

## **CMS 2008 Basic Stand Alone (BSA) Outpatient Procedures Public Use File (PUF)**

### **General Documentation**

#### **1. Overview of the PUF**

This release contains the Basic Stand Alone (BSA) Outpatient Procedures Public Use File (PUF) named “*CMS 2008 BSA Outpatient Procedures PUF*” with information from 2008 Medicare outpatient claims.<sup>1</sup> The *CMS 2008 BSA Outpatient Procedures PUF* is a procedure-level file in which each record is a procedure in an outpatient claim incurred by a 5% sample of Medicare beneficiaries. Certain demographic and claim-related variables are provided in this PUF as detailed below. However, as claim or beneficiary identities are not provided, it is not possible to link procedures that belong to the same claim or beneficiary in the *CMS 2008 BSA Outpatient Procedures PUF*.

Most variables could not be included in the *CMS 2008 BSA Outpatient Procedures PUF* because the inclusion of more information would increase the risk of beneficiary identification. In selecting variables for inclusion in this PUF, priority was given to the measures most commonly reported/studied in health services research.

#### **2. Source Data for the PUF**

The *CMS 2008 BSA Outpatient Procedures PUF* originates from a 5% simple random sample of beneficiaries drawn (without replacement) from the 100% Beneficiary Summary File for reference year 2008. The sample used for the *CMS 2008 BSA Outpatient Procedures PUF* is disjoint from the existing 5% CMS research sample<sup>2</sup> in the sense that there is no overlap in beneficiaries between the *CMS 2008 BSA Outpatient Procedures PUF* and the 5% CMS research sample. It is also disjoint from the other *BSA PUFs* released so far (i.e., CMS 2008 Inpatient Claims PUF, CMS 2008 PDE PUF, CMS 2008 DME Line Items PUF, CMS 2008 Hospice Beneficiary PUF, CMS 2008 SNF Beneficiary PUF, CMS 2008 HHA Beneficiary PUF, and CMS 2008 Carrier Line Items PUF). This property prevents users from linking data across multiple files for identification purposes.

The 100% Beneficiary Summary File is created annually and contains demographic, entitlement and enrollment data for beneficiaries:

- a. who were documented as being alive for some part of the reference year of the Beneficiary Summary File, and

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<sup>1</sup> Claims with outpatient services ending in 2008, defined by the “claim through date.”

<sup>2</sup> [http://www.resdac.org/tools/TBs/TN-011\\_How5percentMedicarefilescreated\\_508.pdf](http://www.resdac.org/tools/TBs/TN-011_How5percentMedicarefilescreated_508.pdf)

- b. who were entitled to Medicare benefits during the reference year, and
- c. who were enrolled in the Medicare Part A and/or Part B for at least one month in the reference year.

The 5% sample of outpatient procedures is created by collecting the outpatient procedures for the beneficiaries in the 5% random sample of beneficiaries, which contains approximately 2.4 million beneficiaries. These claims are then transformed so that each record of the PUF is not one claim, but one procedure of a claim.

As part of the PUF preparation steps, some procedures were suppressed from the *CMS 2008 BSA Outpatient Procedures PUF*. The initial 5% sample of beneficiaries contains 2,392,894 beneficiaries. Out of those, 1,199,154 have at least one outpatient claim in 2008. In order to protect the privacy of Medicare beneficiaries in the PUF, 1,601,859 procedures that belong to 718,365 claims and incurred by 367,132 beneficiaries are suppressed from the PUF, leaving 31,701,499 procedures that belong to 6,502,007 claims incurred by 1,168,574 beneficiaries in the *CMS 2008 BSA Outpatient Procedures PUF*. Note that suppressing a procedure may or may not exclude a claim or a beneficiary from the PUF. Exclusion of a claim or a beneficiary depends on whether or not the beneficiary or the claim has one or more additional procedures remaining in the PUF. Consequently, not all 367,132 beneficiaries and 718,365 claims are excluded. Table 1 below provides the total Medicare payments and the number of procedures in the initial 5% sample, the suppressed file, and the *CMS 2008 BSA Outpatient Procedures PUF*.

Table 1: Suppression in *CMS 2008 BSA Outpatient Procedures PUF*

| Category                                      | Formula      | Medicare Payments <sup>(2)</sup> | Number of Procedures |
|---|--------------|----------------------------------|----------------------|
| Initial 5% Sample <sup>(1)</sup>              | (a)          | \$ 1,971,996,200                 | 33,303,358           |
| Suppressed                                    | (b)          | \$ 277,574,890                   | 1,601,859            |
| <i>CMS 2008 BSA Outpatient Procedures PUF</i> | (c) =(a)-(b) | \$1,694,421,310                  | 31,701,499           |

(1) 3,467,153 procedures are suppressed initially because of invalid procedure codes or denied procedures.

(2) The Medicare Payments for the procedures provided in this table are computed using actual payment amounts for the procedures from the outpatient claim file.

### 3. Content of the PUF

The most important aspects of the *CMS 2008 BSA Outpatient Procedures PUF* are as follows:

- i. It contains procedures for a simple random sample of 5% of the 2008 beneficiary population. Out of approximately 2.4 million beneficiaries in the 5% sample, about 1.2

million had claims, resulting in a PUF of 31,701,499 procedures, after protecting the privacy of Medicare beneficiaries.

- ii. It contains six (6) analytic variables (in addition to a unique procedure key): Gender, age, ICD-9-CM primary diagnosis code, HCPCS procedure code, count of services, and Medicare payment for procedures. Some of these variables have been aggregated or coarsened in order to protect individuals from identification while retaining the analytic value of the data.
- iii. A procedure for a sampled beneficiary is only included in the PUF if the combination of all six (6) variables is shared by at least eleven (11) procedures pertaining to at least eleven (11) beneficiaries in the population. For some combinations of values of the six (6) variables, however, there are fewer than eleven (11) procedures in the PUF.
- iv. Procedures cannot be linked by claim or beneficiary and cannot be linked to any external data source by means of the procedure ID. The procedure ID is a cryptographic key specific to this Outpatient Procedures PUF and not available elsewhere. The *CMS 2008 BSA Outpatient Procedures PUF* is sorted by this procedure ID to ensure that the relative positions of each procedure in the PUF and in the original source data are totally uncorrelated.

#### **4. Analytic Variables of the PUF**

The *CMS 2008 BSA Outpatient Procedures PUF* contains seven (7) variables: a primary record (i.e., procedure) key indexing the procedures and six (6) analytic variables, listed below.

- i. Gender (BENE\_SEX\_IDENT\_CD): The beneficiary's gender, (1) male or (2) female.
- ii. Age (BENE AGE CAT\_CD): The beneficiary's age, reported in six categories: (1) under 65, (2) 65 - 69, (3) 70 - 74, (4) 75-79, (5) 80-84, (6) 85 and older.
- iii. ICD-9-CM primary diagnosis code (OP\_CLM\_ICD9\_DIAG\_CD): International Classification of Diseases, Clinical Modification version 9 (ICD-9-CM) is a three-digit code.<sup>3</sup> In this PUF, 858 such codes are observed. The variable is blank (or missing) when there does not exist a primary diagnosis on the procedure. There are only 4 such records in the PUF.
- iv. HCPCS procedure codes (OP\_HCPCS\_CD): These are Healthcare Common Procedure Classification Coding System (HCPCS) codes (Level I and Level II) and take on 3,792 possible values in the PUF.

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<sup>3</sup> See <http://www.cdc.gov/nchs/data/icd9/icdguide10.pdf>

- v. Count of services (OP\_HCPCS\_UNIT\_CNT): This is the count of services associated with the procedure. This variable is not rounded. There are some records in the PUF for which count of services is equal to zero (0).
- vi. Medicare payment on procedures (OP\_HCPCS\_PMT\_AMT): The amount paid by Medicare for the associated procedure. Payment amount is rounded according to the rule in Table 2.

The detailed definitions and frequency distributions of these variables are provided in the Data Dictionary & Codebook together with this document.

## 5. Analytic Utility of the PUF

The *CMS 2008 BSA Outpatient Procedures PUF* has been designed to give researchers an initial look at the CMS outpatient claims. In order to preserve confidentiality, several variables have been suppressed or coarsened. The tables presented in this section are intended to increase the analytic utility by providing additional information that is not available in the PUF.

Table 3 presents the number of procedures, claims and beneficiaries in the initial 5% sample and *CMS 2008 BSA Outpatient Procedures PUF*.

Table 4 through Table 7 present the distribution of procedures and beneficiaries in the PUF by gender, age and number of months in 2008 for which the beneficiary was enrolled in Part B of Medicare. Note that *CMS 2008 BSA Outpatient Procedures PUF* includes procedures for beneficiaries who were enrolled in Medicare Part B for less than a full year.

Table 8 and Table 9 provide the distribution of the number of procedures and claims per beneficiary in the *CMS 2008 BSA Outpatient Procedures PUF*. Table 10 shows the distribution of the number of procedures per claim. A claim can have many procedures, but as shown in Table 10, more than half of the claims have only one or two procedures.

Table 11 and Table 12 compare the distribution of procedures by gender and age of beneficiaries in the *CMS 2008 BSA Outpatient Procedures PUF*, the initial 5% sample and the entire population. The column “Population” refers to the population analogous to the column “Initial 5% sample” of outpatient procedures received by Medicare beneficiaries in 2008. The initial 5% sample consists of 33,303,358 procedures after preliminary cleaning steps (see Table 1 above). The last column “PUF” refers to the 31,701,499 procedures that remain in the PUF. The figures presented in those tables indicate that the PUF, despite the suppression of 5% of the procedures in the initial sample, provides good estimates of population parameters. Table 13 through Table 15 provide the same comparison for the ICD-9-CM primary diagnosis codes, HCPCS codes, and count of services, respectively.

Table 16 shows the suppression percentages of individual ICD-9-CM diagnosis codes in the *CMS 2008 BSA Outpatient Procedures PUF* from the initial 5% sample. 157 ICD-9-CM primary diagnosis codes have suppression rates from the initial 5% sample of 10% or less. Care should be exercised in using statistics for ICD-9-CM diagnosis codes with high suppression.

Table 17 shows number of procedures, count of services and Medicare payments by HCPCS code in the *CMS 2008 BSA Outpatient Procedures PUF*. The weighted mean (Medicare payments divided by service counts for each HCPCS code) is compared with the mean from the initial 5% sample. Medicare payments in the *CMS 2008 BSA Outpatient Procedures PUF* are rounded according to the rules in Table 2.

The means in the initial 5% sample and in the *CMS 2008 BSA Outpatient Procedures PUF* may differ for several reasons. First, the payments in the PUF are rounded while the mean payments shown in Table 17 for the initial 5% sample are based on actual payments. Second, approximately 4.8 % (1,601,859 procedures) of the initial 5% sample is suppressed in the de-identification process so the numbers of procedures for each HCPCS code differ between the initial 5% sample and the *CMS 2008 BSA Outpatient Procedures PUF*.

Some HCPCS codes are already sparsely represented in the initial 5% sample and suppression may decrease the sample size for these HCPCS codes further, exacerbating differences in mean payment per service count between the two files. Though there are 7,095 HCPCS codes in the initial 5% sample, over 70% of those procedures comprise the top 61 most frequent HCPCS codes. Thus, many of the HCPCS codes in the *CMS 2008 BSA Outpatient Procedures PUF* are infrequent; care should be exercised in using statistics for HCPCS codes with high suppression.

Table 17 also provides the suppression rates for each HCPCS code in the *CMS 2008 BSA OP Procedures PUF*.

It is important to note that the 5% sample is 5% of *beneficiaries*, not procedures, so multiplying payments in the initial 5% sample by 20 may not yield a good approximation of total payments in 2008 associated with each HCPCS code.

Table 2: Rounding Rule for Medicare Payment

| Value of Medicare Payment Amount (\$) | Rounding Rule                          |
|---------------------------------------|--|
| 0 - 100                               | Round to the nearest multiple of 10    |
| 100 - 1,000                           | Round to the nearest multiple of 50    |
| 1,000 - 10,000                        | Round to the nearest multiple of 100   |
| Greater than 10,000                   | Round to the nearest multiple of 1,000 |

Table 3: Size of Initial 5% Sample and *Outpatient PUF* in 2008

| File                             | Number of Procedures | Number of Claims | Number of Beneficiaries |
|----------------------------------|----------------------|------------------|-------------------------|
| Initial 5% sample <sup>(1)</sup> | 33,303,358           | 6,689,521        | 1,176,616               |
| Outpatient PUF                   | 31,701,499           | 6,502,007        | 1,168,574               |

(1) The following data cleaning steps were taken: (i) remove invalid HCPCS codes; (ii) remove denied services.

Table 4: Distribution of Procedures for Male Beneficiaries by Number of Months of Part B Enrollment in 2008 and Age of Beneficiary

| Months of Part B Enrollment <sup>(1)</sup> | Under 65  | 65 - 69   | 70 - 74   | 75 - 79   | 80 - 84   | 85 and older | Total      |
|--|-----------|-----------|-----------|-----------|-----------|--------------|------------|
| 1  | 4,917     | 3,446     | 1,356     | 1,484     | 1,571     | 2,837        | 15,611     |
| 2  | 10,447    | 7,133     | 4,387     | 5,177     | 4,302     | 5,915        | 37,361     |
| 3  | 18,270    | 12,240    | 5,526     | 6,932     | 8,792     | 9,322        | 61,082     |
| 4  | 21,429    | 16,475    | 8,024     | 9,659     | 10,577    | 11,288       | 77,452     |
| 5  | 33,390    | 19,726    | 12,538    | 11,764    | 10,890    | 14,026       | 102,334    |
| 6  | 41,638    | 31,320    | 16,926    | 14,878    | 13,307    | 16,661       | 134,730    |
| 7  | 45,278    | 27,141    | 14,671    | 16,607    | 14,926    | 17,789       | 136,412    |
| 8  | 49,312    | 28,298    | 15,394    | 14,915    | 15,885    | 21,633       | 145,437    |
| 9  | 51,793    | 33,489    | 14,652    | 18,346    | 22,282    | 23,596       | 164,158    |
| 10   | 59,746    | 37,742    | 17,602    | 20,825    | 27,413    | 27,511       | 190,839    |
| 11   | 64,589    | 41,922    | 23,257    | 22,775    | 25,938    | 35,964       | 214,445    |
| 12   | 3,622,810 | 1,814,439 | 2,037,317 | 1,854,036 | 1,546,023 | 1,278,660    | 12,153,285 |
| Total                                      | 4,023,619 | 2,073,371 | 2,171,650 | 1,997,398 | 1,701,906 | 1,465,202    | 13,433,146 |

(1) Number of months enrolled in 2008. Months of enrollment for a beneficiary is replaced with one (1) if it was equal to zero (0) in the Beneficiary Summary File.

Table 5: Distribution of Procedures for Female Beneficiaries by Number of Months of Part B Enrollment in 2008 and Age of Beneficiary

| Months of Part B Enrollment <sup>(1)</sup> | Under 65  | 65 - 69   | 70 - 74   | 75 - 79   | 80 - 84   | 85 and older | Total      |
|--|-----------|-----------|-----------|-----------|-----------|--------------|------------|
| 1  | 4,425     | 4,051     | 1,594     | 1,605     | 2,015     | 4,562        | 18,252     |
| 2  | 8,810     | 7,747     | 3,439     | 6,003     | 6,021     | 12,313       | 44,333     |
| 3  | 16,690    | 13,873    | 5,551     | 7,865     | 10,209    | 22,956       | 77,144     |
| 4  | 20,670    | 18,057    | 6,478     | 9,894     | 12,021    | 23,169       | 90,289     |
| 5  | 24,914    | 22,744    | 8,354     | 11,563    | 15,036    | 27,501       | 110,112    |
| 6  | 36,287    | 39,292    | 12,287    | 14,127    | 15,761    | 28,669       | 146,423    |
| 7  | 37,806    | 33,745    | 11,776    | 15,012    | 15,449    | 38,083       | 151,871    |
| 8  | 42,633    | 35,595    | 13,010    | 14,345    | 22,995    | 38,614       | 167,192    |
| 9  | 46,351    | 40,105    | 14,259    | 21,106    | 18,629    | 44,868       | 185,318    |
| 10   | 54,184    | 49,483    | 20,979    | 20,712    | 22,459    | 53,216       | 221,033    |
| 11   | 57,518    | 49,138    | 20,241    | 21,394    | 27,437    | 57,530       | 233,258    |
| 12   | 3,631,502 | 2,379,596 | 2,747,325 | 2,636,368 | 2,470,336 | 2,958,001    | 16,823,128 |
| Total                                      | 3,981,790 | 2,693,426 | 2,865,293 | 2,779,994 | 2,638,368 | 3,309,482    | 18,268,353 |

(1) Number of months enrolled in 2008. Months of enrollment for a beneficiary is replaced with one (1) if it was equal to zero (0) in the Beneficiary Summary File.

Table 6: Distribution of Male Beneficiaries by Number of Months of Part B Enrollment in 2008 and Age of Beneficiary

| Months of Part B Enrollment <sup>(1)</sup> | Under 65 | 65 - 69 | 70 - 74 | 75 - 79 | 80 - 84 | 85 and older | Total   |
|--|----------|---------|---------|---------|---------|--------------|---------|
| 1  | 421      | 423     | 143     | 149     | 166     | 259          | 1,561   |
| 2  | 616      | 694     | 241     | 307     | 320     | 489          | 2,667   |
| 3  | 766      | 973     | 295     | 315     | 420     | 593          | 3,362   |
| 4  | 780      | 1,112   | 287     | 381     | 395     | 558          | 3,513   |
| 5  | 937      | 1,357   | 342     | 364     | 422     | 563          | 3,985   |
| 6  | 1,204    | 1,822   | 468     | 419     | 433     | 598          | 4,944   |
| 7  | 1,097    | 1,421   | 354     | 396     | 400     | 594          | 4,262   |
| 8  | 1,039    | 1,481   | 353     | 375     | 388     | 633          | 4,269   |
| 9  | 1,022    | 1,484   | 313     | 356     | 465     | 648          | 4,288   |
| 10   | 1,155    | 1,615   | 355     | 418     | 507     | 675          | 4,725   |
| 11   | 1,090    | 1,635   | 371     | 440     | 484     | 794          | 4,814   |
| 12   | 85,294   | 79,631  | 87,877  | 73,898  | 57,091  | 45,195       | 428,986 |
| Total                                      | 95,421   | 93,648  | 91,399  | 77,818  | 61,491  | 51,599       | 471,376 |

(1) Number of months enrolled in 2008. Months of enrollment for a beneficiary is replaced with one (1) if it was equal to zero (0) in the Beneficiary Summary File.

Table 7: Distribution of Female Beneficiaries by Number of Months of Part B Enrollment in 2008 and Age of Beneficiary

| Months of Part B Enrollment <sup>(1)</sup> | Under 65 | 65 - 69 | 70 - 74 | 75 - 79 | 80 - 84 | 85 and older | Total   |
|--|----------|---------|---------|---------|---------|--------------|---------|
| 1  | 422      | 504     | 109     | 154     | 199     | 510          | 1,898   |
| 2  | 639      | 917     | 217     | 299     | 376     | 889          | 3,337   |
| 3  | 787      | 1,422   | 258     | 339     | 500     | 1,253        | 4,559   |
| 4  | 944      | 1,582   | 267     | 344     | 477     | 1,076        | 4,690   |
| 5  | 920      | 1,823   | 269     | 346     | 502     | 1,121        | 4,981   |
| 6  | 1,285    | 2,462   | 416     | 396     | 492     | 1,090        | 6,141   |
| 7  | 1,172    | 1,996   | 276     | 363     | 438     | 1,119        | 5,364   |
| 8  | 982      | 2,088   | 283     | 350     | 489     | 1,130        | 5,322   |
| 9  | 1,012    | 2,069   | 293     | 379     | 506     | 1,156        | 5,415   |
| 10   | 1,113    | 2,435   | 319     | 429     | 518     | 1,304        | 6,118   |
| 11   | 1,206    | 2,313   | 337     | 394     | 537     | 1,356        | 6,143   |
| 12   | 93,118   | 114,110 | 124,554 | 110,711 | 96,541  | 104,196      | 643,230 |
| Total                                      | 103,600  | 133,721 | 127,598 | 114,504 | 101,575 | 116,200      | 697,198 |

(1) Number of months enrolled in 2008. Months of enrollment for a beneficiary is replaced with one (1) if it was equal to zero (0) in the Beneficiary Summary File.

Table 8: Distribution of Procedures by Beneficiary

| Number of Procedures per Beneficiary | Number of Beneficiaries with Procedures | Total Number of Procedures | Percentage of Beneficiaries with Procedures (%) |
|--------------------------------------|---|----------------------------|---|
| (a)                                  | (b)                                     | (c)=(a)*(b)                | (d)=(b)/ 1,168,574                              |
| 1-9                                  | 523,996                                 | 2,197,906                  | 44.8%   |
| 10-19                                | 258,470                                 | 3,598,545                  | 22.1%   |
| 20-29                                | 132,243                                 | 3,174,377                  | 11.3%   |
| 30-39                                | 75,656                                  | 2,578,090                  | 6.5%  |
| 40-49                                | 46,515                                  | 2,053,527                  | 4.0%  |
| 50-59                                | 30,530                                  | 1,652,213                  | 2.6%  |
| 60-69                                | 20,777                                  | 1,332,981                  | 1.8%  |
| 70-79                                | 14,671                                  | 1,088,667                  | 1.3%  |
| 80-89                                | 10,687                                  | 899,749                    | 0.9%  |
| 90-99                                | 7,837                                   | 738,929                    | 0.7%  |
| 100 or more                          | 47,192                                  | 12,386,515                 | 4.0%  |
| Total                                | 1,168,574                               | 31,701,499                 | 100.0%  |

Table 9: Distribution of Claims by Beneficiary

| Number of Claims per Beneficiary | Number of Beneficiaries with Claims | Total Number of Claims | Percentage of Beneficiaries with Claims (%) |
|----------------------------------|-------------------------------------|------------------------|---|
| (a)                              | (b)                                 | (c)=(a)*(b)            | (d)=(b)/ 1,168,574                          |
| 1                                | 277,837                             | 277,837                | 23.8%                                       |
| 2                                | 192,705                             | 385,410                | 16.5%                                       |
| 3                                | 140,238                             | 420,714                | 12.0%                                       |
| 4                                | 106,579                             | 426,316                | 9.1%  |
| 5                                | 80,504                              | 402,520                | 6.9%  |
| 6                                | 62,358                              | 374,148                | 5.3%  |
| 7                                | 48,861                              | 342,027                | 4.2%  |
| 8                                | 38,587                              | 308,696                | 3.3%  |
| 9                                | 31,060                              | 279,540                | 2.7%  |
| 10                               | 25,842                              | 258,420                | 2.2%  |
| 11                               | 21,463                              | 236,093                | 1.8%  |
| 12                               | 18,728                              | 224,736                | 1.6%  |
| 13                               | 16,281                              | 211,653                | 1.4%  |
| 14                               | 14,018                              | 196,252                | 1.2%  |
| 15                               | 12,043                              | 180,645                | 1.0%  |
| 16                               | 10,356                              | 165,696                | 0.9%  |
| 17                               | 8,817                               | 149,889                | 0.8%  |
| 18                               | 7,594                               | 136,692                | 0.6%  |
| 19                               | 6,612                               | 125,628                | 0.6%  |
| 20 or more                       | 48,091                              | 1,399,095              | 4.1%  |
| Total                            | 1,168,574                           | 6,502,007              | 100.0%                                      |

Table 10: Distribution of Number of Procedures by Claim

| Number of Procedures per Claim | Number of Claims with Procedures | Total Number of Procedures | Percentage of Claims with Procedures (%) |
|--------------------------------|----------------------------------|----------------------------|--|
| (a)                            | (b)                              | (c)=(a)*(b)                | (d)=(b)/6,502,007                        |
| 1                              | 2,163,829                        | 2,163,829                  | 33.3%                                    |
| 2                              | 1,441,810                        | 2,883,620                  | 22.2%                                    |
| 3                              | 681,267                          | 2,043,801                  | 10.5%                                    |
| 4                              | 483,645                          | 1,934,580                  | 7.4%                                     |
| 5                              | 336,158                          | 1,680,790                  | 5.2%                                     |
| 6                              | 258,200                          | 1,549,200                  | 4.0%                                     |
| 7                              | 185,360                          | 1,297,520                  | 2.9%                                     |
| 8                              | 144,049                          | 1,152,392                  | 2.2%                                     |
| 9                              | 111,282                          | 1,001,538                  | 1.7%                                     |
| 10                             | 90,144                           | 901,440                    | 1.4%                                     |
| 11                             | 71,006                           | 781,066                    | 1.1%                                     |
| 12                             | 61,402                           | 736,824                    | 0.9%                                     |
| 13                             | 47,810                           | 621,530                    | 0.7%                                     |
| 14                             | 38,655                           | 541,170                    | 0.6%                                     |
| 15                             | 31,904                           | 478,560                    | 0.5%                                     |
| 16                             | 26,794                           | 428,704                    | 0.4%                                     |
| 17                             | 21,724                           | 369,308                    | 0.3%                                     |
| 18                             | 19,634                           | 353,412                    | 0.3%                                     |
| 19                             | 16,172                           | 307,268                    | 0.2%                                     |
| 20 or more                     | 271,162                          | 10,474,947                 | 4.2%                                     |
| Total                          | 6,502,007                        | 31,701,499                 | 100.0%                                   |

Table 11: Distribution of Procedures by Gender

| Gender | Population (%) | Initial 5% Sample (%) | PUF (%) |
|--------|----------------|-----------------------|---------|
| Male   | 42.526         | 42.587                | 42.374  |
| Female | 57.474         | 57.413                | 57.626  |

Note: Percentages may not add up to 100% due to rounding.

Table 12: Distribution of Procedures by Age Categories

| Age          | Population (%) | Initial 5% Sample (%) | PUF (%) |
|--------------|----------------|-----------------------|---------|
| Under 65     | 25.357         | 25.013                | 25.252  |
| 65-69        | 15.117         | 15.125                | 15.037  |
| 70-74        | 15.846         | 15.943                | 15.889  |
| 75-79        | 14.992         | 15.125                | 15.070  |
| 80-84        | 13.603         | 13.746                | 13.691  |
| 85 and older | 15.085         | 15.048                | 15.061  |

Note: Percentages may not add up to 100% due to rounding.

Table 13: Distribution of Procedures by ICD-9-CM Diagnosis Codes

| ICD-9 CM code    | Population (%) | Initial 5% Sample (%) | PUF (%) |
|------------------|----------------|-----------------------|---------|
| 585              | 20.987         | 19.784                | 20.723  |
| V58              | 3.741          | 3.646                 | 3.748   |
| 250              | 3.45           | 3.302                 | 3.418   |
| 786              | 3.362          | 3.234                 | 3.346   |
| 401              | 3.295          | 3.177                 | 3.303   |
| 780              | 2.875          | 2.772                 | 2.858   |
| 272              | 2.677          | 2.549                 | 2.657   |
| V57              | 2.628          | 2.502                 | 2.593   |
| 719              | 2.154          | 2.101                 | 2.169   |
| 427              | 2.173          | 2.089                 | 2.161   |
| 285              | 1.964          | 1.922                 | 1.967   |
| 724              | 1.593          | 1.538                 | 1.582   |
| 599              | 1.555          | 1.49                  | 1.532   |
| 789              | 1.53           | 1.491                 | 1.53    |
| V76              | 1.379          | 1.32                  | 1.37    |
| 715              | 1.296          | 1.274                 | 1.309   |
| 414              | 1.223          | 1.196                 | 1.226   |
| 781              | 1.121          | 1.098                 | 1.135   |
| 428              | 1.122          | 1.104                 | 1.126   |
| 787              | 1.026          | 1                     | 1.014   |
| All other values | 38.849         | 41.411                | 39.233  |

Note: Percentages may not add up to 100% due to rounding.

Table 14: Distribution of Procedures by HCPCS Codes

| HCPCS Code       | Population (%) | Initial 5% Sample (%) | PUF (%) |
|------------------|----------------|-----------------------|---------|
| 36415            | 6.39           | 6.065                 | 6.357   |
| 90999            | 5.723          | 5.388                 | 5.655   |
| 97110            | 4.868          | 4.732                 | 4.867   |
| Q4081            | 4.249          | 4.02                  | 4.199   |
| 85025            | 3.812          | 3.627                 | 3.791   |
| A4657            | 3.852          | 3.61                  | 3.789   |
| J2501            | 2.934          | 2.763                 | 2.896   |
| 80053            | 2.764          | 2.635                 | 2.742   |
| 85610            | 2.581          | 2.466                 | 2.578   |
| 97530            | 1.933          | 1.911                 | 1.942   |
| 80048            | 1.93           | 1.86                  | 1.932   |
| 80061            | 1.584          | 1.507                 | 1.572   |
| 97116            | 1.304          | 1.276                 | 1.308   |
| 99213            | 1.29           | 1.27                  | 1.301   |
| 97112            | 1.21           | 1.21                  | 1.221   |
| 93005            | 1.182          | 1.14                  | 1.177   |
| 97140            | 1.149          | 1.113                 | 1.143   |
| 84443            | 1.142          | 1.09                  | 1.134   |
| 71020            | 0.914          | 0.886                 | 0.914   |
| 99212            | 0.901          | 0.902                 | 0.914   |
| All other values | 48.288         | 50.528                | 48.569  |

Note: Percentages may not add up to 100% due to rounding.

Table 15: Distribution of Procedures by Count of Services

| Count of Services | Population (%) | Initial 5% Sample (%) | PUF (%) |
|-------------------|----------------|-----------------------|---------|
| 0                 | 0.001          | 0.005                 | 0.001   |
| 1                 | 82.038         | 81.721                | 82.134  |
| 2                 | 6.417          | 6.597                 | 6.430   |
| 3                 | 1.818          | 1.959                 | 1.842   |
| 4                 | 1.986          | 2.021                 | 1.972   |
| 5                 | 0.778          | 0.780                 | 0.763   |
| 6                 | 0.236          | 0.259                 | 0.225   |
| 7                 | 0.148          | 0.159                 | 0.146   |
| 8                 | 0.348          | 0.357                 | 0.342   |

| Count of Services | Population (%) | Initial 5% Sample (%) | PUF (%) |
|-------------------|----------------|-----------------------|---------|
| 9                 | 0.079          | 0.090                 | 0.080   |
| 10                | 0.696          | 0.687                 | 0.687   |
| 11                | 0.047          | 0.053                 | 0.047   |
| 12                | 0.110          | 0.118                 | 0.111   |
| 13                | 0.039          | 0.045                 | 0.041   |
| 14                | 0.051          | 0.055                 | 0.052   |
| 15                | 0.131          | 0.131                 | 0.128   |
| 16                | 0.061          | 0.065                 | 0.061   |
| 17                | 0.024          | 0.026                 | 0.023   |
| 18                | 0.051          | 0.057                 | 0.054   |
| 19                | 0.020          | 0.019                 | 0.018   |
| 20 or more        | 4.921          | 4.797                 | 4.844   |

Note: Percentages may not add up to 100% due to rounding.

Table 16: ICD-9-CM Diagnosis Codes Suppression Percentages from Initial 5% Sample

| 0%-5% | 5%-10% | 10%-20% | 20%-30% | 30%-40% | 40%-50% | 50%-75% | 75%-100% <sup>(1)</sup> |
|-------|--------|---------|---------|---------|---------|---------|-------------------------|
| 042   | 070    | 008     | 009     | 054     | 005     | 011     | 003                     |
| 174   | 153    | 038     | 031     | 078     | 099     | 052     | 007                     |
| 185   | 162    | 053     | 034     | 088     | 114     | 066     | 010                     |
| 244   | 183    | 079     | 041     | 141     | 133     | 075     | 030                     |
| 250   | 202    | 110     | 112     | 146     | 142     | 094     | 035                     |
| 272   | 203    | 154     | 131     | 156     | 145     | 097     | 039                     |
| 276   | 211    | 155     | 135     | 158     | 152     | 111     | 040                     |
| 285   | 238    | 157     | 136     | 179     | 163     | 117     | 047                     |
| 295   | 241    | 172     | 150     | 184     | 175     | 138     | 049                     |
| 296   | 242    | 173     | 151     | 186     | 190     | 140     | 057                     |
| 332   | 257    | 182     | 161     | 199     | 212     | 144     | 072                     |
| 401   | 266    | 188     | 171     | 208     | 222     | 147     | 074                     |
| 414   | 268    | 189     | 180     | 210     | 223     | 148     | 077                     |
| 427   | 274    | 193     | 191     | 224     | 237     | 149     | 082                     |
| 428   | 275    | 197     | 195     | 225     | 299     | 159     | 083                     |
| 438   | 280    | 198     | 196     | 226     | 306     | 160     | 090                     |
| 466   | 282    | 200     | 201     | 232     | 334     | 164     | 091                     |
| 496   | 286    | 204     | 214     | 235     | 335     | 170     | 096                     |

| 0%-5% | 5%-10% | 10%-20% | 20%-30% | 30%-40% | 40%-50% | 50%-75% | 75%-100% <sup>(1)</sup> |
|-------|--------|---------|---------|---------|---------|---------|-------------------------|
| 585   | 290    | 205     | 216     | 243     | 337     | 176     | 098                     |
| 599   | 294    | 217     | 220     | 270     | 353     | 187     | 115                     |
| 600   | 300    | 218     | 227     | 293     | 360     | 192     | 116                     |
| 714   | 304    | 233     | 236     | 297     | 364     | 194     | 125                     |
| 715   | 305    | 240     | 239     | 301     | 383     | 207     | 127                     |
| 719   | 311    | 246     | 245     | 302     | 395     | 209     | 129                     |
| 723   | 327    | 251     | 253     | 308     | 398     | 213     | 130                     |
| 724   | 331    | 252     | 255     | 310     | 405     | 215     | 132                     |
| 726   | 340    | 273     | 256     | 314     | 423     | 219     | 143                     |
| 728   | 345    | 278     | 259     | 319     | 456     | 221     | 165                     |
| 729   | 346    | 279     | 263     | 350     | 460     | 228     | 206                     |
| 733   | 354    | 281     | 269     | 358     | 464     | 229     | 231                     |
| 780   | 362    | 284     | 271     | 359     | 474     | 230     | 234                     |
| 781   | 365    | 287     | 277     | 369     | 480     | 258     | 249                     |
| 784   | 366    | 288     | 283     | 370     | 485     | 260     | 254                     |
| 786   | 386    | 289     | 291     | 373     | 501     | 262     | 261                     |
| 787   | 402    | 292     | 307     | 375     | 512     | 315     | 264                     |
| 789   | 403    | 298     | 309     | 378     | 529     | 317     | 265                     |
| 790   | 410    | 303     | 312     | 397     | 566     | 322     | 267                     |
| 847   | 415    | 333     | 318     | 430     | 581     | 336     | 313                     |
| V03   | 424    | 338     | 344     | 442     | 628     | 339     | 316                     |
| V04   | 433    | 342     | 348     | 444     | 635     | 341     | 320                     |
| V42   | 434    | 343     | 351     | 463     | 637     | 347     | 323                     |
| V43   | 435    | 355     | 357     | 472     | 647     | 349     | 324                     |
| V57   | 436    | 356     | 361     | 514     | 651     | 363     | 330                     |
| V58   | 440    | 368     | 367     | 523     | 666     | 376     | 352                     |
| V72   | 441    | 372     | 371     | 524     | 674     | 384     | 390                     |
| V76   | 453    | 380     | 374     | 526     | 690     | 385     | 417                     |
|       | 461    | 382     | 377     | 527     | 691     | 387     | 445                     |
|       | 465    | 388     | 379     | 528     | 694     | 420     | 483                     |
|       | 486    | 389     | 381     | 532     | 705     | 421     | 488                     |
|       | 490    | 411     | 394     | 533     | 731     | 448     | 495                     |
|       | 491    | 412     | 396     | 537     | 750     | 452     | 500                     |
|       | 493    | 413     | 404     | 540     | 751     | 471     | 502                     |
|       | 511    | 416     | 431     | 557     | 829     | 475     | 505                     |
|       | 530    | 425     | 447     | 565     | 834     | 476     | 506                     |

| 0%-5% | 5%-10% | 10%-20% | 20%-30% | 30%-40% | 40%-50% | 50%-75% | 75%-100% <sup>(1)</sup> |
|-------|--------|---------|---------|---------|---------|---------|-------------------------|
|       | 535    | 426     | 454     | 567     | 851     | 481     | 508                     |
|       | 558    | 429     | 470     | 582     | 853     | 510     | 517                     |
|       | 562    | 432     | 478     | 597     | 880     | 513     | 520                     |
|       | 564    | 437     | 482     | 606     | 886     | 534     | 542                     |
|       | 571    | 443     | 492     | 617     | 890     | 541     | 543                     |
|       | 574    | 446     | 494     | 624     | 894     | 568     | 589                     |
|       | 578    | 451     | 507     | 669     | 907     | 570     | 612                     |
|       | 592    | 455     | 515     | 684     | 911     | 580     | 615                     |
|       | 593    | 457     | 516     | 685     | 914     | 587     | 657                     |
|       | 595    | 458     | 519     | 695     | 934     | 619     | 658                     |
|       | 602    | 459     | 521     | 700     | 938     | 629     | 670                     |
|       | 610    | 462     | 522     | 701     | 958     | 631     | 683                     |
|       | 611    | 473     | 531     | 711     | 964     | 639     | 712                     |
|       | 616    | 477     | 552     | 736     | 966     | 652     | 732                     |
|       | 625    | 487     | 556     | 738     | 980     | 661     | 734                     |
|       | 626    | 518     | 572     | 739     | 987     | 671     | 743                     |
|       | 627    | 525     | 576     | 745     | 999     | 673     | 744                     |
|       | 640    | 536     | 579     | 746     | V02     | 676     | 755                     |
|       | 646    | 550     | 583     | 758     | V13     | 697     | 760                     |
|       | 648    | 553     | 588     | 806     | V16     | 713     | 800                     |
|       | 682    | 555     | 594     | 835     | V64     | 741     | 804                     |
|       | 707    | 560     | 596     | 841     | V69     | 742     | 817                     |
|       | 710    | 569     | 598     | 870     | V78     | 747     | 818                     |
|       | 716    | 573     | 603     | 872     |         | 748     | 827                     |
|       | 721    | 575     | 605     | 879     |         | 752     | 833                     |
|       | 722    | 577     | 614     | 893     |         | 754     | 837                     |
|       | 727    | 584     | 622     | 915     |         | 757     | 861                     |
|       | 782    | 586     | 633     | 917     |         | 759     | 862                     |
|       | 785    | 590     | 641     | 919     |         | 797     | 863                     |
|       | 788    | 591     | 645     | 921     |         | 798     | 864                     |
|       | 791    | 601     | 649     | 931     |         | 801     | 865                     |
|       | 793    | 604     | 654     | 933     |         | 803     | 866                     |
|       | 799    | 607     | 655     | 944     |         | 811     | 868                     |
|       | 812    | 608     | 656     | 945     |         | 830     | 874                     |
|       | 813    | 618     | 659     | 962     |         | 832     | 895                     |
|       | 820    | 620     | 680     | 963     |         | 838     | 900                     |

| 0%-5% | 5%-10% | 10%-20% | 20%-30% | 30%-40% | 40%-50% | 50%-75% | 75%-100% <sup>(1)</sup> |
|-------|--------|---------|---------|---------|---------|---------|-------------------------|
|       | 840    | 621     | 686     | 967     |         | 839     | 901                     |
|       | 844    | 623     | 693     | 972     |         | 860     | 903                     |
|       | 845    | 632     | 698     | 990     |         | 867     | 904                     |
|       | 846    | 634     | 703     | V05     |         | 871     | 906                     |
|       | 873    | 642     | 709     | V07     |         | 875     | 908                     |
|       | 920    | 643     | 720     | V55     |         | 876     | 928                     |
|       | 922    | 644     | 737     | V66     |         | 877     | 936                     |
|       | 923    | 681     | 753     | V73     |         | 878     | 940                     |
|       | 924    | 692     | 756     |         |         | 884     | 946                     |
|       | 959    | 696     | 792     |         |         | 885     | 948                     |
|       | 996    | 702     | 810     |         |         | 909     | 949                     |
|       | V06    | 704     | 814     |         |         | 912     | 956                     |
|       | V08    | 706     | 815     |         |         | 927     | 957                     |
|       | V10    | 708     | 816     |         |         | 937     | 960                     |
|       | V22    | 717     | 822     |         |         | 939     | 961                     |
|       | V25    | 718     | 826     |         |         | 941     | 974                     |
|       | V45    | 725     | 852     |         |         | 942     | 976                     |
|       | V53    | 730     | 854     |         |         | 943     | 983                     |
|       | V54    | 735     | 892     |         |         | 952     | 984                     |
|       | V67    | 783     | 905     |         |         | 953     | 993                     |
|       | V70    | 794     | 910     |         |         | 955     | V19                     |
|       |        | 795     | 913     |         |         | 970     | V44                     |
|       |        | 796     | 916     |         |         | 971     | V46                     |
|       |        | 802     | 918     |         |         | 975     | V47                     |
|       |        | 805     | 930     |         |         | 985     | V61                     |
|       |        | 807     | 965     |         |         | 986     | V63                     |
|       |        | 808     | 968     |         |         | 991     | V79                     |
|       |        | 821     | 977     |         |         | 994     | V80                     |
|       |        | 823     | 989     |         |         | V09     | V84                     |
|       |        | 824     | 992     |         |         | V11     | V85                     |
|       |        | 825     | 997     |         |         | V17     | V86                     |
|       |        | 831     | V01     |         |         | V18     | V87                     |
|       |        | 836     | V24     |         |         | V26     |                         |
|       |        | 842     | V62     |         |         | V40     |                         |
|       |        | 843     | V65     |         |         | V41     |                         |
|       |        | 848     | V68     |         |         | V50     |                         |

| 0%-5% | 5%-10% | 10%-20% | 20%-30% | 30%-40% | 40%-50% | 50%-75% | 75%-100% <sup>(1)</sup> |
|-------|--------|---------|---------|---------|---------|---------|-------------------------|
|       |        | 850     | V74     |         |         | V51     |                         |
|       |        | 881     | V81     |         |         | V52     |                         |
|       |        | 882     |         |         |         | V59     |                         |
|       |        | 883     |         |         |         | V60     |                         |
|       |        | 891     |         |         |         | V75     |                         |
|       |        | 897     |         |         |         |         |                         |
|       |        | 935     |         |         |         |         |                         |
|       |        | 969     |         |         |         |         |                         |
|       |        | 995     |         |         |         |         |                         |
|       |        | 998     |         |         |         |         |                         |
|       |        | V12     |         |         |         |         |                         |
|       |        | V15     |         |         |         |         |                         |
|       |        | V23     |         |         |         |         |                         |
|       |        | V28     |         |         |         |         |                         |
|       |        | V49     |         |         |         |         |                         |
|       |        | V56     |         |         |         |         |                         |
|       |        | V71     |         |         |         |         |                         |
|       |        | V77     |         |         |         |         |                         |
|       |        | V82     |         |         |         |         |                         |

(1) ICD-9 diagnosis codes are excluded from this table if they do not appear in the 5% sample or if they are fully suppressed (suppression of 100%) from the *CMS 2008 BSA OP Procedures PUF*.

Table 17: Medicare Payment and Suppression Rates in *CMS 2008 BSA OP Procedures PUF* by HCPCS Code

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 00100                     | 1                           | 9                        | 150                                | 16.7   | 18.1   | 7.7  | 75-100                              |
| 00140                     | 2                           | 18                       | 800                                | 44.4   | 7.5  | 494  | 75-100                              |
| 00142                     | 660                         | 11,771                   | 55,780                             | 4.7  | 4.7  | 0.2  | 40-50                               |
| 0067T                     | 70                          | 70                       | 7,350                              | 105.0  | 122.3  | 14.1   | 50-75                               |
| 0073T                     | 515                         | 515                      | 128,750                            | 250.0  | 254.7  | 1.9  | 30-40                               |
| 00740                     | 4                           | 33                       | 310                                | 9.4  | 5.8  | 62   | 75-100                              |
| 00810                     | 88                          | 1,872                    | 9,840                              | 5.3  | 5.7  | 8.4  | 75-100                              |
| 0137T                     | 14                          | 14                       | 7,600                              | 542.9  | 508.4  | 6.8  | 40-50                               |
| 0144T                     | 38                          | 38                       | 2,350                              | 61.8   | 63.5   | 2.6  | 50-75                               |
| 0145T                     | 42                          | 42                       | 7,500                              | 178.6  | 180.6  | 1.1  | 40-50                               |
| 0146T                     | 200                         | 200                      | 36,950                             | 184.8  | 186.3  | 0.8  | 20-30                               |
| 0147T                     | 191                         | 191                      | 35,050                             | 183.5  | 187.8  | 2.3  | 20-30                               |
| 0148T                     | 89                          | 89                       | 16,500                             | 185.4  | 191.3  | 3.1  | 30-40                               |
| 0149T                     | 186                         | 186                      | 33,650                             | 180.9  | 199.7  | 9.4  | 20-30                               |
| 0151T                     | 208                         | 208                      | 13,360                             | 64.2   | 64.7   | 0.7  | 20-30                               |
| 0159T                     | 1                           | 1                        | 70                                 | 70.0   | 51.5   | 36   | 75-100                              |
| 0170T                     | 2                           | 2                        | 3,000                              | 1,500.0  | 1,416.1  | 5.9  | 75-100                              |
| 0171T                     | 86                          | 86                       | 121,050                            | 1,407.6  | 1,407.2  | 0  | 30-40                               |
| 0172T                     | 33                          | 33                       | 24,000                             | 727.3  | 774.2  | 6.1  | 30-40                               |
| 0174T                     | 1                           | 1                        | 10                                 | 10.0   | 12.9   | 22.7   | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 0183T                     | 544                         | 544                      | 41,860                             | 76.9   | 75.1   | 2.5  | 40-50                               |
| 10021                     | 179                         | 179                      | 10,000                             | 55.9   | 67.6   | 17.3   | 50-75                               |
| 10022                     | 2,392                       | 2,435                    | 486,680                            | 199.9  | 198.9  | 0.5  | 10-20                               |
| 10040                     | 21                          | 21                       | 840                                | 40.0   | 36.8   | 8.8  | 50-75                               |
| 10060                     | 2,833                       | 2,833                    | 193,390                            | 68.3   | 69.0   | 1  | 10-20                               |
| 10061                     | 731                         | 731                      | 51,640                             | 70.6   | 74.2   | 4.8  | 20-30                               |
| 10080                     | 21                          | 21                       | 1,530                              | 72.9   | 70.7   | 3.1  | 40-50                               |
| 10081                     | 3                           | 3                        | 1,900                              | 633.3  | 601.8  | 5.2  | 40-50                               |
| 10120                     | 142                         | 142                      | 10,120                             | 71.3   | 70.8   | 0.7  | 50-75                               |
| 10140                     | 238                         | 238                      | 132,000                            | 554.6  | 518.6  | 7  | 50-75                               |
| 10160                     | 155                         | 155                      | 11,100                             | 71.6   | 66.5   | 7.6  | 50-75                               |
| 10180                     | 18                          | 18                       | 16,350                             | 908.3  | 835.8  | 8.7  | 50-75                               |
| 11000                     | 68                          | 68                       | 2,440                              | 35.9   | 39.8   | 9.8  | 50-75                               |
| 11010                     | 3                           | 3                        | 500                                | 166.7  | 130.1  | 28.1   | 75-100                              |
| 11012                     | 16                          | 16                       | 2,080                              | 130.0  | 154.1  | 15.7   | 50-75                               |
| 11040                     | 4,749                       | 4,878                    | 320,620                            | 65.7   | 66.9   | 1.7  | 10-20                               |
| 11041                     | 6,997                       | 7,433                    | 468,010                            | 63.0   | 65.5   | 3.9  | 10-20                               |
| 11042                     | 25,580                      | 27,092                   | 3,461,490                          | 127.8  | 124.4  | 2.7  | 5-10                                |
| 11043                     | 1,872                       | 1,882                    | 232,760                            | 123.7  | 122.6  | 0.9  | 10-20                               |
| 11044                     | 540                         | 540                      | 142,000                            | 263.0  | 263.3  | 0.1  | 20-30                               |
| 11055                     | 745                         | 745                      | 25,440                             | 34.1   | 34.5   | 0.9  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 11056                     | 651                         | 651                      | 22,700                             | 34.9   | 36.8   | 5.3  | 20-30                               |
| 11057                     | 59                          | 59                       | 4,140                              | 70.2   | 69.7   | 0.6  | 50-75                               |
| 11100                     | 3,076                       | 3,076                    | 111,890                            | 36.4   | 38.4   | 5.3  | 10-20                               |
| 11101                     | 660                         | 736                      | 14,780                             | 20.1   | 21.3   | 5.5  | 20-30                               |
| 11200                     | 200                         | 200                      | 7,150                              | 35.8   | 52.1   | 31.3   | 50-75                               |
| 11201                     | 1                           | 1                        | 70                                 | 70.0   | 57.0   | 22.8   | 75-100                              |
| 11300                     | 70                          | 70                       | 2,160                              | 30.9   | 30.7   | 0.5  | 50-75                               |
| 11301                     | 97                          | 97                       | 3,180                              | 32.8   | 32.8   | 0  | 40-50                               |
| 11302                     | 34                          | 34                       | 1,040                              | 30.6   | 34.4   | 11.2   | 50-75                               |
| 11305                     | 13                          | 13                       | 360                                | 27.7   | 26.7   | 3.8  | 75-100                              |
| 11306                     | 19                          | 19                       | 560                                | 29.5   | 31.6   | 6.7  | 75-100                              |
| 11307                     | 4                           | 4                        | 80                                 | 20.0   | 36.5   | 45.2   | 75-100                              |
| 11310                     | 112                         | 112                      | 3,310                              | 29.6   | 33.8   | 12.6   | 50-75                               |
| 11311                     | 92                          | 92                       | 2,260                              | 24.6   | 28.9   | 14.9   | 40-50                               |
| 11312                     | 22                          | 22                       | 480                                | 21.8   | 32.5   | 32.8   | 50-75                               |
| 11313                     | 2                           | 2                        | 40                                 | 20.0   | 32.9   | 39.2   | 75-100                              |
| 11400                     | 109                         | 109                      | 19,820                             | 181.8  | 165.0  | 10.2   | 50-75                               |
| 11401                     | 241                         | 241                      | 38,280                             | 158.8  | 144.9  | 9.6  | 50-75                               |
| 11402                     | 529                         | 529                      | 81,380                             | 153.8  | 151.5  | 1.5  | 30-40                               |
| 11403                     | 334                         | 334                      | 130,550                            | 390.9  | 355.7  | 9.9  | 40-50                               |
| 11404                     | 131                         | 131                      | 104,450                            | 797.3  | 689.1  | 15.7   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 11406                     | 395                         | 395                      | 299,600                            | 758.5  | 696.6  | 8.9  | 40-50                               |
| 11420                     | 43                          | 43                       | 16,900                             | 393.0  | 344.9  | 14   | 75-100                              |
| 11421                     | 73                          | 73                       | 28,550                             | 391.1  | 325.4  | 20.2   | 75-100                              |
| 11422                     | 194                         | 194                      | 72,550                             | 374.0  | 341.3  | 9.6  | 50-75                               |
| 11423                     | 78                          | 78                       | 61,400                             | 787.2  | 683.7  | 15.1   | 50-75                               |
| 11424                     | 20                          | 20                       | 15,550                             | 777.5  | 649.3  | 19.7   | 75-100                              |
| 11426                     | 48                          | 48                       | 46,850                             | 976.0  | 895.7  | 9  | 50-75                               |
| 11440                     | 180                         | 180                      | 27,350                             | 151.9  | 144.7  | 5  | 50-75                               |
| 11441                     | 223                         | 223                      | 31,210                             | 140.0  | 153.3  | 8.7  | 40-50                               |
| 11442                     | 255                         | 255                      | 94,650                             | 371.2  | 360.5  | 3  | 40-50                               |
| 11443                     | 57                          | 57                       | 17,900                             | 314.0  | 342.3  | 8.3  | 50-75                               |
| 11444                     | 4                           | 4                        | 1,050                              | 262.5  | 306.9  | 14.5   | 75-100                              |
| 11450                     | 10                          | 10                       | 9,450                              | 945.0  | 956.5  | 1.2  | 30-40                               |
| 11462                     | 6                           | 6                        | 5,450                              | 908.3  | 934.1  | 2.8  | 50-75                               |
| 11470                     | 1                           | 1                        | 500                                | 500.0  | 485.0  | 3.1  | 0-5                                 |
| 11600                     | 22                          | 22                       | 3,600                              | 163.6  | 140.9  | 16.1   | 50-75                               |
| 11601                     | 90                          | 90                       | 13,560                             | 150.7  | 156.8  | 3.9  | 40-50                               |
| 11602                     | 397                         | 397                      | 59,380                             | 149.6  | 159.3  | 6.1  | 20-30                               |
| 11603                     | 327                         | 327                      | 122,000                            | 373.1  | 377.1  | 1.1  | 20-30                               |
| 11604                     | 157                         | 157                      | 57,450                             | 365.9  | 362.5  | 0.9  | 30-40                               |
| 11606                     | 451                         | 451                      | 299,900                            | 665.0  | 675.8  | 1.6  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 11620                     | 7                           | 7                        | 2,700                              | 385.7  | 341.8  | 12.8   | 75-100                              |
| 11621                     | 34                          | 34                       | 5,140                              | 151.2  | 158.9  | 4.9  | 50-75                               |
| 11622                     | 186                         | 186                      | 63,600                             | 341.9  | 335.9  | 1.8  | 30-40                               |
| 11623                     | 129                         | 129                      | 41,550                             | 322.1  | 323.1  | 0.3  | 30-40                               |
| 11624                     | 53                          | 53                       | 33,700                             | 635.8  | 671.1  | 5.3  | 50-75                               |
| 11626                     | 111                         | 111                      | 101,000                            | 909.9  | 897.2  | 1.4  | 40-50                               |
| 11640                     | 104                         | 104                      | 15,090                             | 145.1  | 171.3  | 15.3   | 30-40                               |
| 11641                     | 291                         | 291                      | 40,780                             | 140.1  | 151.0  | 7.2  | 20-30                               |
| 11642                     | 696                         | 696                      | 222,120                            | 319.1  | 331.4  | 3.7  | 10-20                               |
| 11643                     | 387                         | 387                      | 123,300                            | 318.6  | 330.7  | 3.7  | 10-20                               |
| 11644                     | 145                         | 145                      | 101,950                            | 703.1  | 706.2  | 0.4  | 30-40                               |
| 11646                     | 146                         | 146                      | 134,000                            | 917.8  | 869.8  | 5.5  | 30-40                               |
| 11719                     | 679                         | 679                      | 20,900                             | 30.8   | 30.2   | 1.8  | 20-30                               |
| 11720                     | 772                         | 772                      | 23,030                             | 29.8   | 31.3   | 4.8  | 10-20                               |
| 11721                     | 3,819                       | 3,819                    | 121,740                            | 31.9   | 33.0   | 3.5  | 10-20                               |
| 11730                     | 310                         | 310                      | 11,480                             | 37.0   | 37.8   | 2.1  | 30-40                               |
| 11732                     | 17                          | 17                       | 340                                | 20.0   | 26.2   | 23.7   | 50-75                               |
| 11740                     | 24                          | 24                       | 360                                | 15.0   | 14.7   | 2.3  | 50-75                               |
| 11750                     | 291                         | 291                      | 44,650                             | 153.4  | 151.2  | 1.4  | 30-40                               |
| 11760                     | 34                          | 34                       | 2,500                              | 73.5   | 72.7   | 1.2  | 50-75                               |
| 11765                     | 25                          | 25                       | 1,770                              | 70.8   | 62.3   | 13.6   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 11770                     | 9                           | 9                        | 8,900                              | 988.9  | 880.7  | 12.3   | 50-75                               |
| 11771                     | 7                           | 7                        | 6,750                              | 964.3  | 917.0  | 5.2  | 30-40                               |
| 11772                     | 2                           | 2                        | 1,950                              | 975.0  | 955.1  | 2.1  | 50-75                               |
| 11900                     | 87                          | 87                       | 3,340                              | 38.4   | 37.7   | 1.9  | 50-75                               |
| 11970                     | 40                          | 40                       | 84,400                             | 2,110.0  | 2,048.3  | 3  | 50-75                               |
| 11971                     | 2                           | 2                        | 1,900                              | 950.0  | 838.8  | 13.3   | 75-100                              |
| 11981                     | 6                           | 6                        | 180                                | 30.0   | 29.9   | 0.4  | 50-75                               |
| 11983                     | 15                          | 15                       | 450                                | 30.0   | 30.1   | 0.3  | 10-20                               |
| 12001                     | 6,686                       | 6,686                    | 349,730                            | 52.3   | 52.9   | 1.1  | 5-10                                |
| 12002                     | 5,072                       | 5,072                    | 271,180                            | 53.5   | 54.2   | 1.3  | 5-10                                |
| 12004                     | 619                         | 619                      | 34,030                             | 55.0   | 55.6   | 1.2  | 20-30                               |
| 12005                     | 131                         | 131                      | 7,240                              | 55.3   | 59.1   | 6.5  | 30-40                               |
| 12006                     | 12                          | 12                       | 630                                | 52.5   | 53.9   | 2.6  | 50-75                               |
| 12011                     | 3,631                       | 3,631                    | 191,690                            | 52.8   | 53.1   | 0.6  | 10-20                               |
| 12013                     | 1,887                       | 1,887                    | 101,730                            | 53.9   | 54.6   | 1.2  | 10-20                               |
| 12014                     | 197                         | 197                      | 10,730                             | 54.5   | 56.6   | 3.7  | 30-40                               |
| 12015                     | 88                          | 88                       | 4,700                              | 53.4   | 53.3   | 0.2  | 30-40                               |
| 12016                     | 7                           | 7                        | 360                                | 51.4   | 57.5   | 10.6   | 50-75                               |
| 12020                     | 58                          | 58                       | 13,100                             | 225.9  | 229.3  | 1.5  | 40-50                               |
| 12021                     | 8                           | 8                        | 1,600                              | 200.0  | 201.2  | 0.6  | 75-100                              |
| 12031                     | 316                         | 316                      | 16,630                             | 52.6   | 61.4   | 14.4   | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 12032                     | 848                         | 848                      | 47,980                             | 56.6   | 67.0   | 15.5   | 20-30                               |
| 12034                     | 212                         | 212                      | 14,050                             | 66.3   | 69.8   | 5.1  | 30-40                               |
| 12035                     | 52                          | 52                       | 3,460                              | 66.5   | 76.1   | 12.5   | 50-75                               |
| 12036                     | 2                           | 2                        | 180                                | 90.0   | 68.1   | 32.2   | 75-100                              |
| 12041                     | 121                         | 121                      | 8,140                              | 67.3   | 67.9   | 0.9  | 50-75                               |
| 12042                     | 223                         | 223                      | 14,280                             | 64.0   | 66.3   | 3.4  | 30-40                               |
| 12044                     | 3                           | 3                        | 220                                | 73.3   | 66.3   | 10.6   | 75-100                              |
| 12051                     | 467                         | 467                      | 28,640                             | 61.3   | 64.4   | 4.8  | 20-30                               |
| 12052                     | 502                         | 502                      | 35,340                             | 70.4   | 73.8   | 4.5  | 20-30                               |
| 12053                     | 90                          | 90                       | 6,380                              | 70.9   | 73.3   | 3.3  | 30-40                               |
| 12054                     | 44                          | 44                       | 3,270                              | 74.3   | 83.0   | 10.5   | 50-75                               |
| 12055                     | 1                           | 1                        | 90                                 | 90.0   | 69.3   | 29.9   | 75-100                              |
| 13101                     | 67                          | 67                       | 10,150                             | 151.5  | 158.7  | 4.5  | 40-50                               |
| 13102                     | 53                          | 53                       | 5,300                              | 100.0  | 115.1  | 13.1   | 30-40                               |
| 13120                     | 5                           | 5                        | 240                                | 48.0   | 68.4   | 29.8   | 75-100                              |
| 13121                     | 204                         | 204                      | 36,850                             | 180.6  | 183.4  | 1.5  | 30-40                               |
| 13122                     | 36                          | 36                       | 1,680                              | 46.7   | 49.4   | 5.5  | 50-75                               |
| 13131                     | 61                          | 61                       | 11,900                             | 195.1  | 189.6  | 2.9  | 50-75                               |
| 13132                     | 438                         | 438                      | 85,750                             | 195.8  | 202.9  | 3.5  | 20-30                               |
| 13133                     | 26                          | 26                       | 2,600                              | 100.0  | 124.2  | 19.5   | 50-75                               |
| 13150                     | 6                           | 6                        | 1,200                              | 200.0  | 194.4  | 2.9  | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 13151                     | 72                          | 72                       | 12,550                             | 174.3  | 180.5  | 3.4  | 40-50                               |
| 13152                     | 118                         | 118                      | 21,650                             | 183.5  | 188.5  | 2.6  | 30-40                               |
| 13160                     | 36                          | 36                       | 36,650                             | 1,018.1  | 1,014.3  | 0.4  | 40-50                               |
| 14000                     | 32                          | 32                       | 22,250                             | 695.3  | 671.8  | 3.5  | 50-75                               |
| 14001                     | 7                           | 7                        | 4,250                              | 607.1  | 735.2  | 17.4   | 75-100                              |
| 14020                     | 127                         | 127                      | 92,300                             | 726.8  | 720.6  | 0.9  | 50-75                               |
| 14021                     | 23                          | 23                       | 17,300                             | 752.2  | 713.2  | 5.5  | 50-75                               |
| 14040                     | 456                         | 456                      | 325,450                            | 713.7  | 677.3  | 5.4  | 30-40                               |
| 14041                     | 72                          | 72                       | 51,400                             | 713.9  | 689.6  | 3.5  | 40-50                               |
| 14060                     | 578                         | 578                      | 397,450                            | 687.6  | 678.2  | 1.4  | 20-30                               |
| 14061                     | 56                          | 56                       | 40,700                             | 726.8  | 719.1  | 1.1  | 30-40                               |
| 14300                     | 28                          | 28                       | 25,800                             | 921.4  | 930.6  | 1  | 50-75                               |
| 15002                     | 99                          | 99                       | 17,600                             | 177.8  | 190.5  | 6.7  | 40-50                               |
| 15004                     | 67                          | 67                       | 10,500                             | 156.7  | 152.0  | 3.1  | 50-75                               |
| 15100                     | 117                         | 117                      | 117,250                            | 1,002.1  | 982.9  | 2  | 50-75                               |
| 15120                     | 78                          | 78                       | 63,600                             | 815.4  | 856.0  | 4.7  | 50-75                               |
| 15170                     | 1                           | 1                        | 40                                 | 40.0   | 84.6   | 52.7   | 75-100                              |
| 15220                     | 71                          | 71                       | 36,150                             | 509.2  | 573.2  | 11.2   | 40-50                               |
| 15221                     | 7                           | 7                        | 700                                | 100.0  | 118.0  | 15.3   | 50-75                               |
| 15240                     | 116                         | 116                      | 61,700                             | 531.9  | 560.7  | 5.1  | 40-50                               |
| 15241                     | 4                           | 4                        | 400                                | 100.0  | 119.9  | 16.6   | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 15260                     | 348                         | 348                      | 210,850                            | 605.9  | 618.6  | 2.1  | 20-30                               |
| 15330                     | 5                           | 5                        | 500                                | 100.0  | 147.5  | 32.2   | 75-100                              |
| 15335                     | 7                           | 7                        | 1,150                              | 164.3  | 153.0  | 7.4  | 75-100                              |
| 15340                     | 711                         | 711                      | 63,580                             | 89.4   | 95.3   | 6.2  | 10-20                               |
| 15341                     | 144                         | 144                      | 6,350                              | 44.1   | 47.4   | 7  | 30-40                               |
| 15360                     | 7                           | 7                        | 630                                | 90.0   | 79.3   | 13.4   | 75-100                              |
| 15365                     | 307                         | 307                      | 26,970                             | 87.9   | 86.0   | 2.2  | 20-30                               |
| 15400                     | 1                           | 1                        | 100                                | 100.0  | 268.3  | 62.7   | 75-100                              |
| 15430                     | 641                         | 641                      | 141,250                            | 220.4  | 223.6  | 1.4  | 20-30                               |
| 15576                     | 1                           | 1                        | 1,000                              | 1,000.0  | 847.6  | 18   | 75-100                              |
| 15630                     | 5                           | 5                        | 5,000                              | 1,000.0  | 1,021.6  | 2.1  | 75-100                              |
| 15731                     | 3                           | 3                        | 3,200                              | 1,066.7  | 951.1  | 12.1   | 75-100                              |
| 15732                     | 49                          | 49                       | 45,100                             | 920.4  | 871.4  | 5.6  | 50-75                               |
| 15740                     | 5                           | 5                        | 3,100                              | 620.0  | 628.4  | 1.3  | 75-100                              |
| 15760                     | 23                          | 23                       | 23,000                             | 1,000.0  | 980.6  | 2  | 50-75                               |
| 15820                     | 2                           | 2                        | 2,800                              | 1,400.0  | 1,335.1  | 4.9  | 75-100                              |
| 15821                     | 2                           | 2                        | 3,100                              | 1,550.0  | 1,279.8  | 21.1   | 75-100                              |
| 15822                     | 114                         | 114                      | 166,350                            | 1,459.2  | 1,385.1  | 5.4  | 20-30                               |
| 15823                     | 476                         | 476                      | 684,300                            | 1,437.6  | 1,397.4  | 2.9  | 5-10                                |
| 15830                     | 5                           | 5                        | 4,550                              | 910.0  | 867.8  | 4.9  | 75-100                              |
| 15847                     | 1                           | 1                        | 500                                | 500.0  | 491.3  | 1.8  | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 15850                     | 3                           | 3                        | 450                                | 150.0  | 148.3  | 1.1  | 75-100                              |
| 15852                     | 3                           | 3                        | 90                                 | 30.0   | 86.7   | 65.4   | 75-100                              |
| 15999                     | 2                           | 2                        | 400                                | 200.0  | 150.2  | 33.2   | 75-100                              |
| 16000                     | 34                          | 34                       | 1,360                              | 40.0   | 36.8   | 8.6  | 50-75                               |
| 16020                     | 547                         | 547                      | 39,860                             | 72.9   | 77.6   | 6.1  | 30-40                               |
| 16025                     | 32                          | 32                       | 4,750                              | 148.4  | 130.8  | 13.5   | 50-75                               |
| 16030                     | 17                          | 17                       | 2,550                              | 150.0  | 120.5  | 24.5   | 50-75                               |
| 17000                     | 4,826                       | 4,826                    | 165,040                            | 34.2   | 34.8   | 1.8  | 10-20                               |
| 17003                     | 3,244                       | 6,804                    | 53,970                             | 7.9  | 7.8  | 1.9  | 20-30                               |
| 17004                     | 355                         | 355                      | 49,320                             | 138.9  | 130.3  | 6.6  | 20-30                               |
| 17110                     | 1,342                       | 1,342                    | 43,120                             | 32.1   | 34.2   | 6  | 20-30                               |
| 17111                     | 19                          | 19                       | 1,440                              | 75.8   | 109.0  | 30.5   | 50-75                               |
| 17250                     | 665                         | 667                      | 43,540                             | 65.3   | 62.4   | 4.5  | 30-40                               |
| 17260                     | 5                           | 5                        | 360                                | 72.0   | 62.0   | 16.1   | 75-100                              |
| 17261                     | 60                          | 60                       | 4,250                              | 70.8   | 66.5   | 6.4  | 50-75                               |
| 17262                     | 95                          | 95                       | 6,310                              | 66.4   | 87.0   | 23.7   | 40-50                               |
| 17263                     | 6                           | 6                        | 320                                | 53.3   | 53.2   | 0.2  | 75-100                              |
| 17271                     | 14                          | 14                       | 830                                | 59.3   | 57.7   | 2.7  | 50-75                               |
| 17272                     | 14                          | 14                       | 740                                | 52.9   | 56.8   | 7  | 50-75                               |
| 17273                     | 1                           | 1                        | 150                                | 150.0  | 129.0  | 16.3   | 75-100                              |
| 17280                     | 23                          | 23                       | 1,540                              | 67.0   | 61.2   | 9.4  | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 17281                     | 42                          | 42                       | 5,550                              | 132.1  | 114.4  | 15.5   | 40-50                               |
| 17282                     | 40                          | 40                       | 4,440                              | 111.0  | 105.4  | 5.3  | 40-50                               |
| 17311                     | 1,157                       | 1,187                    | 112,140                            | 94.5   | 92.5   | 2.2  | 5-10                                |
| 17312                     | 604                         | 698                      | 52,300                             | 74.9   | 75.3   | 0.6  | 5-10                                |
| 17313                     | 98                          | 98                       | 9,810                              | 100.1  | 95.5   | 4.8  | 20-30                               |
| 17314                     | 34                          | 34                       | 2,420                              | 71.2   | 75.3   | 5.5  | 30-40                               |
| 17315                     | 25                          | 25                       | 1,750                              | 70.0   | 74.7   | 6.3  | 40-50                               |
| 17999                     | 39                          | 39                       | 420                                | 10.8   | 28.2   | 61.8   | 75-100                              |
| 19000                     | 407                         | 407                      | 80,300                             | 197.3  | 197.1  | 0.1  | 10-20                               |
| 19001                     | 58                          | 58                       | 1,720                              | 29.7   | 28.0   | 5.8  | 10-20                               |
| 19020                     | 31                          | 31                       | 28,700                             | 925.8  | 833.7  | 11   | 50-75                               |
| 19100                     | 68                          | 68                       | 12,200                             | 179.4  | 172.9  | 3.8  | 40-50                               |
| 19101                     | 219                         | 219                      | 206,950                            | 945.0  | 894.4  | 5.7  | 20-30                               |
| 19102                     | 1,762                       | 1,777                    | 617,340                            | 347.4  | 340.6  | 2  | 5-10                                |
| 19103                     | 2,820                       | 2,843                    | 1,755,500                          | 617.5  | 613.3  | 0.7  | 5-10                                |
| 19110                     | 2                           | 2                        | 1,900                              | 950.0  | 853.7  | 11.3   | 75-100                              |
| 19120                     | 1,067                       | 1,067                    | 987,200                            | 925.2  | 912.3  | 1.4  | 10-20                               |
| 19125                     | 1,379                       | 1,379                    | 1,292,450                          | 937.2  | 950.0  | 1.3  | 5-10                                |
| 19126                     | 46                          | 46                       | 22,750                             | 494.6  | 513.2  | 3.6  | 40-50                               |
| 19296                     | 11                          | 11                       | 30,800                             | 2,800.0  | 2,783.9  | 0.6  | 50-75                               |
| 19297                     | 44                          | 44                       | 124,800                            | 2,836.4  | 2,821.5  | 0.5  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 19300                     | 40                          | 40                       | 41,550                             | 1,038.8  | 995.1  | 4.4  | 20-30                               |
| 19301                     | 1,056                       | 1,056                    | 842,500                            | 797.8  | 820.0  | 2.7  | 5-10                                |
| 19302                     | 462                         | 462                      | 827,700                            | 1,791.6  | 1,798.5  | 0.4  | 5-10                                |
| 19303                     | 255                         | 255                      | 361,850                            | 1,419.0  | 1,447.8  | 2  | 10-20                               |
| 19307                     | 217                         | 217                      | 378,150                            | 1,742.6  | 1,696.2  | 2.7  | 10-20                               |
| 19316                     | 8                           | 8                        | 6,350                              | 793.8  | 1,052.2  | 24.6   | 75-100                              |
| 19318                     | 79                          | 79                       | 197,400                            | 2,498.7  | 2,278.3  | 9.7  | 30-40                               |
| 19328                     | 7                           | 7                        | 6,200                              | 885.7  | 1,217.5  | 27.3   | 75-100                              |
| 19330                     | 12                          | 12                       | 10,300                             | 858.3  | 1,021.3  | 16   | 40-50                               |
| 19340                     | 44                          | 44                       | 91,900                             | 2,088.6  | 2,076.3  | 0.6  | 50-75                               |
| 19342                     | 1                           | 1                        | 2,900                              | 2,900.0  | 3,003.4  | 3.4  | 75-100                              |
| 19350                     | 16                          | 16                       | 11,550                             | 721.9  | 866.9  | 16.7   | 50-75                               |
| 19357                     | 12                          | 12                       | 35,100                             | 2,925.0  | 3,208.7  | 8.8  | 75-100                              |
| 19370                     | 7                           | 7                        | 5,200                              | 742.9  | 1,013.9  | 26.7   | 50-75                               |
| 19371                     | 46                          | 46                       | 50,850                             | 1,105.4  | 1,163.9  | 5  | 40-50                               |
| 19380                     | 26                          | 26                       | 42,500                             | 1,634.6  | 1,708.9  | 4.3  | 75-100                              |
| 19499                     | 10                          | 10                       | 4,900                              | 490.0  | 706.5  | 30.6   | 50-75                               |
| 20103                     | 20                          | 20                       | 9,250                              | 462.5  | 451.2  | 2.5  | 75-100                              |
| 20205                     | 61                          | 61                       | 48,050                             | 787.7  | 771.1  | 2.2  | 50-75                               |
| 20206                     | 30                          | 30                       | 10,500                             | 350.0  | 344.5  | 1.6  | 75-100                              |
| 20220                     | 84                          | 84                       | 36,300                             | 432.1  | 414.8  | 4.2  | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 20225                     | 156                         | 156                      | 59,600                             | 382.1  | 389.7  | 2  | 50-75                               |
| 20240                     | 4                           | 4                        | 3,950                              | 987.5  | 920.3  | 7.3  | 75-100                              |
| 20526                     | 43                          | 43                       | 3,820                              | 88.8   | 94.0   | 5.4  | 40-50                               |
| 20550                     | 509                         | 512                      | 45,240                             | 88.4   | 86.9   | 1.6  | 40-50                               |
| 20551                     | 68                          | 68                       | 6,450                              | 94.9   | 85.5   | 11   | 50-75                               |
| 20552                     | 1,444                       | 1,444                    | 115,480                            | 80.0   | 81.8   | 2.3  | 20-30                               |
| 20553                     | 559                         | 559                      | 49,730                             | 89.0   | 88.7   | 0.3  | 20-30                               |
| 20600                     | 311                         | 311                      | 26,640                             | 85.7   | 79.1   | 8.3  | 40-50                               |
| 20605                     | 663                         | 663                      | 59,870                             | 90.3   | 88.5   | 2.1  | 30-40                               |
| 20610                     | 11,825                      | 12,062                   | 1,031,540                          | 85.5   | 51.0   | 67.6   | 5-10                                |
| 20612                     | 13                          | 13                       | 1,300                              | 100.0  | 70.2   | 42.5   | 50-75                               |
| 20665                     | 9                           | 9                        | 270                                | 30.0   | 30.9   | 2.8  | 40-50                               |
| 20670                     | 87                          | 87                       | 66,450                             | 763.8  | 702.3  | 8.8  | 40-50                               |
| 20680                     | 802                         | 802                      | 727,050                            | 906.5  | 875.9  | 3.5  | 20-30                               |
| 20690                     | 50                          | 50                       | 68,400                             | 1,368.0  | 1,311.6  | 4.3  | 30-40                               |
| 20692                     | 3                           | 3                        | 4,300                              | 1,433.3  | 1,458.8  | 1.7  | 75-100                              |
| 20694                     | 57                          | 57                       | 60,850                             | 1,067.5  | 992.5  | 7.6  | 40-50                               |
| 20900                     | 2                           | 2                        | 1,400                              | 700.0  | 804.8  | 13   | 75-100                              |
| 20912                     | 4                           | 4                        | 2,000                              | 500.0  | 575.6  | 13.1   | 75-100                              |
| 20926                     | 3                           | 3                        | 300                                | 100.0  | 121.4  | 17.7   | 75-100                              |
| 20999                     | 6                           | 6                        | 5,150                              | 858.3  | 944.6  | 9.1  | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 21089                     | 3                           | 3                        | 450                                | 150.0  | 103.0  | 45.6   | 75-100                              |
| 21235                     | 1                           | 1                        | 1,200                              | 1,200.0  | 851.4  | 40.9   | 75-100                              |
| 21240                     | 1                           | 1                        | 1,900                              | 1,900.0  | 1,886.6  | 0.7  | 75-100                              |
| 21310                     | 22                          | 22                       | 3,150                              | 143.2  | 134.3  | 6.6  | 30-40                               |
| 21315                     | 4                           | 4                        | 450                                | 112.5  | 110.2  | 2.1  | 50-75                               |
| 21320                     | 14                          | 14                       | 10,450                             | 746.4  | 698.6  | 6.8  | 40-50                               |
| 21337                     | 1                           | 1                        | 700                                | 700.0  | 572.4  | 22.3   | 75-100                              |
| 21356                     | 1                           | 1                        | 1,200                              | 1,200.0  | 1,225.5  | 2.1  | 75-100                              |
| 21390                     | 9                           | 9                        | 17,700                             | 1,966.7  | 2,003.4  | 1.8  | 50-75                               |
| 21461                     | 1                           | 1                        | 1,900                              | 1,900.0  | 1,827.5  | 4  | 50-75                               |
| 21480                     | 30                          | 30                       | 3,500                              | 116.7  | 116.9  | 0.2  | 40-50                               |
| 21550                     | 7                           | 7                        | 3,150                              | 450.0  | 407.6  | 10.4   | 75-100                              |
| 21555                     | 48                          | 48                       | 47,500                             | 989.6  | 924.9  | 7  | 50-75                               |
| 21556                     | 40                          | 40                       | 39,700                             | 992.5  | 950.8  | 4.4  | 50-75                               |
| 21800                     | 100                         | 101                      | 8,800                              | 87.1   | 78.9   | 10.4   | 30-40                               |
| 21930                     | 79                          | 79                       | 78,600                             | 994.9  | 878.5  | 13.3   | 50-75                               |
| 22520                     | 310                         | 310                      | 451,700                            | 1,457.1  | 1,443.5  | 0.9  | 10-20                               |
| 22521                     | 273                         | 273                      | 373,200                            | 1,367.0  | 1,359.0  | 0.6  | 10-20                               |
| 22522                     | 93                          | 93                       | 67,600                             | 726.9  | 779.0  | 6.7  | 20-30                               |
| 22523                     | 441                         | 441                      | 1,754,500                          | 3,978.5  | 3,895.9  | 2.1  | 10-20                               |
| 22524                     | 458                         | 458                      | 1,724,200                          | 3,764.6  | 3,690.4  | 2  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 22525                     | 154                         | 154                      | 304,800                            | 1,979.2  | 2,056.6  | 3.8  | 20-30                               |
| 22899                     | 6                           | 6                        | 6,200                              | 1,033.3  | 920.5  | 12.3   | 75-100                              |
| 23075                     | 9                           | 9                        | 6,950                              | 772.2  | 707.1  | 9.2  | 75-100                              |
| 23076                     | 8                           | 8                        | 8,100                              | 1,012.5  | 823.6  | 22.9   | 75-100                              |
| 23120                     | 294                         | 294                      | 222,500                            | 756.8  | 798.2  | 5.2  | 20-30                               |
| 23130                     | 64                          | 64                       | 138,400                            | 2,162.5  | 2,022.2  | 6.9  | 40-50                               |
| 23405                     | 19                          | 19                       | 13,700                             | 721.1  | 807.6  | 10.7   | 50-75                               |
| 23410                     | 213                         | 213                      | 362,850                            | 1,703.5  | 1,698.1  | 0.3  | 20-30                               |
| 23412                     | 437                         | 437                      | 702,450                            | 1,607.4  | 1,609.6  | 0.1  | 20-30                               |
| 23415                     | 35                          | 35                       | 71,700                             | 2,048.6  | 1,940.6  | 5.6  | 50-75                               |
| 23420                     | 240                         | 240                      | 476,600                            | 1,985.8  | 1,934.3  | 2.7  | 20-30                               |
| 23430                     | 63                          | 63                       | 69,500                             | 1,103.2  | 1,194.8  | 7.7  | 40-50                               |
| 23500                     | 11                          | 11                       | 1,040                              | 94.5   | 96.5   | 2.1  | 50-75                               |
| 23515                     | 6                           | 6                        | 17,100                             | 2,850.0  | 2,721.7  | 4.7  | 50-75                               |
| 23600                     | 64                          | 64                       | 6,160                              | 96.3   | 102.3  | 5.9  | 20-30                               |
| 23605                     | 34                          | 34                       | 3,040                              | 89.4   | 95.4   | 6.2  | 20-30                               |
| 23615                     | 49                          | 49                       | 140,400                            | 2,865.3  | 2,769.0  | 3.5  | 30-40                               |
| 23630                     | 5                           | 5                        | 14,200                             | 2,840.0  | 3,033.2  | 6.4  | 50-75                               |
| 23650                     | 407                         | 407                      | 37,590                             | 92.4   | 93.1   | 0.8  | 10-20                               |
| 23655                     | 135                         | 135                      | 87,350                             | 647.0  | 614.5  | 5.3  | 20-30                               |
| 23665                     | 14                          | 14                       | 1,270                              | 90.7   | 128.9  | 29.6   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 23675                     | 2                           | 2                        | 180                                | 90.0   | 171.1  | 47.4   | 75-100                              |
| 23700                     | 101                         | 101                      | 57,600                             | 570.3  | 531.8  | 7.2  | 30-40                               |
| 23929                     | 30                          | 30                       | 1,240                              | 41.3   | 49.0   | 15.6   | 40-50                               |
| 23931                     | 2                           | 2                        | 1,800                              | 900.0  | 803.2  | 12   | 75-100                              |
| 24075                     | 8                           | 8                        | 5,450                              | 681.3  | 630.5  | 8.1  | 75-100                              |
| 24076                     | 4                           | 4                        | 3,900                              | 975.0  | 849.5  | 14.8   | 75-100                              |
| 24105                     | 89                          | 89                       | 93,650                             | 1,052.2  | 985.1  | 6.8  | 40-50                               |
| 24140                     | 3                           | 3                        | 4,300                              | 1,433.3  | 1,403.6  | 2.1  | 75-100                              |
| 24341                     | 5                           | 5                        | 10,500                             | 2,100.0  | 1,944.8  | 8  | 75-100                              |
| 24358                     | 6                           | 6                        | 8,500                              | 1,416.7  | 1,464.1  | 3.2  | 50-75                               |
| 24359                     | 4                           | 4                        | 5,600                              | 1,400.0  | 1,429.5  | 2.1  | 50-75                               |
| 24500                     | 9                           | 9                        | 820                                | 91.1   | 99.4   | 8.4  | 50-75                               |
| 24505                     | 12                          | 12                       | 1,140                              | 95.0   | 122.6  | 22.5   | 40-50                               |
| 24600                     | 30                          | 30                       | 2,710                              | 90.3   | 92.5   | 2.4  | 30-40                               |
| 24605                     | 6                           | 6                        | 3,850                              | 641.7  | 572.4  | 12.1   | 75-100                              |
| 24650                     | 12                          | 12                       | 1,090                              | 90.8   | 81.5   | 11.4   | 50-75                               |
| 24655                     | 10                          | 10                       | 890                                | 89.0   | 86.4   | 3  | 50-75                               |
| 24665                     | 4                           | 4                        | 8,000                              | 2,000.0  | 1,816.0  | 10.1   | 50-75                               |
| 24685                     | 70                          | 70                       | 142,700                            | 2,038.6  | 1,926.8  | 5.8  | 20-30                               |
| 25000                     | 110                         | 110                      | 116,850                            | 1,062.3  | 996.3  | 6.6  | 20-30                               |
| 25020                     | 1                           | 1                        | 550                                | 550.0  | 831.7  | 33.9   | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 25075                     | 5                           | 5                        | 3,100                              | 620.0  | 648.2  | 4.4  | 75-100                              |
| 25076                     | 1                           | 1                        | 900                                | 900.0  | 837.3  | 7.5  | 75-100                              |
| 25105                     | 2                           | 2                        | 2,800                              | 1,400.0  | 1,428.1  | 2  | 75-100                              |
| 25111                     | 142                         | 142                      | 96,150                             | 677.1  | 651.6  | 3.9  | 20-30                               |
| 25112                     | 3                           | 3                        | 2,200                              | 733.3  | 722.1  | 1.6  | 50-75                               |
| 25115                     | 28                          | 28                       | 31,000                             | 1,107.1  | 1,041.7  | 6.3  | 50-75                               |
| 25116                     | 3                           | 3                        | 3,000                              | 1,000.0  | 851.1  | 17.5   | 75-100                              |
| 25290                     | 4                           | 4                        | 2,950                              | 737.5  | 987.7  | 25.3   | 75-100                              |
| 25310                     | 41                          | 41                       | 90,000                             | 2,195.1  | 2,066.8  | 6.2  | 50-75                               |
| 25312                     | 3                           | 3                        | 6,200                              | 2,066.7  | 2,033.6  | 1.6  | 75-100                              |
| 25400                     | 7                           | 7                        | 28,200                             | 4,028.6  | 3,773.7  | 6.8  | 75-100                              |
| 25447                     | 186                         | 186                      | 261,800                            | 1,407.5  | 1,399.9  | 0.5  | 20-30                               |
| 25515                     | 2                           | 2                        | 4,000                              | 2,000.0  | 2,075.0  | 3.6  | 75-100                              |
| 25530                     | 1                           | 1                        | 90                                 | 90.0   | 93.0   | 3.2  | 75-100                              |
| 25565                     | 7                           | 7                        | 650                                | 92.9   | 91.6   | 1.4  | 30-40                               |
| 25600                     | 180                         | 180                      | 17,620                             | 97.9   | 95.7   | 2.3  | 20-30                               |
| 25605                     | 603                         | 604                      | 56,670                             | 93.8   | 99.5   | 5.7  | 10-20                               |
| 25606                     | 187                         | 187                      | 223,800                            | 1,196.8  | 1,172.1  | 2.1  | 10-20                               |
| 25607                     | 274                         | 274                      | 792,900                            | 2,893.8  | 2,878.2  | 0.5  | 10-20                               |
| 25608                     | 172                         | 172                      | 501,700                            | 2,916.9  | 2,810.5  | 3.8  | 10-20                               |
| 25609                     | 143                         | 143                      | 416,900                            | 2,915.4  | 2,897.8  | 0.6  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 25651                     | 4                           | 4                        | 2,500                              | 625.0  | 729.2  | 14.3   | 50-75                               |
| 25652                     | 10                          | 10                       | 10,100                             | 1,010.0  | 1,232.6  | 18.1   | 50-75                               |
| 25999                     | 12                          | 12                       | 540                                | 45.0   | 63.5   | 29.1   | 50-75                               |
| 26010                     | 72                          | 72                       | 5,110                              | 71.0   | 68.3   | 4  | 20-30                               |
| 26011                     | 1                           | 1                        | 550                                | 550.0  | 540.3  | 1.8  | 75-100                              |
| 26045                     | 19                          | 19                       | 24,700                             | 1,300.0  | 1,217.0  | 6.8  | 40-50                               |
| 26055                     | 1,405                       | 1,405                    | 888,250                            | 632.2  | 625.0  | 1.1  | 5-10                                |
| 26115                     | 7                           | 7                        | 6,650                              | 950.0  | 886.8  | 7.1  | 75-100                              |
| 26116                     | 2                           | 2                        | 2,000                              | 1,000.0  | 923.3  | 8.3  | 75-100                              |
| 26121                     | 35                          | 35                       | 46,400                             | 1,325.7  | 1,226.7  | 8.1  | 30-40                               |
| 26123                     | 198                         | 198                      | 265,700                            | 1,341.9  | 1,302.8  | 3  | 10-20                               |
| 26125                     | 114                         | 114                      | 45,350                             | 397.8  | 400.1  | 0.6  | 10-20                               |
| 26145                     | 49                          | 49                       | 22,750                             | 464.3  | 490.2  | 5.3  | 40-50                               |
| 26160                     | 204                         | 204                      | 144,650                            | 709.1  | 685.3  | 3.5  | 30-40                               |
| 26210                     | 2                           | 2                        | 800                                | 400.0  | 624.8  | 36   | 75-100                              |
| 26350                     | 2                           | 2                        | 2,600                              | 1,300.0  | 1,047.6  | 24.1   | 75-100                              |
| 26410                     | 1                           | 1                        | 750                                | 750.0  | 618.9  | 21.2   | 75-100                              |
| 26418                     | 27                          | 27                       | 18,450                             | 683.3  | 641.5  | 6.5  | 50-75                               |
| 26440                     | 6                           | 6                        | 2,400                              | 400.0  | 515.6  | 22.4   | 75-100                              |
| 26455                     | 6                           | 6                        | 2,400                              | 400.0  | 548.4  | 27.1   | 75-100                              |
| 26480                     | 33                          | 33                       | 21,600                             | 654.5  | 730.6  | 10.4   | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 26483                     | 8                           | 8                        | 5,250                              | 656.3  | 712.5  | 7.9  | 50-75                               |
| 26531                     | 9                           | 9                        | 13,900                             | 1,544.4  | 2,079.6  | 25.7   | 75-100                              |
| 26535                     | 1                           | 1                        | 1,700                              | 1,700.0  | 1,635.6  | 3.9  | 75-100                              |
| 26536                     | 19                          | 19                       | 48,500                             | 2,552.6  | 2,225.5  | 14.7   | 50-75                               |
| 26546                     | 2                           | 2                        | 2,600                              | 1,300.0  | 1,454.1  | 10.6   | 75-100                              |
| 26600                     | 33                          | 33                       | 3,300                              | 100.0  | 85.5   | 17   | 50-75                               |
| 26605                     | 5                           | 5                        | 460                                | 92.0   | 80.7   | 14   | 75-100                              |
| 26608                     | 5                           | 5                        | 6,200                              | 1,240.0  | 1,243.3  | 0.3  | 75-100                              |
| 26615                     | 19                          | 19                       | 37,700                             | 1,984.2  | 1,927.9  | 2.9  | 50-75                               |
| 26650                     | 1                           | 1                        | 1,200                              | 1,200.0  | 1,248.5  | 3.9  | 50-75                               |
| 26700                     | 7                           | 7                        | 620                                | 88.6   | 80.4   | 10.2   | 50-75                               |
| 26720                     | 30                          | 30                       | 2,790                              | 93.0   | 90.0   | 3.3  | 30-40                               |
| 26725                     | 32                          | 32                       | 2,830                              | 88.4   | 95.9   | 7.8  | 40-50                               |
| 26727                     | 35                          | 35                       | 44,700                             | 1,277.1  | 1,227.1  | 4.1  | 30-40                               |
| 26735                     | 22                          | 22                       | 27,800                             | 1,263.6  | 1,116.6  | 13.2   | 40-50                               |
| 26742                     | 8                           | 8                        | 720                                | 90.0   | 136.4  | 34   | 50-75                               |
| 26750                     | 12                          | 12                       | 1,130                              | 94.2   | 83.5   | 12.8   | 50-75                               |
| 26765                     | 12                          | 12                       | 14,550                             | 1,212.5  | 1,078.8  | 12.4   | 50-75                               |
| 26770                     | 92                          | 92                       | 8,530                              | 92.7   | 89.6   | 3.5  | 40-50                               |
| 26775                     | 3                           | 3                        | 1,950                              | 650.0  | 575.0  | 13   | 75-100                              |
| 26860                     | 28                          | 28                       | 33,550                             | 1,198.2  | 1,109.9  | 8  | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 26861                     | 1                           | 1                        | 650                                | 650.0  | 688.6  | 5.6  | 75-100                              |
| 26951                     | 37                          | 37                       | 27,200                             | 735.1  | 685.6  | 7.2  | 75-100                              |
| 26952                     | 6                           | 6                        | 3,950                              | 658.3  | 664.4  | 0.9  | 75-100                              |
| 27062                     | 6                           | 6                        | 6,300                              | 1,050.0  | 985.2  | 6.6  | 50-75                               |
| 27080                     | 1                           | 1                        | 1,400                              | 1,400.0  | 1,426.5  | 1.9  | 75-100                              |
| 27096                     | 16                          | 16                       | 1,300                              | 81.3   | 107.8  | 24.7   | 75-100                              |
| 27193                     | 4                           | 4                        | 360                                | 90.0   | 166.4  | 45.9   | 50-75                               |
| 27250                     | 68                          | 68                       | 6,050                              | 89.0   | 108.0  | 17.6   | 20-30                               |
| 27252                     | 18                          | 18                       | 11,600                             | 644.4  | 646.9  | 0.4  | 50-75                               |
| 27265                     | 239                         | 239                      | 21,340                             | 89.3   | 94.3   | 5.3  | 10-20                               |
| 27266                     | 163                         | 163                      | 108,450                            | 665.3  | 658.3  | 1.1  | 20-30                               |
| 27299                     | 12                          | 12                       | 1,060                              | 88.3   | 119.9  | 26.3   | 50-75                               |
| 27327                     | 7                           | 7                        | 7,100                              | 1,014.3  | 915.4  | 10.8   | 75-100                              |
| 27340                     | 14                          | 14                       | 14,300                             | 1,021.4  | 992.9  | 2.9  | 50-75                               |
| 27345                     | 1                           | 1                        | 1,100                              | 1,100.0  | 884.7  | 24.3   | 75-100                              |
| 27380                     | 1                           | 1                        | 1,100                              | 1,100.0  | 994.8  | 10.6   | 75-100                              |
| 27446                     | 26                          | 26                       | 410,000                            | 15,769.2   | 14,995.1   | 5.2  | 40-50                               |
| 27520                     | 6                           | 6                        | 570                                | 95.0   | 78.8   | 20.6   | 50-75                               |
| 27524                     | 28                          | 28                       | 56,100                             | 2,003.6  | 1,813.6  | 10.5   | 40-50                               |
| 27530                     | 4                           | 4                        | 350                                | 87.5   | 56.8   | 54.1   | 75-100                              |
| 27560                     | 9                           | 9                        | 820                                | 91.1   | 93.9   | 3  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 27570                     | 186                         | 186                      | 125,100                            | 672.6  | 616.4  | 9.1  | 20-30                               |
| 27599                     | 1                           | 1                        | 40                                 | 40.0   | 125.1  | 68   | 75-100                              |
| 27618                     | 1                           | 1                        | 750                                | 750.0  | 677.4  | 10.7   | 75-100                              |
| 27630                     | 2                           | 2                        | 2,000                              | 1,000.0  | 1,034.8  | 3.4  | 75-100                              |
| 27635                     | 1                           | 1                        | 1,400                              | 1,400.0  | 1,182.3  | 18.4   | 75-100                              |
| 27650                     | 25                          | 25                       | 53,400                             | 2,136.0  | 2,130.2  | 0.3  | 50-75                               |
| 27685                     | 8                           | 8                        | 11,300                             | 1,412.5  | 1,012.8  | 39.5   | 75-100                              |
| 27687                     | 4                           | 4                        | 2,950                              | 737.5  | 989.1  | 25.4   | 75-100                              |
| 27691                     | 8                           | 8                        | 9,700                              | 1,212.5  | 1,583.0  | 23.4   | 75-100                              |
| 27695                     | 1                           | 1                        | 1,400                              | 1,400.0  | 1,109.6  | 26.2   | 75-100                              |
| 27698                     | 2                           | 2                        | 3,000                              | 1,500.0  | 1,232.7  | 21.7   | 75-100                              |
| 27760                     | 1                           | 1                        | 90                                 | 90.0   | 110.2  | 18.3   | 75-100                              |
| 27766                     | 9                           | 9                        | 17,900                             | 1,988.9  | 1,999.0  | 0.5  | 50-75                               |
| 27786                     | 53                          | 53                       | 5,590                              | 105.5  | 100.7  | 4.7  | 30-40                               |
| 27788                     | 9                           | 9                        | 860                                | 95.6   | 85.5   | 11.8   | 50-75                               |
| 27792                     | 77                          | 77                       | 154,200                            | 2,002.6  | 1,909.2  | 4.9  | 20-30                               |
| 27808                     | 5                           | 5                        | 460                                | 92.0   | 94.3   | 2.5  | 50-75                               |
| 27810                     | 15                          | 15                       | 1,310                              | 87.3   | 121.7  | 28.3   | 30-40                               |
| 27814                     | 85                          | 85                       | 171,900                            | 2,022.4  | 1,959.3  | 3.2  | 20-30                               |
| 27816                     | 1                           | 1                        | 90                                 | 90.0   | 94.4   | 4.7  | 75-100                              |
| 27818                     | 35                          | 35                       | 3,210                              | 91.7   | 94.5   | 3  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 27822                     | 34                          | 34                       | 68,600                             | 2,017.6  | 1,980.9  | 1.9  | 20-30                               |
| 27829                     | 8                           | 8                        | 7,950                              | 993.8  | 1,322.4  | 24.9   | 50-75                               |
| 27840                     | 1                           | 1                        | 90                                 | 90.0   | 98.5   | 8.6  | 75-100                              |
| 27870                     | 2                           | 2                        | 8,000                              | 4,000.0  | 3,866.7  | 3.4  | 75-100                              |
| 27899                     | 1                           | 1                        | 40                                 | 40.0   | 95.9   | 58.3   | 75-100                              |
| 28008                     | 15                          | 15                       | 14,000                             | 933.3  | 869.5  | 7.3  | 50-75                               |
| 28035                     | 24                          | 24                       | 19,450                             | 810.4  | 764.0  | 6.1  | 50-75                               |
| 28043                     | 1                           | 1                        | 500                                | 500.0  | 905.3  | 44.8   | 75-100                              |
| 28060                     | 5                           | 5                        | 4,650                              | 930.0  | 895.6  | 3.8  | 50-75                               |
| 28080                     | 85                          | 85                       | 69,600                             | 818.8  | 800.5  | 2.3  | 30-40                               |
| 28090                     | 28                          | 28                       | 24,550                             | 876.8  | 795.1  | 10.3   | 50-75                               |
| 28104                     | 15                          | 15                       | 12,800                             | 853.3  | 756.0  | 12.9   | 75-100                              |
| 28108                     | 17                          | 17                       | 14,400                             | 847.1  | 782.2  | 8.3  | 75-100                              |
| 28110                     | 29                          | 29                       | 21,400                             | 737.9  | 745.5  | 1  | 50-75                               |
| 28112                     | 5                           | 5                        | 2,500                              | 500.0  | 649.4  | 23   | 75-100                              |
| 28113                     | 1                           | 1                        | 450                                | 450.0  | 718.4  | 37.4   | 75-100                              |
| 28119                     | 39                          | 39                       | 31,350                             | 803.8  | 784.1  | 2.5  | 40-50                               |
| 28120                     | 7                           | 7                        | 3,350                              | 478.6  | 681.6  | 29.8   | 75-100                              |
| 28122                     | 8                           | 8                        | 6,000                              | 750.0  | 798.4  | 6.1  | 75-100                              |
| 28124                     | 13                          | 13                       | 9,000                              | 692.3  | 747.0  | 7.3  | 75-100                              |
| 28160                     | 14                          | 14                       | 8,950                              | 639.3  | 735.7  | 13.1   | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 28190                     | 21                          | 21                       | 4,200                              | 200.0  | 178.4  | 12.1   | 50-75                               |
| 28232                     | 37                          | 37                       | 26,800                             | 724.3  | 673.2  | 7.6  | 50-75                               |
| 28234                     | 41                          | 41                       | 22,400                             | 546.3  | 576.8  | 5.3  | 50-75                               |
| 28240                     | 2                           | 2                        | 1,000                              | 500.0  | 642.6  | 22.2   | 75-100                              |
| 28270                     | 141                         | 141                      | 82,800                             | 587.2  | 609.1  | 3.6  | 30-40                               |
| 28272                     | 13                          | 13                       | 6,100                              | 469.2  | 581.7  | 19.3   | 50-75                               |
| 28285                     | 1,753                       | 1,749                    | 1,075,650                          | 615.0  | 621.3  | 1  | 5-10                                |
| 28286                     | 1                           | 1                        | 500                                | 500.0  | 576.7  | 13.3   | 75-100                              |
| 28288                     | 20                          | 20                       | 9,400                              | 470.0  | 670.2  | 29.9   | 75-100                              |
| 28289                     | 65                          | 65                       | 56,200                             | 864.6  | 824.8  | 4.8  | 30-40                               |
| 28290                     | 39                          | 39                       | 54,200                             | 1,389.7  | 1,314.4  | 5.7  | 40-50                               |
| 28292                     | 213                         | 213                      | 299,800                            | 1,407.5  | 1,382.7  | 1.8  | 20-30                               |
| 28293                     | 38                          | 38                       | 53,000                             | 1,394.7  | 1,344.9  | 3.7  | 40-50                               |
| 28296                     | 405                         | 405                      | 563,650                            | 1,391.7  | 1,366.4  | 1.9  | 10-20                               |
| 28297                     | 11                          | 11                       | 13,800                             | 1,254.5  | 1,355.5  | 7.5  | 50-75                               |
| 28298                     | 33                          | 33                       | 40,350                             | 1,222.7  | 1,196.1  | 2.2  | 40-50                               |
| 28299                     | 78                          | 78                       | 106,000                            | 1,359.0  | 1,315.4  | 3.3  | 20-30                               |
| 28300                     | 9                           | 9                        | 20,000                             | 2,222.2  | 2,107.5  | 5.4  | 50-75                               |
| 28306                     | 8                           | 8                        | 3,800                              | 475.0  | 508.4  | 6.6  | 75-100                              |
| 28308                     | 97                          | 97                       | 45,950                             | 473.7  | 586.4  | 19.2   | 30-40                               |
| 28312                     | 1                           | 1                        | 450                                | 450.0  | 611.8  | 26.4   | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 28313                     | 24                          | 24                       | 11,400                             | 475.0  | 521.0  | 8.8  | 40-50                               |
| 28315                     | 1                           | 1                        | 450                                | 450.0  | 674.5  | 33.3   | 75-100                              |
| 28322                     | 14                          | 14                       | 30,100                             | 2,150.0  | 2,153.2  | 0.1  | 30-40                               |
| 28400                     | 3                           | 3                        | 270                                | 90.0   | 96.9   | 7.1  | 50-75                               |
| 28415                     | 2                           | 2                        | 5,600                              | 2,800.0  | 2,913.7  | 3.9  | 75-100                              |
| 28450                     | 2                           | 2                        | 180                                | 90.0   | 78.2   | 15.2   | 50-75                               |
| 28470                     | 42                          | 42                       | 3,900                              | 92.9   | 90.2   | 2.9  | 40-50                               |
| 28485                     | 40                          | 40                       | 78,600                             | 1,965.0  | 1,954.6  | 0.5  | 40-50                               |
| 28490                     | 4                           | 4                        | 390                                | 97.5   | 73.6   | 32.4   | 75-100                              |
| 28510                     | 19                          | 19                       | 1,740                              | 91.6   | 88.3   | 3.7  | 40-50                               |
| 28515                     | 10                          | 10                       | 920                                | 92.0   | 87.2   | 5.5  | 50-75                               |
| 28660                     | 3                           | 3                        | 270                                | 90.0   | 84.7   | 6.3  | 75-100                              |
| 28725                     | 2                           | 2                        | 4,400                              | 2,200.0  | 2,076.7  | 5.9  | 75-100                              |
| 28730                     | 5                           | 5                        | 10,800                             | 2,160.0  | 2,079.4  | 3.9  | 75-100                              |
| 28737                     | 1                           | 1                        | 2,100                              | 2,100.0  | 2,035.7  | 3.2  | 75-100                              |
| 28750                     | 86                          | 86                       | 190,600                            | 2,216.3  | 2,153.5  | 2.9  | 40-50                               |
| 28755                     | 7                           | 7                        | 3,350                              | 478.6  | 622.6  | 23.1   | 75-100                              |
| 28810                     | 35                          | 35                       | 30,950                             | 884.3  | 868.1  | 1.9  | 50-75                               |
| 28820                     | 105                         | 105                      | 97,000                             | 923.8  | 826.7  | 11.7   | 50-75                               |
| 28825                     | 44                          | 44                       | 42,450                             | 964.8  | 833.6  | 15.7   | 50-75                               |
| 28890                     | 3                           | 3                        | 4,200                              | 1,400.0  | 1,493.7  | 6.3  | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 28899                     | 79                          | 79                       | 3,880                              | 49.1   | 57.6   | 14.7   | 50-75                               |
| 29065                     | 40                          | 40                       | 4,400                              | 110.0  | 96.1   | 14.5   | 50-75                               |
| 29075                     | 193                         | 193                      | 21,550                             | 111.7  | 104.0  | 7.3  | 30-40                               |
| 29085                     | 4                           | 4                        | 210                                | 52.5   | 59.1   | 11.1   | 75-100                              |
| 29105                     | 771                         | 771                      | 42,140                             | 54.7   | 55.2   | 1  | 20-30                               |
| 29125                     | 5,230                       | 5,240                    | 281,260                            | 53.7   | 53.7   | 0.1  | 10-20                               |
| 29126                     | 168                         | 168                      | 9,060                              | 53.9   | 53.4   | 0.9  | 40-50                               |
| 29130                     | 976                         | 977                      | 53,130                             | 54.4   | 52.9   | 2.8  | 20-30                               |
| 29131                     | 21                          | 21                       | 1,100                              | 52.4   | 53.0   | 1.2  | 75-100                              |
| 29200                     | 2                           | 2                        | 100                                | 50.0   | 39.5   | 26.6   | 75-100                              |
| 29220                     | 11                          | 11                       | 620                                | 56.4   | 50.5   | 11.6   | 75-100                              |
| 29240                     | 652                         | 652                      | 35,090                             | 53.8   | 52.8   | 2  | 20-30                               |
| 29260                     | 104                         | 104                      | 5,730                              | 55.1   | 51.9   | 6.2  | 50-75                               |
| 29280                     | 12                          | 12                       | 640                                | 53.3   | 52.7   | 1.1  | 75-100                              |
| 29345                     | 2                           | 2                        | 200                                | 100.0  | 122.9  | 18.7   | 75-100                              |
| 29405                     | 170                         | 170                      | 18,300                             | 107.6  | 110.2  | 2.3  | 40-50                               |
| 29425                     | 45                          | 45                       | 4,900                              | 108.9  | 114.3  | 4.8  | 50-75                               |
| 29445                     | 218                         | 218                      | 25,650                             | 117.7  | 122.7  | 4.1  | 40-50                               |
| 29505                     | 955                         | 955                      | 51,850                             | 54.3   | 55.1   | 1.5  | 10-20                               |
| 29515                     | 3,074                       | 3,074                    | 165,030                            | 53.7   | 53.7   | 0.1  | 10-20                               |
| 29520                     | 4                           | 4                        | 200                                | 50.0   | 39.5   | 26.7   | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 29530                     | 752                         | 752                      | 41,290                             | 54.9   | 51.0   | 7.7  | 30-40                               |
| 29540                     | 428                         | 443                      | 23,370                             | 52.8   | 51.6   | 2.2  | 40-50                               |
| 29550                     | 43                          | 47                       | 2,640                              | 56.2   | 55.1   | 2  | 75-100                              |
| 29580                     | 11,902                      | 12,537                   | 752,510                            | 60.0   | 63.9   | 6  | 10-20                               |
| 29700                     | 8                           | 8                        | 460                                | 57.5   | 55.6   | 3.4  | 75-100                              |
| 29705                     | 13                          | 13                       | 780                                | 60.0   | 55.7   | 7.8  | 75-100                              |
| 29799                     | 207                         | 223                      | 12,790                             | 57.4   | 56.4   | 1.6  | 50-75                               |
| 29805                     | 13                          | 13                       | 9,100                              | 700.0  | 852.4  | 17.9   | 50-75                               |
| 29806                     | 11                          | 11                       | 22,500                             | 2,045.5  | 2,088.4  | 2.1  | 50-75                               |
| 29807                     | 150                         | 150                      | 309,800                            | 2,065.3  | 2,043.4  | 1.1  | 20-30                               |
| 29819                     | 5                           | 5                        | 10,000                             | 2,000.0  | 2,124.2  | 5.8  | 75-100                              |
| 29820                     | 11                          | 11                       | 22,900                             | 2,081.8  | 2,127.7  | 2.2  | 75-100                              |
| 29822                     | 471                         | 471                      | 348,750                            | 740.4  | 782.4  | 5.4  | 10-20                               |
| 29823                     | 269                         | 269                      | 561,500                            | 2,087.4  | 1,980.4  | 5.4  | 30-40                               |
| 29824                     | 908                         | 908                      | 657,850                            | 724.5  | 738.8  | 1.9  | 5-10                                |
| 29825                     | 15                          | 15                       | 30,800                             | 2,053.3  | 1,976.2  | 3.9  | 50-75                               |
| 29826                     | 2,259                       | 2,259                    | 4,232,200                          | 1,873.5  | 1,857.6  | 0.9  | 5-10                                |
| 29827                     | 1,430                       | 1,430                    | 1,672,250                          | 1,169.4  | 1,215.7  | 3.8  | 5-10                                |
| 29828                     | 132                         | 132                      | 137,600                            | 1,042.4  | 1,130.0  | 7.7  | 20-30                               |
| 29846                     | 3                           | 3                        | 4,200                              | 1,400.0  | 1,305.2  | 7.3  | 75-100                              |
| 29848                     | 313                         | 313                      | 456,900                            | 1,459.7  | 1,403.5  | 4  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 29862                     | 3                           | 3                        | 6,300                              | 2,100.0  | 2,113.1  | 0.6  | 75-100                              |
| 29870                     | 3                           | 3                        | 4,200                              | 1,400.0  | 1,378.3  | 1.6  | 75-100                              |
| 29873                     | 63                          | 63                       | 88,300                             | 1,401.6  | 1,370.5  | 2.3  | 40-50                               |
| 29874                     | 3                           | 3                        | 4,300                              | 1,433.3  | 1,269.5  | 12.9   | 75-100                              |
| 29875                     | 206                         | 206                      | 295,000                            | 1,432.0  | 1,429.9  | 0.1  | 30-40                               |
| 29876                     | 212                         | 212                      | 308,800                            | 1,456.6  | 1,426.3  | 2.1  | 20-30                               |
| 29877                     | 101                         | 101                      | 144,400                            | 1,429.7  | 1,370.6  | 4.3  | 40-50                               |
| 29879                     | 267                         | 267                      | 351,900                            | 1,318.0  | 1,277.2  | 3.2  | 20-30                               |
| 29880                     | 1,513                       | 1,513                    | 1,984,000                          | 1,311.3  | 1,297.2  | 1.1  | 5-10                                |
| 29881                     | 2,158                       | 2,158                    | 2,835,100                          | 1,313.8  | 1,302.7  | 0.8  | 5-10                                |
| 29882                     | 2                           | 2                        | 1,400                              | 700.0  | 1,015.1  | 31   | 75-100                              |
| 29884                     | 5                           | 5                        | 7,100                              | 1,420.0  | 1,178.1  | 20.5   | 75-100                              |
| 29888                     | 30                          | 30                       | 61,300                             | 2,043.3  | 2,071.4  | 1.4  | 40-50                               |
| 29893                     | 27                          | 27                       | 25,550                             | 946.3  | 945.6  | 0.1  | 40-50                               |
| 29898                     | 2                           | 2                        | 1,400                              | 700.0  | 998.5  | 29.9   | 75-100                              |
| 29999                     | 200                         | 200                      | 142,750                            | 713.8  | 785.6  | 9.1  | 30-40                               |
| 30130                     | 21                          | 21                       | 13,550                             | 645.2  | 656.8  | 1.8  | 50-75                               |
| 30140                     | 227                         | 227                      | 378,650                            | 1,668.1  | 1,591.6  | 4.8  | 30-40                               |
| 30420                     | 2                           | 2                        | 3,800                              | 1,900.0  | 2,037.6  | 6.8  | 75-100                              |
| 30520                     | 559                         | 559                      | 525,100                            | 939.4  | 950.1  | 1.1  | 10-20                               |
| 30801                     | 9                           | 9                        | 1,750                              | 194.4  | 218.6  | 11.1   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 30802                     | 14                          | 14                       | 2,600                              | 185.7  | 208.9  | 11.1   | 50-75                               |
| 30901                     | 3,372                       | 3,384                    | 154,490                            | 45.7   | 45.7   | 0.1  | 0-5                                 |
| 30903                     | 250                         | 250                      | 12,020                             | 48.1   | 50.0   | 3.8  | 10-20                               |
| 30905                     | 217                         | 217                      | 9,940                              | 45.8   | 47.8   | 4.2  | 10-20                               |
| 30906                     | 8                           | 8                        | 330                                | 41.3   | 39.1   | 5.5  | 50-75                               |
| 30930                     | 43                          | 43                       | 29,950                             | 696.5  | 672.3  | 3.6  | 50-75                               |
| 30999                     | 30                          | 30                       | 2,340                              | 78.0   | 84.7   | 7.9  | 50-75                               |
| 31020                     | 9                           | 9                        | 10,300                             | 1,144.4  | 1,154.5  | 0.9  | 75-100                              |
| 31200                     | 4                           | 4                        | 8,000                              | 2,000.0  | 2,091.9  | 4.4  | 75-100                              |
| 31231                     | 349                         | 349                      | 29,780                             | 85.3   | 83.3   | 2.5  | 40-50                               |
| 31237                     | 64                          | 64                       | 46,850                             | 732.0  | 795.2  | 7.9  | 50-75                               |
| 31238                     | 40                          | 40                       | 31,700                             | 792.5  | 833.3  | 4.9  | 50-75                               |
| 31239                     | 4                           | 4                        | 4,200                              | 1,050.0  | 1,008.8  | 4.1  | 75-100                              |
| 31240                     | 33                          | 33                       | 15,000                             | 454.5  | 535.4  | 15.1   | 40-50                               |
| 31254                     | 103                         | 103                      | 107,150                            | 1,040.3  | 1,029.6  | 1  | 40-50                               |
| 31255                     | 424                         | 424                      | 489,300                            | 1,154.0  | 1,131.0  | 2  | 20-30                               |
| 31256                     | 199                         | 199                      | 167,500                            | 841.7  | 845.2  | 0.4  | 20-30                               |
| 31267                     | 350                         | 350                      | 307,000                            | 877.1  | 867.4  | 1.1  | 20-30                               |
| 31276                     | 232                         | 232                      | 197,650                            | 851.9  | 855.1  | 0.4  | 20-30                               |
| 31287                     | 98                          | 98                       | 81,350                             | 830.1  | 834.6  | 0.5  | 30-40                               |
| 31288                     | 87                          | 87                       | 76,600                             | 880.5  | 860.1  | 2.4  | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 31299                     | 8                           | 8                        | 480                                | 60.0   | 78.9   | 23.9   | 50-75                               |
| 31300                     | 2                           | 2                        | 2,400                              | 1,200.0  | 1,214.4  | 1.2  | 75-100                              |
| 31500                     | 1,453                       | 1,453                    | 144,410                            | 99.4   | 104.6  | 5  | 20-30                               |
| 31502                     | 63                          | 63                       | 4,370                              | 69.4   | 70.3   | 1.3  | 50-75                               |
| 31505                     | 4                           | 4                        | 160                                | 40.0   | 44.5   | 10.1   | 75-100                              |
| 31525                     | 6                           | 6                        | 4,600                              | 766.7  | 659.9  | 16.2   | 75-100                              |
| 31526                     | 2                           | 2                        | 2,000                              | 1,000.0  | 938.9  | 6.5  | 75-100                              |
| 31535                     | 116                         | 116                      | 116,000                            | 1,000.0  | 964.2  | 3.7  | 50-75                               |
| 31536                     | 97                          | 97                       | 97,000                             | 1,000.0  | 980.2  | 2  | 50-75                               |
| 31540                     | 48                          | 48                       | 46,950                             | 978.1  | 990.3  | 1.2  | 50-75                               |
| 31541                     | 161                         | 161                      | 163,500                            | 1,015.5  | 997.4  | 1.8  | 30-40                               |
| 31570                     | 31                          | 31                       | 24,200                             | 780.6  | 738.9  | 5.6  | 50-75                               |
| 31571                     | 39                          | 39                       | 38,550                             | 988.5  | 914.6  | 8.1  | 50-75                               |
| 31575                     | 1,242                       | 1,242                    | 104,040                            | 83.8   | 80.4   | 4.2  | 30-40                               |
| 31579                     | 337                         | 337                      | 66,900                             | 198.5  | 193.6  | 2.5  | 20-30                               |
| 31588                     | 5                           | 5                        | 9,700                              | 1,940.0  | 2,041.1  | 5  | 75-100                              |
| 31599                     | 21                          | 21                       | 2,320                              | 110.5  | 107.9  | 2.4  | 50-75                               |
| 31613                     | 1                           | 1                        | 1,200                              | 1,200.0  | 1,061.6  | 13   | 75-100                              |
| 31615                     | 11                          | 11                       | 5,000                              | 454.5  | 439.5  | 3.4  | 75-100                              |
| 31622                     | 744                         | 744                      | 299,600                            | 402.7  | 406.0  | 0.8  | 30-40                               |
| 31623                     | 982                         | 982                      | 424,750                            | 432.5  | 436.2  | 0.8  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 31624                     | 997                         | 997                      | 381,600                            | 382.7  | 392.1  | 2.4  | 20-30                               |
| 31625                     | 520                         | 520                      | 163,900                            | 315.2  | 333.9  | 5.6  | 30-40                               |
| 31628                     | 968                         | 968                      | 265,550                            | 274.3  | 296.7  | 7.5  | 20-30                               |
| 31629                     | 314                         | 314                      | 98,550                             | 313.9  | 353.5  | 11.2   | 30-40                               |
| 31630                     | 7                           | 7                        | 7,600                              | 1,085.7  | 1,126.4  | 3.6  | 75-100                              |
| 31632                     | 29                          | 29                       | 5,800                              | 200.0  | 230.6  | 13.3   | 50-75                               |
| 31633                     | 17                          | 17                       | 3,400                              | 200.0  | 232.2  | 13.9   | 50-75                               |
| 31635                     | 1                           | 1                        | 450                                | 450.0  | 344.2  | 30.7   | 75-100                              |
| 31641                     | 8                           | 8                        | 8,000                              | 1,000.0  | 937.5  | 6.7  | 75-100                              |
| 31643                     | 22                          | 22                       | 9,350                              | 425.0  | 429.1  | 1  | 30-40                               |
| 31645                     | 19                          | 19                       | 5,950                              | 313.2  | 355.7  | 12   | 75-100                              |
| 31720                     | 83                          | 83                       | 1,640                              | 19.8   | 21.3   | 7  | 50-75                               |
| 31899                     | 5                           | 5                        | 1,800                              | 360.0  | 361.2  | 0.3  | 75-100                              |
| 32405                     | 1,661                       | 1,661                    | 783,150                            | 471.5  | 465.5  | 1.3  | 10-20                               |
| 32421                     | 1,776                       | 1,776                    | 461,440                            | 259.8  | 256.2  | 1.4  | 10-20                               |
| 32422                     | 254                         | 254                      | 64,500                             | 253.9  | 250.7  | 1.3  | 20-30                               |
| 32550                     | 13                          | 13                       | 20,000                             | 1,538.5  | 1,587.6  | 3.1  | 50-75                               |
| 32551                     | 33                          | 33                       | 6,350                              | 192.4  | 216.9  | 11.3   | 75-100                              |
| 32999                     | 16                          | 16                       | 3,950                              | 246.9  | 244.7  | 0.9  | 75-100                              |
| 33010                     | 1                           | 1                        | 250                                | 250.0  | 229.0  | 9.2  | 75-100                              |
| 33207                     | 202                         | 202                      | 1,331,600                          | 6,592.1  | 6,579.5  | 0.2  | 30-40                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 33208                     | 898                         | 898                      | 7,004,100                          | 7,799.7  | 7,558.7  | 3.2  | 20-30                               |
| 33210                     | 69                          | 69                       | 123,700                            | 1,792.8  | 2,150.8  | 16.6   | 50-75                               |
| 33212                     | 415                         | 415                      | 2,251,900                          | 5,426.3  | 5,236.5  | 3.6  | 10-20                               |
| 33213                     | 1,979                       | 1,979                    | 11,764,950                         | 5,944.9  | 5,805.2  | 2.4  | 5-10                                |
| 33215                     | 55                          | 55                       | 64,600                             | 1,174.5  | 1,133.8  | 3.6  | 30-40                               |
| 33216                     | 22                          | 22                       | 76,300                             | 3,468.2  | 3,176.7  | 9.2  | 75-100                              |
| 33217                     | 10                          | 10                       | 34,800                             | 3,480.0  | 2,762.7  | 26   | 75-100                              |
| 33218                     | 3                           | 3                        | 1,800                              | 600.0  | 940.9  | 36.2   | 75-100                              |
| 33222                     | 38                          | 38                       | 20,850                             | 548.7  | 578.9  | 5.2  | 50-75                               |
| 33223                     | 31                          | 31                       | 13,800                             | 445.2  | 528.0  | 15.7   | 50-75                               |
| 33224                     | 1                           | 1                        | 15,000                             | 15,000.0   | 13,272.9   | 13   | 75-100                              |
| 33225                     | 141                         | 141                      | 1,196,200                          | 8,483.7  | 8,652.7  | 2  | 50-75                               |
| 33226                     | 4                           | 4                        | 4,800                              | 1,200.0  | 1,047.4  | 14.6   | 75-100                              |
| 33233                     | 2,589                       | 2,583                    | 1,584,950                          | 613.6  | 623.8  | 1.6  | 0-5                                 |
| 33234                     | 27                          | 27                       | 16,300                             | 603.7  | 617.0  | 2.2  | 50-75                               |
| 33235                     | 41                          | 41                       | 24,600                             | 600.0  | 633.3  | 5.3  | 50-75                               |
| 33240                     | 922                         | 922                      | 18,621,000                         | 20,196.3   | 19,794.1   | 2  | 10-20                               |
| 33241                     | 998                         | 998                      | 611,150                            | 612.4  | 624.8  | 2  | 5-10                                |
| 33244                     | 44                          | 44                       | 26,050                             | 592.0  | 609.2  | 2.8  | 30-40                               |
| 33249                     | 666                         | 666                      | 16,097,000                         | 24,169.7   | 23,870.8   | 1.3  | 10-20                               |
| 33282                     | 104                         | 104                      | 371,200                            | 3,569.2  | 3,568.0  | 0  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 33284                     | 77                          | 77                       | 31,400                             | 407.8  | 400.0  | 1.9  | 30-40                               |
| 33999                     | 2                           | 2                        | 300                                | 150.0  | 160.2  | 6.3  | 75-100                              |
| 35190                     | 2                           | 2                        | 3,000                              | 1,500.0  | 1,452.0  | 3.3  | 75-100                              |
| 35206                     | 6                           | 6                        | 7,400                              | 1,233.3  | 1,260.8  | 2.2  | 75-100                              |
| 35226                     | 4                           | 4                        | 6,000                              | 1,500.0  | 1,437.5  | 4.3  | 75-100                              |
| 35460                     | 22                          | 22                       | 44,500                             | 2,022.7  | 2,092.7  | 3.3  | 40-50                               |
| 35470                     | 324                         | 324                      | 539,600                            | 1,665.4  | 1,660.5  | 0.3  | 20-30                               |
| 35471                     | 164                         | 164                      | 232,500                            | 1,417.7  | 1,578.4  | 10.2   | 40-50                               |
| 35472                     | 3                           | 3                        | 3,300                              | 1,100.0  | 1,654.7  | 33.5   | 75-100                              |
| 35473                     | 349                         | 352                      | 487,700                            | 1,385.5  | 1,501.1  | 7.7  | 30-40                               |
| 35474                     | 1,091                       | 1,109                    | 1,603,600                          | 1,446.0  | 1,501.1  | 3.7  | 10-20                               |
| 35475                     | 117                         | 117                      | 227,000                            | 1,940.2  | 1,952.8  | 0.6  | 40-50                               |
| 35476                     | 1,495                       | 1,503                    | 3,023,330                          | 2,011.5  | 1,970.5  | 2.1  | 10-20                               |
| 35493                     | 233                         | 233                      | 813,300                            | 3,490.6  | 3,528.3  | 1.1  | 30-40                               |
| 35495                     | 74                          | 74                       | 223,700                            | 3,023.0  | 3,257.7  | 7.2  | 50-75                               |
| 35761                     | 8                           | 8                        | 11,400                             | 1,425.0  | 1,322.2  | 7.8  | 50-75                               |
| 35903                     | 30                          | 30                       | 42,750                             | 1,425.0  | 1,382.7  | 3.1  | 40-50                               |
| 36000                     | 498                         | 498                      | 6,230                              | 12.5   | 16.3   | 23.4   | 50-75                               |
| 36002                     | 28                          | 28                       | 2,510                              | 89.6   | 91.0   | 1.4  | 50-75                               |
| 36415                     | 2,015,127                   | 2,038,513                | 2,074,090                          | 1.0  | 3.6  | 71.4   | 0-5                                 |
| 36416                     | 1,717                       | 1,717                    | 15,180                             | 8.8  | 8.4  | 5.8  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 36430                     | 27,155                      | 27,153                   | 4,541,770                          | 167.3  | 179.5  | 6.8  | 5-10                                |
| 36468                     | 1                           | 1                        | 20                                 | 20.0   | 31.7   | 37   | 75-100                              |
| 36470                     | 2                           | 2                        | 60                                 | 30.0   | 32.8   | 8.5  | 50-75                               |
| 36471                     | 17                          | 17                       | 480                                | 28.2   | 26.0   | 8.6  | 30-40                               |
| 36475                     | 116                         | 116                      | 258,400                            | 2,227.6  | 2,225.7  | 0.1  | 30-40                               |
| 36476                     | 9                           | 9                        | 5,600                              | 622.2  | 651.9  | 4.6  | 75-100                              |
| 36478                     | 74                          | 74                       | 94,700                             | 1,279.7  | 1,302.2  | 1.7  | 30-40                               |
| 36479                     | 4                           | 4                        | 2,600                              | 650.0  | 744.2  | 12.7   | 50-75                               |
| 36512                     | 41                          | 41                       | 22,300                             | 543.9  | 584.9  | 7  | 20-30                               |
| 36514                     | 460                         | 460                      | 241,000                            | 523.9  | 560.0  | 6.4  | 50-75                               |
| 36522                     | 272                         | 272                      | 414,400                            | 1,523.5  | 1,541.3  | 1.2  | 40-50                               |
| 36556                     | 531                         | 531                      | 277,900                            | 523.4  | 498.4  | 5  | 40-50                               |
| 36558                     | 1,156                       | 1,156                    | 1,293,600                          | 1,119.0  | 1,104.4  | 1.3  | 20-30                               |
| 36561                     | 3,173                       | 3,173                    | 4,611,850                          | 1,453.5  | 1,418.1  | 2.5  | 20-30                               |
| 36565                     | 15                          | 15                       | 18,500                             | 1,233.3  | 1,331.3  | 7.4  | 75-100                              |
| 36569                     | 1,527                       | 1,527                    | 833,950                            | 546.1  | 538.1  | 1.5  | 30-40                               |
| 36571                     | 243                         | 243                      | 292,900                            | 1,205.3  | 1,185.1  | 1.7  | 50-75                               |
| 36575                     | 48                          | 48                       | 13,150                             | 274.0  | 275.5  | 0.6  | 30-40                               |
| 36576                     | 13                          | 13                       | 7,050                              | 542.3  | 534.4  | 1.5  | 50-75                               |
| 36578                     | 38                          | 38                       | 45,000                             | 1,184.2  | 1,097.5  | 7.9  | 40-50                               |
| 36580                     | 31                          | 31                       | 15,450                             | 498.4  | 513.4  | 2.9  | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 36581                     | 633                         | 633                      | 732,050                            | 1,156.5  | 1,133.6  | 2  | 10-20                               |
| 36582                     | 30                          | 30                       | 42,600                             | 1,420.0  | 1,437.6  | 1.2  | 50-75                               |
| 36584                     | 49                          | 49                       | 26,450                             | 539.8  | 529.2  | 2  | 50-75                               |
| 36585                     | 1                           | 1                        | 1,200                              | 1,200.0  | 1,093.8  | 9.7  | 75-100                              |
| 36589                     | 1,407                       | 1,407                    | 360,000                            | 255.9  | 258.0  | 0.8  | 10-20                               |
| 36590                     | 884                         | 884                      | 447,950                            | 506.7  | 508.4  | 0.3  | 20-30                               |
| 36591                     | 3,605                       | 3,605                    | 95,420                             | 26.5   | 35.0   | 24.4   | 20-30                               |
| 36593                     | 506                         | 511                      | 63,340                             | 124.0  | 120.8  | 2.6  | 30-40                               |
| 36595                     | 9                           | 9                        | 6,550                              | 727.8  | 901.7  | 19.3   | 50-75                               |
| 36596                     | 21                          | 21                       | 8,350                              | 397.6  | 410.3  | 3.1  | 40-50                               |
| 36597                     | 4                           | 4                        | 2,250                              | 562.5  | 448.2  | 25.5   | 75-100                              |
| 36598                     | 215                         | 215                      | 24,060                             | 111.9  | 111.5  | 0.3  | 30-40                               |
| 36600                     | 2,376                       | 2,379                    | 29,930                             | 12.6   | 15.4   | 18.1   | 20-30                               |
| 36680                     | 9                           | 9                        | 520                                | 57.8   | 51.1   | 13   | 50-75                               |
| 36815                     | 3                           | 3                        | 4,200                              | 1,400.0  | 1,488.6  | 6  | 50-75                               |
| 36818                     | 338                         | 338                      | 610,200                            | 1,805.3  | 1,811.3  | 0.3  | 10-20                               |
| 36819                     | 332                         | 332                      | 595,200                            | 1,792.8  | 1,821.3  | 1.6  | 20-30                               |
| 36820                     | 67                          | 67                       | 120,800                            | 1,803.0  | 1,806.0  | 0.2  | 40-50                               |
| 36821                     | 1,160                       | 1,164                    | 2,101,500                          | 1,805.4  | 1,812.8  | 0.4  | 10-20                               |
| 36825                     | 136                         | 136                      | 242,000                            | 1,779.4  | 1,789.0  | 0.5  | 30-40                               |
| 36830                     | 744                         | 744                      | 1,330,500                          | 1,788.3  | 1,801.6  | 0.7  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 36831                     | 265                         | 265                      | 401,500                            | 1,515.1  | 1,498.9  | 1.1  | 10-20                               |
| 36832                     | 350                         | 350                      | 620,300                            | 1,772.3  | 1,775.9  | 0.2  | 10-20                               |
| 36833                     | 261                         | 261                      | 448,900                            | 1,719.9  | 1,739.1  | 1.1  | 10-20                               |
| 36834                     | 33                          | 33                       | 53,050                             | 1,607.6  | 1,613.8  | 0.4  | 40-50                               |
| 36838                     | 27                          | 27                       | 47,200                             | 1,748.1  | 1,679.4  | 4.1  | 50-75                               |
| 36870                     | 1,141                       | 1,141                    | 1,262,600                          | 1,106.6  | 1,133.8  | 2.4  | 5-10                                |
| 37184                     | 2                           | 2                        | 1,700                              | 850.0  | 967.9  | 12.2   | 75-100                              |
| 37187                     | 2                           | 2                        | 1,800                              | 900.0  | 1,075.5  | 16.3   | 75-100                              |
| 37200                     | 27                          | 27                       | 39,900                             | 1,477.8  | 1,470.3  | 0.5  | 50-75                               |
| 37201                     | 64                          | 64                       | 26,000                             | 406.3  | 461.2  | 11.9   | 30-40                               |
| 37202                     | 4                           | 4                        | 1,550                              | 387.5  | 491.1  | 21.1   | 75-100                              |
| 37203                     | 28                          | 28                       | 39,050                             | 1,394.6  | 1,372.9  | 1.6  | 50-75                               |
| 37204                     | 105                         | 105                      | 469,700                            | 4,473.3  | 4,469.9  | 0.1  | 50-75                               |
| 37205                     | 2,231                       | 2,231                    | 10,114,000                         | 4,533.4  | 4,525.0  | 0.2  | 10-20                               |
| 37206                     | 458                         | 458                      | 1,034,000                          | 2,257.6  | 2,314.0  | 2.4  | 20-30                               |
| 37207                     | 1                           | 1                        | 4,000                              | 4,000.0  | 4,241.5  | 5.7  | 75-100                              |
| 37210                     | 8                           | 8                        | 36,600                             | 4,575.0  | 4,572.9  | 0  | 20-30                               |
| 37607                     | 245                         | 245                      | 269,900                            | 1,101.6  | 1,086.3  | 1.4  | 10-20                               |
| 37609                     | 331                         | 331                      | 281,850                            | 851.5  | 848.4  | 0.4  | 30-40                               |
| 37620                     | 134                         | 134                      | 283,500                            | 2,115.7  | 2,106.8  | 0.4  | 40-50                               |
| 37700                     | 5                           | 5                        | 6,700                              | 1,340.0  | 1,248.1  | 7.4  | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 37722                     | 23                          | 23                       | 50,100                             | 2,178.3  | 2,209.2  | 1.4  | 50-75                               |
| 37760                     | 5                           | 5                        | 3,100                              | 620.0  | 1,023.7  | 39.4   | 75-100                              |
| 37765                     | 59                          | 59                       | 55,900                             | 947.5  | 989.5  | 4.2  | 30-40                               |
| 37766                     | 58                          | 58                       | 64,100                             | 1,105.2  | 1,140.5  | 3.1  | 20-30                               |
| 37785                     | 1                           | 1                        | 650                                | 650.0  | 1,003.6  | 35.2   | 75-100                              |
| 37799                     | 130                         | 130                      | 64,100                             | 493.1  | 551.1  | 10.5   | 50-75                               |
| 38206                     | 110                         | 110                      | 57,150                             | 519.5  | 556.6  | 6.7  | 40-50                               |
| 38207                     | 123                         | 123                      | 19,850                             | 161.4  | 169.7  | 4.9  | 30-40                               |
| 38208                     | 7                           | 7                        | 1,100                              | 157.1  | 175.1  | 10.3   | 50-75                               |
| 38214                     | 1                           | 1                        | 250                                | 250.0  | 261.5  | 4.4  | 75-100                              |
| 38220                     | 306                         | 306                      | 46,000                             | 150.3  | 157.9  | 4.8  | 20-30                               |
| 38221                     | 1,863                       | 1,869                    | 278,400                            | 149.0  | 151.5  | 1.7  | 10-20                               |
| 38241                     | 1                           | 1                        | 1,600                              | 1,600.0  | 1,497.8  | 6.8  | 75-100                              |
| 38500                     | 300                         | 300                      | 340,700                            | 1,135.7  | 1,074.7  | 5.7  | 30-40                               |
| 38505                     | 152                         | 152                      | 51,500                             | 338.8  | 325.0  | 4.2  | 40-50                               |
| 38510                     | 159                         | 159                      | 185,600                            | 1,167.3  | 1,107.1  | 5.4  | 40-50                               |
| 38525                     | 1,148                       | 1,147                    | 1,228,200                          | 1,070.8  | 1,076.2  | 0.5  | 10-20                               |
| 38572                     | 5                           | 5                        | 9,400                              | 1,880.0  | 1,902.7  | 1.2  | 30-40                               |
| 38745                     | 11                          | 11                       | 23,900                             | 2,172.7  | 2,020.3  | 7.5  | 75-100                              |
| 38792                     | 36                          | 36                       | 5,130                              | 142.5  | 144.0  | 1.1  | 20-30                               |
| 38999                     | 20                          | 20                       | 3,300                              | 165.0  | 175.8  | 6.2  | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 39400                     | 224                         | 224                      | 327,600                            | 1,462.5  | 1,466.0  | 0.2  | 30-40                               |
| 40490                     | 3                           | 3                        | 300                                | 100.0  | 111.7  | 10.5   | 75-100                              |
| 40510                     | 7                           | 7                        | 8,000                              | 1,142.9  | 1,151.1  | 0.7  | 75-100                              |
| 40530                     | 15                          | 15                       | 17,300                             | 1,153.3  | 1,146.6  | 0.6  | 50-75                               |
| 40650                     | 2                           | 2                        | 700                                | 350.0  | 324.9  | 7.7  | 75-100                              |
| 40800                     | 4                           | 4                        | 280                                | 70.0   | 67.0   | 4.4  | 50-75                               |
| 40808                     | 1                           | 1                        | 150                                | 150.0  | 120.3  | 24.7   | 75-100                              |
| 41120                     | 3                           | 3                        | 3,600                              | 1,200.0  | 1,292.0  | 7.1  | 75-100                              |
| 41250                     | 25                          | 25                       | 3,400                              | 136.0  | 127.1  | 7  | 20-30                               |
| 41800                     | 42                          | 42                       | 3,020                              | 71.9   | 65.9   | 9.1  | 30-40                               |
| 41820                     | 1                           | 1                        | 400                                | 400.0  | 282.7  | 41.5   | 75-100                              |
| 41872                     | 1                           | 1                        | 850                                | 850.0  | 589.3  | 44.2   | 75-100                              |
| 41874                     | 41                          | 41                       | 36,100                             | 880.5  | 815.5  | 8  | 50-75                               |
| 41899                     | 193                         | 193                      | 21,430                             | 111.0  | 156.3  | 29   | 30-40                               |
| 42145                     | 34                          | 34                       | 29,150                             | 857.4  | 844.7  | 1.5  | 40-50                               |
| 42299                     | 2                           | 2                        | 160                                | 80.0   | 80.2   | 0.2  | 75-100                              |
| 42400                     | 6                           | 6                        | 2,100                              | 350.0  | 355.2  | 1.5  | 75-100                              |
| 42410                     | 12                          | 12                       | 23,400                             | 1,950.0  | 1,993.7  | 2.2  | 50-75                               |
| 42415                     | 36                          | 36                       | 70,900                             | 1,969.4  | 2,035.6  | 3.2  | 40-50                               |
| 42420                     | 13                          | 13                       | 25,800                             | 1,984.6  | 2,012.8  | 1.4  | 50-75                               |
| 42440                     | 21                          | 21                       | 41,300                             | 1,966.7  | 2,104.0  | 6.5  | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 42700                     | 6                           | 6                        | 750                                | 125.0  | 118.1  | 5.8  | 50-75                               |
| 42821                     | 8                           | 8                        | 7,300                              | 912.5  | 856.4  | 6.6  | 50-75                               |
| 42826                     | 39                          | 39                       | 35,300                             | 905.1  | 788.0  | 14.9   | 50-75                               |
| 42999                     | 2                           | 2                        | 210                                | 105.0  | 134.4  | 21.9   | 75-100                              |
| 43200                     | 180                         | 180                      | 45,750                             | 254.2  | 261.9  | 3  | 40-50                               |
| 43202                     | 19                          | 19                       | 6,400                              | 336.8  | 301.9  | 11.6   | 50-75                               |
| 43215                     | 35                          | 35                       | 13,100                             | 374.3  | 333.4  | 12.3   | 40-50                               |
| 43220                     | 10                          | 10                       | 3,400                              | 340.0  | 363.6  | 6.5  | 75-100                              |
| 43226                     | 23                          | 23                       | 7,550                              | 328.3  | 311.8  | 5.3  | 50-75                               |
| 43228                     | 71                          | 71                       | 80,700                             | 1,136.6  | 1,160.6  | 2.1  | 20-30                               |
| 43234                     | 3                           | 3                        | 1,100                              | 366.7  | 351.1  | 4.4  | 75-100                              |
| 43235                     | 6,607                       | 6,607                    | 2,196,500                          | 332.5  | 335.4  | 0.9  | 10-20                               |
| 43236                     | 224                         | 224                      | 88,850                             | 396.7  | 394.0  | 0.7  | 30-40                               |
| 43237                     | 6                           | 6                        | 2,400                              | 400.0  | 392.6  | 1.9  | 75-100                              |
| 43238                     | 3                           | 3                        | 1,200                              | 400.0  | 404.2  | 1  | 75-100                              |
| 43239                     | 27,167                      | 27,141                   | 9,082,880                          | 334.7  | 338.7  | 1.2  | 0-5                                 |
| 43242                     | 432                         | 432                      | 163,150                            | 377.7  | 379.0  | 0.4  | 30-40                               |
| 43244                     | 217                         | 217                      | 82,800                             | 381.6  | 384.4  | 0.7  | 20-30                               |
| 43245                     | 151                         | 151                      | 45,700                             | 302.6  | 309.1  | 2.1  | 30-40                               |
| 43246                     | 836                         | 836                      | 319,800                            | 382.5  | 370.7  | 3.2  | 20-30                               |
| 43247                     | 664                         | 664                      | 238,950                            | 359.9  | 359.8  | 0  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 43248                     | 1,782                       | 1,782                    | 518,500                            | 291.0  | 295.9  | 1.7  | 10-20                               |
| 43249                     | 2,280                       | 2,277                    | 645,950                            | 283.7  | 289.5  | 2  | 10-20                               |
| 43250                     | 138                         | 138                      | 32,400                             | 234.8  | 261.9  | 10.4   | 40-50                               |
| 43251                     | 386                         | 386                      | 103,150                            | 267.2  | 283.9  | 5.9  | 20-30                               |
| 43255                     | 231                         | 231                      | 72,900                             | 315.6  | 328.1  | 3.8  | 40-50                               |
| 43256                     | 17                          | 17                       | 21,000                             | 1,235.3  | 1,232.0  | 0.3  | 50-75                               |
| 43258                     | 425                         | 425                      | 123,950                            | 291.6  | 312.2  | 6.6  | 20-30                               |
| 43259                     | 684                         | 684                      | 230,700                            | 337.3  | 341.5  | 1.2  | 20-30                               |
| 43260                     | 120                         | 120                      | 126,250                            | 1,052.1  | 1,056.2  | 0.4  | 50-75                               |
| 43261                     | 90                          | 90                       | 59,000                             | 655.6  | 723.9  | 9.4  | 50-75                               |
| 43262                     | 710                         | 710                      | 563,500                            | 793.7  | 790.6  | 0.4  | 20-30                               |
| 43264                     | 540                         | 540                      | 307,950                            | 570.3  | 604.9  | 5.7  | 20-30                               |
| 43265                     | 41                          | 41                       | 21,950                             | 535.4  | 553.0  | 3.2  | 20-30                               |
| 43268                     | 352                         | 352                      | 449,300                            | 1,276.4  | 1,260.7  | 1.3  | 30-40                               |
| 43269                     | 532                         | 532                      | 680,950                            | 1,280.0  | 1,260.5  | 1.5  | 20-30                               |
| 43271                     | 155                         | 155                      | 84,050                             | 542.3  | 624.6  | 13.2   | 30-40                               |
| 43280                     | 48                          | 48                       | 155,700                            | 3,243.8  | 3,297.7  | 1.6  | 50-75                               |
| 43450                     | 1,375                       | 1,375                    | 209,800                            | 152.6  | 161.0  | 5.2  | 10-20                               |
| 43453                     | 7                           | 7                        | 1,050                              | 150.0  | 175.7  | 14.6   | 75-100                              |
| 43456                     | 15                          | 15                       | 2,250                              | 150.0  | 175.9  | 14.7   | 50-75                               |
| 43458                     | 56                          | 56                       | 11,200                             | 200.0  | 218.1  | 8.3  | 30-40                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 43499                     | 23                          | 23                       | 7,350                              | 319.6  | 284.5  | 12.3   | 50-75                               |
| 43752                     | 4                           | 4                        | 200                                | 50.0   | 49.2   | 1.6  | 75-100                              |
| 43760                     | 1,880                       | 1,882                    | 296,290                            | 157.4  | 156.9  | 0.3  | 5-10                                |
| 43761                     | 3                           | 3                        | 1,200                              | 400.0  | 339.1  | 18   | 75-100                              |
| 43999                     | 4                           | 4                        | 1,500                              | 375.0  | 338.6  | 10.8   | 75-100                              |
| 44180                     | 15                          | 15                       | 27,600                             | 1,840.0  | 1,731.8  | 6.2  | 75-100                              |
| 44360                     | 7                           | 7                        | 3,150                              | 450.0  | 450.0  | 0  | 75-100                              |
| 44361                     | 10                          | 10                       | 4,450                              | 445.0  | 468.2  | 5  | 75-100                              |
| 44366                     | 5                           | 5                        | 2,250                              | 450.0  | 452.0  | 0.4  | 75-100                              |
| 44369                     | 1                           | 1                        | 450                                | 450.0  | 408.7  | 10.1   | 75-100                              |
| 44377                     | 4                           | 4                        | 1,900                              | 475.0  | 466.6  | 1.8  | 75-100                              |
| 44382                     | 10                          | 10                       | 4,050                              | 405.0  | 433.0  | 6.5  | 50-75                               |
| 44388                     | 84                          | 84                       | 30,550                             | 363.7  | 356.7  | 1.9  | 50-75                               |
| 44389                     | 12                          | 12                       | 4,450                              | 370.8  | 381.0  | 2.7  | 75-100                              |
| 44392                     | 3                           | 3                        | 1,050                              | 350.0  | 380.3  | 8  | 75-100                              |
| 44394                     | 15                          | 15                       | 5,150                              | 343.3  | 335.0  | 2.5  | 50-75                               |
| 44500                     | 1                           | 1                        | 150                                | 150.0  | 133.2  | 12.6   | 75-100                              |
| 44799                     | 20                          | 20                       | 24,100                             | 1,205.0  | 1,208.3  | 0.3  | 75-100                              |
| 44970                     | 105                         | 105                      | 195,600                            | 1,862.9  | 1,832.2  | 1.7  | 40-50                               |
| 45100                     | 7                           | 7                        | 7,700                              | 1,100.0  | 1,115.8  | 1.4  | 75-100                              |
| 45170                     | 89                          | 89                       | 102,700                            | 1,153.9  | 1,134.5  | 1.7  | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 45300                     | 73                          | 73                       | 15,900                             | 217.8  | 215.6  | 1  | 50-75                               |
| 45305                     | 2                           | 2                        | 950                                | 475.0  | 357.9  | 32.7   | 75-100                              |
| 45330                     | 803                         | 803                      | 193,250                            | 240.7  | 232.2  | 3.7  | 20-30                               |
| 45331                     | 362                         | 362                      | 85,650                             | 236.6  | 234.2  | 1  | 30-40                               |
| 45333                     | 13                          | 13                       | 5,650                              | 434.6  | 418.0  | 4  | 50-75                               |
| 45334                     | 23                          | 23                       | 10,200                             | 443.5  | 457.8  | 3.1  | 50-75                               |
| 45335                     | 20                          | 20                       | 3,200                              | 160.0  | 209.3  | 23.5   | 50-75                               |
| 45338                     | 80                          | 80                       | 35,350                             | 441.9  | 421.1  | 4.9  | 40-50                               |
| 45339                     | 14                          | 14                       | 6,250                              | 446.4  | 407.0  | 9.7  | 75-100                              |
| 45341                     | 71                          | 71                       | 31,750                             | 447.2  | 444.4  | 0.6  | 40-50                               |
| 45378                     | 21,426                      | 21,420                   | 7,790,430                          | 363.7  | 255.3  | 42.5   | 0-5                                 |
| 45380                     | 19,739                      | 19,706                   | 7,368,650                          | 373.9  | 381.0  | 1.8  | 0-5                                 |
| 45381                     | 936                         | 936                      | 267,800                            | 286.1  | 298.9  | 4.3  | 10-20                               |
| 45382                     | 120                         | 120                      | 39,250                             | 327.1  | 331.8  | 1.4  | 40-50                               |
| 45383                     | 1,260                       | 1,260                    | 429,050                            | 340.5  | 347.8  | 2.1  | 10-20                               |
| 45384                     | 6,027                       | 6,027                    | 2,056,250                          | 341.2  | 348.3  | 2.1  | 5-10                                |
| 45385                     | 14,214                      | 14,193                   | 4,464,050                          | 314.5  | 321.9  | 2.3  | 0-5                                 |
| 45386                     | 6                           | 6                        | 1,800                              | 300.0  | 303.4  | 1.1  | 75-100                              |
| 45541                     | 4                           | 4                        | 5,900                              | 1,475.0  | 1,451.2  | 1.6  | 50-75                               |
| 45560                     | 11                          | 11                       | 13,050                             | 1,186.4  | 1,065.1  | 11.4   | 50-75                               |
| 45900                     | 1                           | 1                        | 250                                | 250.0  | 243.5  | 2.7  | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 45905                     | 1                           | 1                        | 1,100                              | 1,100.0  | 1,079.9  | 1.9  | 75-100                              |
| 45915                     | 4                           | 4                        | 2,200                              | 550.0  | 508.0  | 8.3  | 75-100                              |
| 45990                     | 3                           | 3                        | 3,300                              | 1,100.0  | 1,041.4  | 5.6  | 75-100                              |
| 45999                     | 5                           | 5                        | 1,250                              | 250.0  | 204.9  | 22   | 75-100                              |
| 46020                     | 27                          | 27                       | 30,200                             | 1,118.5  | 1,104.4  | 1.3  | 50-75                               |
| 46040                     | 49                          | 49                       | 55,800                             | 1,138.8  | 1,051.5  | 8.3  | 30-40                               |
| 46050                     | 26                          | 26                       | 14,350                             | 551.9  | 510.4  | 8.1  | 30-40                               |
| 46060                     | 2                           | 2                        | 2,200                              | 1,100.0  | 1,106.4  | 0.6  | 75-100                              |
| 46080                     | 43                          | 43                       | 48,400                             | 1,125.6  | 1,018.5  | 10.5   | 40-50                               |
| 46083                     | 29                          | 29                       | 2,740                              | 94.5   | 97.6   | 3.1  | 40-50                               |
| 46200                     | 49                          | 49                       | 55,400                             | 1,130.6  | 1,102.4  | 2.6  | 30-40                               |
| 46221                     | 172                         | 172                      | 26,100                             | 151.7  | 155.4  | 2.4  | 20-30                               |
| 46230                     | 9                           | 9                        | 9,550                              | 1,061.1  | 912.4  | 16.3   | 75-100                              |
| 46250                     | 28                          | 28                       | 28,550                             | 1,019.6  | 1,022.5  | 0.3  | 50-75                               |
| 46255                     | 186                         | 186                      | 209,700                            | 1,127.4  | 1,060.7  | 6.3  | 10-20                               |
| 46257                     | 3                           | 3                        | 3,300                              | 1,100.0  | 985.0  | 11.7   | 75-100                              |
| 46260                     | 98                          | 98                       | 113,100                            | 1,154.1  | 1,080.8  | 6.8  | 30-40                               |
| 46270                     | 62                          | 62                       | 67,850                             | 1,094.4  | 1,047.2  | 4.5  | 30-40                               |
| 46275                     | 8                           | 8                        | 8,800                              | 1,100.0  | 1,086.5  | 1.2  | 50-75                               |
| 46280                     | 2                           | 2                        | 2,200                              | 1,100.0  | 1,043.6  | 5.4  | 75-100                              |
| 46320                     | 10                          | 10                       | 11,300                             | 1,130.0  | 915.1  | 23.5   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 46505                     | 5                           | 5                        | 800                                | 160.0  | 173.3  | 7.7  | 50-75                               |
| 46600                     | 209                         | 209                      | 6,630                              | 31.7   | 33.7   | 5.8  | 30-40                               |
| 46606                     | 18                          | 18                       | 5,450                              | 302.8  | 250.0  | 21.1   | 50-75                               |
| 46700                     | 1                           | 1                        | 1,100                              | 1,100.0  | 970.0  | 13.4   | 75-100                              |
| 46910                     | 3                           | 3                        | 2,850                              | 950.0  | 739.7  | 28.4   | 75-100                              |
| 46917                     | 2                           | 2                        | 1,900                              | 950.0  | 991.9  | 4.2  | 75-100                              |
| 46922                     | 26                          | 26                       | 25,200                             | 969.2  | 889.5  | 9  | 75-100                              |
| 46924                     | 13                          | 13                       | 13,950                             | 1,073.1  | 945.2  | 13.5   | 50-75                               |
| 46934                     | 20                          | 20                       | 10,800                             | 540.0  | 485.5  | 11.2   | 50-75                               |
| 46945                     | 11                          | 11                       | 5,700                              | 518.2  | 452.2  | 14.6   | 75-100                              |
| 46946                     | 23                          | 23                       | 11,050                             | 480.4  | 473.0  | 1.6  | 50-75                               |
| 46947                     | 112                         | 112                      | 161,800                            | 1,444.6  | 1,377.4  | 4.9  | 20-30                               |
| 46999                     | 14                          | 14                       | 2,750                              | 196.4  | 188.9  | 4  | 75-100                              |
| 47000                     | 1,454                       | 1,454                    | 688,400                            | 473.5  | 461.6  | 2.6  | 10-20                               |
| 47011                     | 6                           | 6                        | 3,650                              | 608.3  | 585.7  | 3.9  | 50-75                               |
| 47379                     | 62                          | 62                       | 47,650                             | 768.5  | 944.8  | 18.7   | 40-50                               |
| 47382                     | 5                           | 5                        | 11,000                             | 2,200.0  | 2,202.7  | 0.1  | 75-100                              |
| 47511                     | 1                           | 1                        | 1,400                              | 1,400.0  | 1,313.1  | 6.6  | 75-100                              |
| 47525                     | 105                         | 105                      | 79,350                             | 755.7  | 756.1  | 0  | 50-75                               |
| 47562                     | 2,895                       | 2,895                    | 5,323,350                          | 1,838.8  | 1,810.1  | 1.6  | 5-10                                |
| 47563                     | 1,242                       | 1,242                    | 2,298,300                          | 1,850.5  | 1,804.3  | 2.6  | 5-10                                |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 47564                     | 4                           | 4                        | 7,300                              | 1,825.0  | 1,893.1  | 3.6  | 75-100                              |
| 47579                     | 2                           | 2                        | 1,450                              | 725.0  | 750.9  | 3.5  | 75-100                              |
| 48102                     | 52                          | 52                       | 24,800                             | 476.9  | 449.5  | 6.1  | 40-50                               |
| 49021                     | 7                           | 7                        | 4,200                              | 600.0  | 620.1  | 3.2  | 75-100                              |
| 49080                     | 2,838                       | 2,838                    | 734,820                            | 258.9  | 258.3  | 0.2  | 10-20                               |
| 49081                     | 397                         | 397                      | 104,000                            | 262.0  | 259.8  | 0.8  | 10-20                               |
| 49180                     | 222                         | 222                      | 106,650                            | 480.4  | 458.9  | 4.7  | 50-75                               |
| 49320                     | 52                          | 52                       | 76,800                             | 1,476.9  | 1,493.6  | 1.1  | 50-75                               |
| 49322                     | 3                           | 3                        | 3,000                              | 1,000.0  | 1,061.6  | 5.8  | 75-100                              |
| 49324                     | 77                          | 77                       | 113,700                            | 1,476.6  | 1,511.7  | 2.3  | 40-50                               |
| 49325                     | 28                          | 28                       | 42,000                             | 1,500.0  | 1,501.4  | 0.1  | 20-30                               |
| 49329                     | 99                          | 99                       | 101,000                            | 1,020.2  | 1,012.0  | 0.8  | 50-75                               |
| 49420                     | 5                           | 5                        | 7,500                              | 1,500.0  | 1,458.6  | 2.8  | 75-100                              |
| 49421                     | 96                          | 96                       | 146,900                            | 1,530.2  | 1,507.1  | 1.5  | 40-50                               |
| 49422                     | 91                          | 91                       | 97,100                             | 1,067.0  | 1,070.2  | 0.3  | 40-50                               |
| 49423                     | 8                           | 8                        | 6,200                              | 775.0  | 777.3  | 0.3  | 75-100                              |
| 49440                     | 43                          | 43                       | 17,400                             | 404.7  | 382.0  | 5.9  | 50-75                               |
| 49446                     | 2                           | 2                        | 800                                | 400.0  | 318.6  | 25.6   | 75-100                              |
| 49450                     | 202                         | 202                      | 32,350                             | 160.1  | 157.6  | 1.6  | 20-30                               |
| 49451                     | 97                          | 97                       | 14,650                             | 151.0  | 151.7  | 0.4  | 30-40                               |
| 49452                     | 135                         | 135                      | 21,350                             | 158.1  | 159.7  | 1  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 49465                     | 25                          | 25                       | 1,330                              | 53.2   | 52.1   | 2  | 50-75                               |
| 49505                     | 3,088                       | 3,088                    | 4,574,650                          | 1,481.4  | 1,479.8  | 0.1  | 0-5                                 |
| 49507                     | 272                         | 272                      | 398,650                            | 1,465.6  | 1,453.2  | 0.9  | 10-20                               |
| 49520                     | 359                         | 359                      | 528,700                            | 1,472.7  | 1,437.8  | 2.4  | 10-20                               |
| 49521                     | 41                          | 41                       | 61,700                             | 1,504.9  | 1,424.8  | 5.6  | 20-30                               |
| 49525                     | 114                         | 114                      | 166,450                            | 1,460.1  | 1,444.8  | 1.1  | 10-20                               |
| 49550                     | 18                          | 18                       | 27,000                             | 1,500.0  | 1,355.8  | 10.6   | 50-75                               |
| 49553                     | 21                          | 21                       | 30,700                             | 1,461.9  | 1,294.5  | 12.9   | 50-75                               |
| 49560                     | 584                         | 584                      | 829,550                            | 1,420.5  | 1,362.3  | 4.3  | 10-20                               |
| 49561                     | 183                         | 183                      | 271,850                            | 1,485.5  | 1,439.3  | 3.2  | 20-30                               |
| 49565                     | 121                         | 121                      | 175,400                            | 1,449.6  | 1,401.1  | 3.5  | 20-30                               |
| 49566                     | 18                          | 18                       | 25,900                             | 1,438.9  | 1,293.0  | 11.3   | 50-75                               |
| 49568                     | 705                         | 705                      | 521,750                            | 740.1  | 760.9  | 2.7  | 10-20                               |
| 49570                     | 15                          | 15                       | 22,000                             | 1,466.7  | 1,350.4  | 8.6  | 50-75                               |
| 49572                     | 8                           | 8                        | 11,600                             | 1,450.0  | 1,216.2  | 19.2   | 50-75                               |
| 49585                     | 592                         | 592                      | 727,700                            | 1,229.2  | 1,185.5  | 3.7  | 10-20                               |
| 49587                     | 210                         | 210                      | 288,200                            | 1,372.4  | 1,259.9  | 8.9  | 20-30                               |
| 49590                     | 10                          | 10                       | 14,400                             | 1,440.0  | 1,301.9  | 10.6   | 50-75                               |
| 49650                     | 571                         | 571                      | 1,276,800                          | 2,236.1  | 2,208.7  | 1.2  | 5-10                                |
| 49651                     | 98                          | 98                       | 168,550                            | 1,719.9  | 1,751.1  | 1.8  | 20-30                               |
| 49659                     | 375                         | 375                      | 504,900                            | 1,346.4  | 1,285.9  | 4.7  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 49999                     | 34                          | 34                       | 40,200                             | 1,182.4  | 1,091.1  | 8.4  | 75-100                              |
| 50080                     | 14                          | 14                       | 31,200                             | 2,228.6  | 2,206.6  | 1  | 30-40                               |
| 50081                     | 2                           | 2                        | 4,400                              | 2,200.0  | 2,240.6  | 1.8  | 75-100                              |
| 50200                     | 505                         | 505                      | 239,000                            | 473.3  | 463.0  | 2.2  | 20-30                               |
| 50387                     | 1                           | 1                        | 750                                | 750.0  | 828.1  | 9.4  | 75-100                              |
| 50389                     | 10                          | 10                       | 3,050                              | 305.0  | 276.7  | 10.2   | 75-100                              |
| 50390                     | 33                          | 33                       | 11,200                             | 339.4  | 333.9  | 1.7  | 50-75                               |
| 50392                     | 26                          | 26                       | 18,550                             | 713.5  | 787.9  | 9.4  | 75-100                              |
| 50393                     | 44                          | 44                       | 51,300                             | 1,165.9  | 1,206.6  | 3.4  | 50-75                               |
| 50395                     | 2                           | 2                        | 900                                | 450.0  | 707.0  | 36.4   | 75-100                              |
| 50398                     | 359                         | 359                      | 272,450                            | 758.9  | 758.7  | 0  | 50-75                               |
| 50590                     | 2,216                       | 2,216                    | 3,614,650                          | 1,631.2  | 1,638.8  | 0.5  | 0-5                                 |
| 50592                     | 10                          | 10                       | 21,300                             | 2,130.0  | 2,157.3  | 1.3  | 75-100                              |
| 50593                     | 2                           | 2                        | 4,200                              | 2,100.0  | 2,061.2  | 1.9  | 75-100                              |
| 50688                     | 7                           | 7                        | 5,550                              | 792.9  | 709.2  | 11.8   | 75-100                              |
| 51040                     | 101                         | 101                      | 126,500                            | 1,252.5  | 1,178.3  | 6.3  | 40-50                               |
| 51050                     | 3                           | 3                        | 3,600                              | 1,200.0  | 1,167.3  | 2.8  | 75-100                              |
| 51102                     | 90                          | 90                       | 82,650                             | 918.3  | 872.0  | 5.3  | 50-75                               |
| 51700                     | 439                         | 439                      | 42,080                             | 95.9   | 102.8  | 6.8  | 20-30                               |
| 51701                     | 3,648                       | 3,648                    | 110,350                            | 30.2   | 33.1   | 8.5  | 10-20                               |
| 51702                     | 15,280                      | 15,291                   | 465,780                            | 30.5   | 31.3   | 2.8  | 5-10                                |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 51703                     | 179                         | 179                      | 8,990                              | 50.2   | 58.5   | 14.2   | 50-75                               |
| 51705                     | 437                         | 437                      | 43,160                             | 98.8   | 97.7   | 1.1  | 30-40                               |
| 51715                     | 316                         | 316                      | 469,500                            | 1,485.8  | 1,456.5  | 2  | 10-20                               |
| 51720                     | 1,163                       | 1,163                    | 109,140                            | 93.8   | 96.1   | 2.3  | 10-20                               |
| 51725                     | 99                          | 99                       | 9,990                              | 100.9  | 138.1  | 26.9   | 30-40                               |
| 51726                     | 876                         | 876                      | 118,900                            | 135.7  | 138.4  | 1.9  | 10-20                               |
| 51736                     | 40                          | 40                       | 1,680                              | 42.0   | 38.9   | 8  | 50-75                               |
| 51741                     | 1,033                       | 1,033                    | 32,760                             | 31.7   | 33.7   | 6  | 10-20                               |
| 51772                     | 292                         | 292                      | 15,570                             | 53.3   | 55.3   | 3.6  | 10-20                               |
| 51784                     | 529                         | 529                      | 12,600                             | 23.8   | 26.8   | 11.2   | 10-20                               |
| 51785                     | 91                          | 91                       | 4,590                              | 50.4   | 54.4   | 7.4  | 10-20                               |
| 51792                     | 4                           | 4                        | 80                                 | 20.0   | 24.5   | 18.5   | 50-75                               |
| 51795                     | 650                         | 650                      | 34,790                             | 53.5   | 55.7   | 3.8  | 10-20                               |
| 51797                     | 576                         | 576                      | 29,740                             | 51.6   | 52.0   | 0.7  | 5-10                                |
| 51798                     | 3,133                       | 3,133                    | 93,030                             | 29.7   | 31.1   | 4.5  | 10-20                               |
| 51992                     | 2                           | 2                        | 3,600                              | 1,800.0  | 1,721.2  | 4.6  | 75-100                              |
| 52000                     | 3,783                       | 3,782                    | 1,096,470                          | 289.9  | 290.5  | 0.2  | 10-20                               |
| 52001                     | 16                          | 16                       | 11,350                             | 709.4  | 691.9  | 2.5  | 75-100                              |
| 52005                     | 811                         | 811                      | 622,350                            | 767.4  | 762.1  | 0.7  | 30-40                               |
| 52204                     | 631                         | 631                      | 459,250                            | 727.8  | 740.2  | 1.7  | 30-40                               |
| 52214                     | 421                         | 421                      | 522,100                            | 1,240.1  | 1,214.1  | 2.1  | 30-40                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 52224                     | 418                         | 418                      | 533,800                            | 1,277.0  | 1,242.6  | 2.8  | 20-30                               |
| 52234                     | 886                         | 886                      | 1,108,050                          | 1,250.6  | 1,232.8  | 1.4  | 10-20                               |
| 52235                     | 719                         | 719                      | 900,750                            | 1,252.8  | 1,225.7  | 2.2  | 10-20                               |
| 52240                     | 362                         | 362                      | 454,800                            | 1,256.4  | 1,242.4  | 1.1  | 10-20                               |
| 52250                     | 2                           | 2                        | 2,400                              | 1,200.0  | 1,146.4  | 4.7  | 75-100                              |
| 52260                     | 95                          | 95                       | 78,850                             | 830.0  | 810.6  | 2.4  | 30-40                               |
| 52275                     | 59                          | 59                       | 74,300                             | 1,259.3  | 1,169.6  | 7.7  | 40-50                               |
| 52276                     | 241                         | 241                      | 295,200                            | 1,224.9  | 1,179.3  | 3.9  | 20-30                               |
| 52277                     | 7                           | 7                        | 9,100                              | 1,300.0  | 1,021.6  | 27.2   | 50-75                               |
| 52281                     | 489                         | 489                      | 429,550                            | 878.4  | 828.4  | 6  | 30-40                               |
| 52282                     | 5                           | 5                        | 8,900                              | 1,780.0  | 1,729.3  | 2.9  | 75-100                              |
| 52283                     | 1                           | 1                        | 600                                | 600.0  | 921.3  | 34.9   | 75-100                              |
| 52310                     | 367                         | 367                      | 293,050                            | 798.5  | 794.5  | 0.5  | 30-40                               |
| 52315                     | 1                           | 1                        | 1,300                              | 1,300.0  | 1,156.4  | 12.4   | 75-100                              |
| 52317                     | 108                         | 108                      | 120,750                            | 1,118.1  | 1,075.0  | 4  | 30-40                               |
| 52318                     | 69                          | 69                       | 82,300                             | 1,192.8  | 1,114.6  | 7  | 30-40                               |
| 52320                     | 70                          | 70                       | 76,350                             | 1,090.7  | 1,077.6  | 1.2  | 10-20                               |
| 52325                     | 30                          | 30                       | 35,500                             | 1,183.3  | 1,121.2  | 5.5  | 50-75                               |
| 52330                     | 40                          | 40                       | 40,150                             | 1,003.8  | 940.1  | 6.8  | 30-40                               |
| 52332                     | 2,737                       | 2,734                    | 2,829,200                          | 1,034.8  | 1,071.3  | 3.4  | 10-20                               |
| 52341                     | 17                          | 17                       | 10,350                             | 608.8  | 843.5  | 27.8   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 52344                     | 38                          | 38                       | 23,150                             | 609.2  | 757.9  | 19.6   | 50-75                               |
| 52351                     | 172                         | 172                      | 151,800                            | 882.6  | 935.3  | 5.6  | 50-75                               |
| 52352                     | 330                         | 330                      | 260,600                            | 789.7  | 799.4  | 1.2  | 10-20                               |
| 52353                     | 844                         | 844                      | 1,531,500                          | 1,814.6  | 1,801.3  | 0.7  | 10-20                               |
| 52354                     | 79                          | 79                       | 58,350                             | 738.6  | 884.7  | 16.5   | 50-75                               |
| 52450                     | 11                          | 11                       | 13,500                             | 1,227.3  | 939.0  | 30.7   | 50-75                               |
| 52500                     | 155                         | 155                      | 186,000                            | 1,200.0  | 1,122.7  | 6.9  | 40-50                               |
| 52601                     | 364                         | 364                      | 658,600                            | 1,809.3  | 1,781.8  | 1.5  | 10-20                               |
| 52612                     | 2                           | 2                        | 3,600                              | 1,800.0  | 1,754.6  | 2.6  | 75-100                              |
| 52620                     | 4                           | 4                        | 7,000                              | 1,750.0  | 1,685.5  | 3.8  | 75-100                              |
| 52630                     | 13                          | 13                       | 23,400                             | 1,800.0  | 1,779.9  | 1.1  | 50-75                               |
| 52640                     | 47                          | 47                       | 59,800                             | 1,272.3  | 1,173.1  | 8.5  | 30-40                               |
| 52647                     | 25                          | 25                       | 57,600                             | 2,304.0  | 2,304.9  | 0  | 40-50                               |
| 52648                     | 1,149                       | 1,145                    | 2,620,300                          | 2,288.5  | 2,277.8  | 0.5  | 5-10                                |
| 52649                     | 25                          | 25                       | 55,500                             | 2,220.0  | 2,147.8  | 3.4  | 10-20                               |
| 53230                     | 2                           | 2                        | 2,800                              | 1,400.0  | 1,430.2  | 2.1  | 0-5                                 |
| 53265                     | 3                           | 3                        | 2,850                              | 950.0  | 981.5  | 3.2  | 50-75                               |
| 53440                     | 63                          | 63                       | 265,800                            | 4,219.0  | 4,271.3  | 1.2  | 20-30                               |
| 53445                     | 20                          | 20                       | 157,400                            | 7,870.0  | 7,937.6  | 0.9  | 50-75                               |
| 53446                     | 10                          | 10                       | 15,000                             | 1,500.0  | 1,535.6  | 2.3  | 40-50                               |
| 53600                     | 7                           | 7                        | 1,050                              | 150.0  | 182.0  | 17.6   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 53601                     | 4                           | 4                        | 200                                | 50.0   | 43.8   | 14.1   | 75-100                              |
| 53620                     | 6                           | 6                        | 5,750                              | 958.3  | 881.3  | 8.7  | 50-75                               |
| 53660                     | 1                           | 1                        | 50                                 | 50.0   | 42.6   | 17.3   | 75-100                              |
| 53661                     | 6                           | 6                        | 300                                | 50.0   | 63.7   | 21.5   | 50-75                               |
| 53850                     | 3                           | 3                        | 6,900                              | 2,300.0  | 2,261.9  | 1.7  | 50-75                               |
| 53852                     | 3                           | 3                        | 6,600                              | 2,200.0  | 2,097.7  | 4.9  | 75-100                              |
| 53899                     | 247                         | 247                      | 9,470                              | 38.3   | 51.8   | 26   | 30-40                               |
| 54001                     | 13                          | 13                       | 12,600                             | 969.2  | 776.6  | 24.8   | 50-75                               |
| 54056                     | 5                           | 5                        | 200                                | 40.0   | 35.0   | 14.2   | 50-75                               |
| 54057                     | 6                           | 6                        | 5,800                              | 966.7  | 853.4  | 13.3   | 50-75                               |
| 54060                     | 1                           | 1                        | 500                                | 500.0  | 814.9  | 38.6   | 75-100                              |
| 54110                     | 1                           | 1                        | 1,500                              | 1,500.0  | 1,630.3  | 8  | 50-75                               |
| 54150                     | 21                          | 21                       | 23,000                             | 1,095.2  | 993.4  | 10.2   | 40-50                               |
| 54161                     | 276                         | 276                      | 305,900                            | 1,108.3  | 1,053.7  | 5.2  | 20-30                               |
| 54200                     | 4                           | 4                        | 400                                | 100.0  | 98.5   | 1.5  | 50-75                               |
| 54220                     | 6                           | 6                        | 590                                | 98.3   | 101.6  | 3.2  | 0-5                                 |
| 54235                     | 42                          | 42                       | 4,200                              | 100.0  | 102.3  | 2.2  | 10-20                               |
| 54360                     | 2                           | 2                        | 3,300                              | 1,650.0  | 1,585.7  | 4.1  | 50-75                               |
| 54401                     | 11                          | 11                       | 88,500                             | 8,045.5  | 8,124.3  | 1  | 50-75                               |
| 54405                     | 82                          | 82                       | 654,500                            | 7,981.7  | 7,727.4  | 3.3  | 40-50                               |
| 54406                     | 5                           | 5                        | 7,500                              | 1,500.0  | 1,527.5  | 1.8  | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 54408                     | 2                           | 2                        | 3,000                              | 1,500.0  | 1,543.4  | 2.8  | 75-100                              |
| 54410                     | 28                          | 28                       | 221,300                            | 7,903.6  | 7,951.1  | 0.6  | 40-50                               |
| 54520                     | 57                          | 57                       | 67,700                             | 1,187.7  | 1,221.5  | 2.8  | 40-50                               |
| 54530                     | 4                           | 4                        | 5,900                              | 1,475.0  | 1,487.1  | 0.8  | 75-100                              |
| 54700                     | 3                           | 3                        | 3,100                              | 1,033.3  | 1,052.1  | 1.8  | 75-100                              |
| 54830                     | 3                           | 3                        | 3,400                              | 1,133.3  | 864.7  | 31.1   | 75-100                              |
| 54840                     | 39                          | 39                       | 41,300                             | 1,059.0  | 956.2  | 10.7   | 40-50                               |
| 54860                     | 4                           | 4                        | 4,300                              | 1,075.0  | 876.3  | 22.7   | 50-75                               |
| 55040                     | 147                         | 147                      | 202,500                            | 1,377.6  | 1,337.5  | 3  | 10-20                               |
| 55041                     | 13                          | 13                       | 19,000                             | 1,461.5  | 1,418.3  | 3  | 30-40                               |
| 55060                     | 19                          | 19                       | 21,200                             | 1,115.8  | 974.1  | 14.5   | 40-50                               |
| 55100                     | 24                          | 24                       | 13,400                             | 558.3  | 523.0  | 6.8  | 30-40                               |
| 55250                     | 1                           | 1                        | 1,100                              | 1,100.0  | 710.7  | 54.8   | 75-100                              |
| 55500                     | 55                          | 55                       | 51,750                             | 940.9  | 886.4  | 6.2  | 20-30                               |
| 55520                     | 255                         | 255                      | 148,250                            | 581.4  | 600.5  | 3.2  | 5-10                                |
| 55700                     | 1,191                       | 1,191                    | 617,230                            | 518.2  | 510.2  | 1.6  | 10-20                               |
| 55860                     | 4                           | 4                        | 3,850                              | 962.5  | 970.7  | 0.8  | 50-75                               |
| 55873                     | 180                         | 180                      | 1,184,900                          | 6,582.8  | 6,495.3  | 1.3  | 10-20                               |
| 55875                     | 531                         | 531                      | 1,306,900                          | 2,461.2  | 2,457.5  | 0.1  | 0-5                                 |
| 55876                     | 131                         | 131                      | 20,220                             | 154.4  | 152.7  | 1.1  | 10-20                               |
| 55899                     | 52                          | 52                       | 1,990                              | 38.3   | 47.5   | 19.4   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 56405                     | 59                          | 59                       | 8,750                              | 148.3  | 133.4  | 11.2   | 30-40                               |
| 56420                     | 32                          | 32                       | 2,180                              | 68.1   | 66.4   | 2.6  | 20-30                               |
| 56440                     | 3                           | 3                        | 2,900                              | 966.7  | 973.0  | 0.7  | 50-75                               |
| 56441                     | 1                           | 1                        | 1,000                              | 1,000.0  | 931.3  | 7.4  | 75-100                              |
| 56501                     | 11                          | 11                       | 10,050                             | 913.6  | 909.5  | 0.5  | 50-75                               |
| 56515                     | 4                           | 4                        | 4,000                              | 1,000.0  | 839.9  | 19.1   | 75-100                              |
| 56605                     | 70                          | 70                       | 10,340                             | 147.7  | 124.9  | 18.3   | 50-75                               |
| 56606                     | 3                           | 3                        | 110                                | 36.7   | 36.7   | 0.2  | 75-100                              |
| 56620                     | 18                          | 18                       | 17,000                             | 944.4  | 917.9  | 2.9  | 50-75                               |
| 56740                     | 1                           | 1                        | 950                                | 950.0  | 985.2  | 3.6  | 75-100                              |
| 56810                     | 2                           | 2                        | 900                                | 450.0  | 734.6  | 38.7   | 75-100                              |
| 56820                     | 1                           | 1                        | 70                                 | 70.0   | 57.2   | 22.4   | 75-100                              |
| 57061                     | 17                          | 17                       | 16,100                             | 947.1  | 952.7  | 0.6  | 50-75                               |
| 57100                     | 8                           | 8                        | 2,400                              | 300.0  | 272.6  | 10   | 75-100                              |
| 57106                     | 1                           | 1                        | 900                                | 900.0  | 816.8  | 10.2   | 75-100                              |
| 57120                     | 25                          | 25                       | 36,650                             | 1,466.0  | 1,348.7  | 8.7  | 20-30                               |
| 57135                     | 23                          | 23                       | 21,200                             | 921.7  | 908.1  | 1.5  | 50-75                               |
| 57150                     | 21                          | 21                       | 1,530                              | 72.9   | 64.8   | 12.4   | 30-40                               |
| 57155                     | 113                         | 113                      | 35,650                             | 315.5  | 313.6  | 0.6  | 20-30                               |
| 57160                     | 308                         | 308                      | 19,690                             | 63.9   | 64.1   | 0.3  | 10-20                               |
| 57240                     | 203                         | 203                      | 213,800                            | 1,053.2  | 1,052.4  | 0.1  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 57250                     | 88                          | 88                       | 107,300                            | 1,219.3  | 1,185.8  | 2.8  | 10-20                               |
| 57260                     | 113                         | 113                      | 119,050                            | 1,053.5  | 1,072.8  | 1.8  | 10-20                               |
| 57265                     | 31                          | 31                       | 51,800                             | 1,671.0  | 1,666.1  | 0.3  | 30-40                               |
| 57267                     | 192                         | 192                      | 150,950                            | 786.2  | 798.6  | 1.5  | 10-20                               |
| 57268                     | 13                          | 13                       | 12,150                             | 934.6  | 963.3  | 3  | 50-75                               |
| 57282                     | 39                          | 39                       | 62,100                             | 1,592.3  | 1,564.2  | 1.8  | 30-40                               |
| 57283                     | 5                           | 5                        | 7,550                              | 1,510.0  | 1,471.5  | 2.6  | 50-75                               |
| 57285                     | 13                          | 13                       | 13,000                             | 1,000.0  | 1,125.6  | 11.2   | 50-75                               |
| 57287                     | 21                          | 21                       | 32,200                             | 1,533.3  | 1,478.2  | 3.7  | 50-75                               |
| 57288                     | 1,092                       | 1,092                    | 1,814,950                          | 1,662.0  | 1,638.6  | 1.4  | 5-10                                |
| 57295                     | 16                          | 16                       | 14,650                             | 915.6  | 873.0  | 4.9  | 30-40                               |
| 57410                     | 29                          | 29                       | 27,250                             | 939.7  | 910.2  | 3.2  | 50-75                               |
| 57420                     | 13                          | 13                       | 1,950                              | 150.0  | 112.1  | 33.8   | 50-75                               |
| 57421                     | 13                          | 13                       | 1,950                              | 150.0  | 112.3  | 33.5   | 50-75                               |
| 57425                     | 5                           | 5                        | 4,000                              | 800.0  | 792.8  | 0.9  | 50-75                               |
| 57452                     | 39                          | 39                       | 5,780                              | 148.2  | 145.3  | 2  | 50-75                               |
| 57454                     | 59                          | 59                       | 8,780                              | 148.8  | 135.7  | 9.7  | 20-30                               |
| 57455                     | 11                          | 11                       | 1,650                              | 150.0  | 114.3  | 31.2   | 50-75                               |
| 57456                     | 15                          | 15                       | 2,250                              | 150.0  | 136.6  | 9.8  | 40-50                               |
| 57460                     | 5                           | 5                        | 4,950                              | 990.0  | 738.9  | 34   | 50-75                               |
| 57461                     | 2                           | 2                        | 1,950                              | 975.0  | 813.2  | 19.9   | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 57500                     | 13                          | 13                       | 2,950                              | 226.9  | 238.1  | 4.7  | 75-100                              |
| 57505                     | 6                           | 6                        | 1,400                              | 233.3  | 249.8  | 6.6  | 75-100                              |
| 57511                     | 1                           | 1                        | 70                                 | 70.0   | 57.5   | 21.6   | 50-75                               |
| 57513                     | 3                           | 3                        | 2,800                              | 933.3  | 869.4  | 7.4  | 50-75                               |
| 57520                     | 43                          | 43                       | 41,000                             | 953.5  | 892.3  | 6.9  | 40-50                               |
| 57522                     | 41                          | 41                       | 38,800                             | 946.3  | 905.4  | 4.5  | 40-50                               |
| 58100                     | 248                         | 248                      | 16,970                             | 68.4   | 67.0   | 2.2  | 20-30                               |
| 58120                     | 330                         | 330                      | 309,350                            | 937.4  | 877.9  | 6.8  | 20-30                               |
| 58260                     | 17                          | 17                       | 16,300                             | 958.8  | 1,073.4  | 10.7   | 50-75                               |
| 58262                     | 7                           | 7                        | 5,400                              | 771.4  | 955.4  | 19.3   | 50-75                               |
| 58270                     | 1                           | 1                        | 800                                | 800.0  | 961.8  | 16.8   | 75-100                              |
| 58301                     | 6                           | 6                        | 430                                | 71.7   | 49.6   | 44.6   | 75-100                              |
| 58353                     | 22                          | 22                       | 32,550                             | 1,479.5  | 1,477.7  | 0.1  | 30-40                               |
| 58541                     | 9                           | 9                        | 16,700                             | 1,855.6  | 1,844.1  | 0.6  | 40-50                               |
| 58542                     | 7                           | 7                        | 12,900                             | 1,842.9  | 1,817.1  | 1.4  | 50-75                               |
| 58550                     | 2                           | 2                        | 6,400                              | 3,200.0  | 3,263.5  | 1.9  | 75-100                              |
| 58552                     | 48                          | 48                       | 80,850                             | 1,684.4  | 1,741.8  | 3.3  | 40-50                               |
| 58555                     | 8                           | 8                        | 8,200                              | 1,025.0  | 963.3  | 6.4  | 50-75                               |
| 58558                     | 1,358                       | 1,358                    | 1,273,350                          | 937.7  | 925.2  | 1.3  | 10-20                               |
| 58561                     | 19                          | 19                       | 30,600                             | 1,610.5  | 1,461.8  | 10.2   | 40-50                               |
| 58563                     | 176                         | 176                      | 241,950                            | 1,374.7  | 1,358.9  | 1.2  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 58565                     | 13                          | 13                       | 21,800                             | 1,676.9  | 1,675.6  | 0.1  | 10-20                               |
| 58570                     | 1                           | 1                        | 1,900                              | 1,900.0  | 1,793.5  | 5.9  | 50-75                               |
| 58571                     | 1                           | 1                        | 950                                | 950.0  | 1,444.4  | 34.2   | 75-100                              |
| 58660                     | 4                           | 4                        | 7,300                              | 1,825.0  | 1,663.1  | 9.7  | 75-100                              |
| 58661                     | 239                         | 239                      | 462,800                            | 1,936.4  | 1,897.4  | 2.1  | 20-30                               |
| 58662                     | 32                          | 32                       | 58,700                             | 1,834.4  | 1,683.0  | 9  | 50-75                               |
| 58670                     | 32                          | 32                       | 60,300                             | 1,884.4  | 1,760.5  | 7  | 20-30                               |
| 58671                     | 20                          | 20                       | 36,800                             | 1,840.0  | 1,737.4  | 5.9  | 20-30                               |
| 58999                     | 29                          | 29                       | 180                                | 6.2  | 32.0   | 80.6   | 50-75                               |
| 59000                     | 7                           | 7                        | 1,050                              | 150.0  | 144.4  | 3.9  | 40-50                               |
| 59020                     | 9                           | 9                        | 640                                | 71.1   | 73.0   | 2.6  | 50-75                               |
| 59025                     | 560                         | 562                      | 37,090                             | 66.0   | 66.8   | 1.1  | 5-10                                |
| 59320                     | 2                           | 2                        | 1,900                              | 950.0  | 967.2  | 1.8  | 0-5                                 |
| 59812                     | 11                          | 11                       | 10,600                             | 963.6  | 944.9  | 2  | 40-50                               |
| 59820                     | 38                          | 38                       | 37,500                             | 986.8  | 929.9  | 6.1  | 5-10                                |
| 59899                     | 22                          | 22                       | 180                                | 8.2  | 4.5  | 81   | 20-30                               |
| 60100                     | 591                         | 595                      | 124,450                            | 209.2  | 207.4  | 0.8  | 10-20                               |
| 60200                     | 10                          | 10                       | 21,000                             | 2,100.0  | 2,119.5  | 0.9  | 50-75                               |
| 60210                     | 17                          | 17                       | 36,500                             | 2,147.1  | 2,220.7  | 3.3  | 75-100                              |
| 60220                     | 146                         | 146                      | 320,800                            | 2,197.3  | 2,204.8  | 0.3  | 30-40                               |
| 60225                     | 4                           | 4                        | 8,700                              | 2,175.0  | 2,192.4  | 0.8  | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 60240                     | 82                          | 82                       | 179,100                            | 2,184.1  | 2,206.9  | 1  | 40-50                               |
| 60252                     | 2                           | 2                        | 4,000                              | 2,000.0  | 2,108.1  | 5.1  | 75-100                              |
| 60271                     | 1                           | 1                        | 2,000                              | 2,000.0  | 1,967.3  | 1.7  | 75-100                              |
| 60300                     | 30                          | 30                       | 5,800                              | 193.3  | 196.3  | 1.5  | 40-50                               |
| 60500                     | 265                         | 265                      | 494,200                            | 1,864.9  | 1,871.0  | 0.3  | 10-20                               |
| 60502                     | 2                           | 2                        | 3,800                              | 1,900.0  | 1,909.8  | 0.5  | 75-100                              |
| 60512                     | 2                           | 2                        | 1,000                              | 500.0  | 512.7  | 2.5  | 75-100                              |
| 61055                     | 10                          | 10                       | 4,000                              | 400.0  | 416.0  | 3.8  | 50-75                               |
| 61070                     | 6                           | 6                        | 900                                | 150.0  | 143.6  | 4.5  | 50-75                               |
| 61885                     | 70                          | 70                       | 748,000                            | 10,685.7   | 11,670.6   | 8.4  | 50-75                               |
| 61886                     | 20                          | 20                       | 313,000                            | 15,650.0   | 16,090.9   | 2.7  | 50-75                               |
| 61888                     | 3                           | 3                        | 3,900                              | 1,300.0  | 1,298.2  | 0.1  | 75-100                              |
| 62230                     | 2                           | 2                        | 3,600                              | 1,800.0  | 1,711.0  | 5.2  | 75-100                              |
| 62252                     | 2                           | 2                        | 180                                | 90.0   | 96.1   | 6.4  | 75-100                              |
| 62263                     | 1                           | 1                        | 800                                | 800.0  | 730.9  | 9.5  | 75-100                              |
| 62264                     | 219                         | 219                      | 146,600                            | 669.4  | 657.2  | 1.9  | 20-30                               |
| 62270                     | 824                         | 824                      | 167,910                            | 203.8  | 199.0  | 2.4  | 30-40                               |
| 62272                     | 27                          | 27                       | 5,550                              | 205.6  | 207.4  | 0.9  | 50-75                               |
| 62273                     | 60                          | 60                       | 11,950                             | 199.2  | 196.7  | 1.3  | 30-40                               |
| 62281                     | 12                          | 12                       | 1,200                              | 100.0  | 219.2  | 54.4   | 50-75                               |
| 62282                     | 54                          | 54                       | 13,000                             | 240.7  | 238.9  | 0.8  | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 62287                     | 22                          | 22                       | 35,500                             | 1,613.6  | 1,457.6  | 10.7   | 50-75                               |
| 62310                     | 2,669                       | 2,669                    | 926,350                            | 347.1  | 340.6  | 1.9  | 5-10                                |
| 62311                     | 17,338                      | 17,353                   | 5,842,890                          | 336.7  | 335.5  | 0.4  | 0-5                                 |
| 62318                     | 32                          | 32                       | 11,500                             | 359.4  | 304.9  | 17.9   | 50-75                               |
| 62319                     | 79                          | 79                       | 28,150                             | 356.3  | 339.2  | 5.1  | 40-50                               |
| 62350                     | 40                          | 40                       | 50,350                             | 1,258.8  | 1,305.8  | 3.6  | 75-100                              |
| 62355                     | 1                           | 1                        | 350                                | 350.0  | 418.8  | 16.4   | 75-100                              |
| 62362                     | 87                          | 87                       | 917,900                            | 10,550.6   | 10,232.9   | 3.1  | 50-75                               |
| 62365                     | 17                          | 17                       | 26,900                             | 1,582.4  | 1,532.8  | 3.2  | 50-75                               |
| 62367                     | 132                         | 132                      | 12,350                             | 93.6   | 90.7   | 3.2  | 30-40                               |
| 62368                     | 1,470                       | 1,470                    | 136,700                            | 93.0   | 93.5   | 0.5  | 10-20                               |
| 63005                     | 16                          | 16                       | 37,000                             | 2,312.5  | 2,396.3  | 3.5  | 50-75                               |
| 63030                     | 343                         | 343                      | 801,900                            | 2,337.9  | 2,397.3  | 2.5  | 10-20                               |
| 63035                     | 22                          | 22                       | 25,000                             | 1,136.4  | 1,438.9  | 21   | 50-75                               |
| 63042                     | 5                           | 5                        | 11,100                             | 2,220.0  | 2,323.9  | 4.5  | 75-100                              |
| 63047                     | 174                         | 174                      | 396,300                            | 2,277.6  | 2,264.7  | 0.6  | 20-30                               |
| 63048                     | 103                         | 103                      | 118,200                            | 1,147.6  | 1,189.9  | 3.6  | 30-40                               |
| 63650                     | 454                         | 454                      | 1,442,900                          | 3,178.2  | 3,179.2  | 0  | 30-40                               |
| 63655                     | 29                          | 29                       | 117,400                            | 4,048.3  | 4,073.5  | 0.6  | 50-75                               |
| 63660                     | 70                          | 70                       | 40,600                             | 580.0  | 732.0  | 20.8   | 40-50                               |
| 63685                     | 274                         | 274                      | 3,793,000                          | 13,843.1   | 13,562.4   | 2.1  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 63688                     | 64                          | 64                       | 81,300                             | 1,270.3  | 1,288.0  | 1.4  | 30-40                               |
| 64400                     | 40                          | 40                       | 4,000                              | 100.0  | 100.0  | 0  | 50-75                               |
| 64402                     | 49                          | 49                       | 4,720                              | 96.3   | 93.3   | 3.3  | 30-40                               |
| 64405                     | 254                         | 254                      | 46,960                             | 184.9  | 183.9  | 0.5  | 30-40                               |
| 64413                     | 1                           | 1                        | 90                                 | 90.0   | 135.9  | 33.8   | 75-100                              |
| 64415                     | 226                         | 226                      | 22,060                             | 97.6   | 105.3  | 7.3  | 20-30                               |
| 64416                     | 21                          | 21                       | 3,400                              | 161.9  | 192.9  | 16.1   | 40-50                               |
| 64417                     | 11                          | 11                       | 1,100                              | 100.0  | 125.2  | 20.2   | 50-75                               |
| 64418                     | 18                          | 18                       | 3,300                              | 183.3  | 160.0  | 14.6   | 75-100                              |
| 64420                     | 6                           | 6                        | 1,200                              | 200.0  | 167.4  | 19.4   | 75-100                              |
| 64421                     | 53                          | 53                       | 10,600                             | 200.0  | 178.0  | 12.4   | 50-75                               |
| 64425                     | 26                          | 26                       | 4,600                              | 176.9  | 163.9  | 8  | 50-75                               |
| 64430                     | 1                           | 1                        | 350                                | 350.0  | 279.1  | 25.4   | 75-100                              |
| 64445                     | 23                          | 23                       | 4,200                              | 182.6  | 169.1  | 8  | 50-75                               |
| 64447                     | 14                          | 14                       | 2,700                              | 192.9  | 137.0  | 40.8   | 75-100                              |
| 64450                     | 190                         | 190                      | 30,900                             | 162.6  | 155.1  | 4.8  | 50-75                               |
| 64470                     | 759                         | 762                      | 302,100                            | 396.5  | 392.8  | 0.9  | 10-20                               |
| 64472                     | 1,098                       | 1,150                    | 141,700                            | 123.2  | 124.1  | 0.7  | 10-20                               |
| 64475                     | 3,933                       | 3,962                    | 1,606,870                          | 405.6  | 407.0  | 0.3  | 5-10                                |
| 64476                     | 4,589                       | 4,943                    | 362,790                            | 73.4   | 78.1   | 6  | 5-10                                |
| 64479                     | 240                         | 240                      | 87,300                             | 363.8  | 356.6  | 2  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 64480                     | 94                          | 95                       | 9,960                              | 104.8  | 112.8  | 7  | 30-40                               |
| 64483                     | 6,610                       | 6,623                    | 2,427,730                          | 366.6  | 364.7  | 0.5  | 0-5                                 |
| 64484                     | 2,709                       | 2,804                    | 298,820                            | 106.6  | 108.9  | 2.2  | 5-10                                |
| 64510                     | 81                          | 81                       | 28,100                             | 346.9  | 345.4  | 0.4  | 50-75                               |
| 64520                     | 130                         | 130                      | 46,050                             | 354.2  | 335.2  | 5.7  | 40-50                               |
| 64530                     | 11                          | 11                       | 3,850                              | 350.0  | 310.9  | 12.6   | 75-100                              |
| 64550                     | 1,429                       | 1,429                    | 14,960                             | 10.5   | 13.4   | 22.1   | 20-30                               |
| 64561                     | 92                          | 92                       | 291,300                            | 3,166.3  | 3,246.5  | 2.5  | 30-40                               |
| 64573                     | 23                          | 23                       | 298,000                            | 12,956.5   | 12,937.1   | 0.1  | 20-30                               |
| 64581                     | 101                         | 101                      | 417,400                            | 4,132.7  | 4,143.9  | 0.3  | 30-40                               |
| 64585                     | 20                          | 20                       | 12,900                             | 645.0  | 795.5  | 18.9   | 50-75                               |
| 64590                     | 189                         | 189                      | 2,031,200                          | 10,747.1   | 10,731.1   | 0.1  | 20-30                               |
| 64595                     | 14                          | 14                       | 18,000                             | 1,285.7  | 1,302.3  | 1.3  | 50-75                               |
| 64605                     | 1                           | 1                        | 650                                | 650.0  | 684.7  | 5.1  | 75-100                              |
| 64612                     | 259                         | 261                      | 29,100                             | 111.5  | 114.5  | 2.6  | 20-30                               |
| 64613                     | 303                         | 303                      | 31,250                             | 103.1  | 108.0  | 4.5  | 20-30                               |
| 64614                     | 287                         | 287                      | 28,270                             | 98.5   | 104.9  | 6.1  | 30-40                               |
| 64622                     | 1,219                       | 1,219                    | 906,550                            | 743.7  | 759.4  | 2.1  | 10-20                               |
| 64623                     | 1,966                       | 2,124                    | 459,600                            | 216.4  | 217.2  | 0.4  | 10-20                               |
| 64626                     | 184                         | 184                      | 125,700                            | 683.2  | 721.5  | 5.3  | 30-40                               |
| 64627                     | 314                         | 344                      | 18,920                             | 55.0   | 57.7   | 4.7  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 64640                     | 38                          | 38                       | 11,000                             | 289.5  | 317.1  | 8.7  | 75-100                              |
| 64680                     | 1                           | 1                        | 650                                | 650.0  | 704.1  | 7.7  | 75-100                              |
| 64704                     | 3                           | 3                        | 1,350                              | 450.0  | 505.0  | 10.9   | 75-100                              |
| 64708                     | 8                           | 8                        | 6,050                              | 756.3  | 749.5  | 0.9  | 75-100                              |
| 64718                     | 349                         | 349                      | 295,800                            | 847.6  | 823.4  | 2.9  | 10-20                               |
| 64719                     | 86                          | 86                       | 65,350                             | 759.9  | 731.9  | 3.8  | 20-30                               |
| 64721                     | 3,109                       | 3,108                    | 2,582,450                          | 830.9  | 828.0  | 0.4  | 0-5                                 |
| 64727                     | 31                          | 31                       | 14,200                             | 458.1  | 471.6  | 2.9  | 30-40                               |
| 64782                     | 2                           | 2                        | 1,800                              | 900.0  | 656.9  | 37   | 75-100                              |
| 64999                     | 20                          | 20                       | 1,900                              | 95.0   | 89.9   | 5.7  | 75-100                              |
| 65105                     | 1                           | 1                        | 1,800                              | 1,800.0  | 1,803.6  | 0.2  | 75-100                              |
| 65205                     | 69                          | 69                       | 2,700                              | 39.1   | 43.4   | 9.8  | 30-40                               |
| 65210                     | 2                           | 2                        | 80                                 | 40.0   | 46.7   | 14.4   | 75-100                              |
| 65220                     | 39                          | 39                       | 1,570                              | 40.3   | 43.1   | 6.5  | 30-40                               |
| 65222                     | 33                          | 33                       | 1,420                              | 43.0   | 45.4   | 5.2  | 40-50                               |
| 65285                     | 1                           | 1                        | 1,800                              | 1,800.0  | 1,813.4  | 0.7  | 75-100                              |
| 65400                     | 15                          | 15                       | 8,850                              | 590.0  | 656.6  | 10.1   | 50-75                               |
| 65420                     | 17                          | 17                       | 9,800                              | 576.5  | 681.5  | 15.4   | 50-75                               |
| 65426                     | 68                          | 68                       | 67,850                             | 997.8  | 930.0  | 7.3  | 20-30                               |
| 65430                     | 1                           | 1                        | 40                                 | 40.0   | 46.9   | 14.6   | 75-100                              |
| 65710                     | 74                          | 74                       | 115,600                            | 1,562.2  | 1,573.0  | 0.7  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 65730                     | 133                         | 133                      | 212,000                            | 1,594.0  | 1,620.8  | 1.7  | 20-30                               |
| 65750                     | 1                           | 1                        | 1,500                              | 1,500.0  | 1,480.7  | 1.3  | 75-100                              |
| 65755                     | 110                         | 110                      | 176,500                            | 1,604.5  | 1,583.3  | 1.3  | 30-40                               |
| 65772                     | 24                          | 24                       | 9,300                              | 387.5  | 433.4  | 10.6   | 30-40                               |
| 65780                     | 5                           | 5                        | 7,900                              | 1,580.0  | 1,603.7  | 1.5  | 75-100                              |
| 65800                     | 7                           | 7                        | 2,800                              | 400.0  | 529.0  | 24.4   | 50-75                               |
| 65850                     | 3                           | 3                        | 2,900                              | 966.7  | 879.0  | 10   | 75-100                              |
| 65855                     | 548                         | 548                      | 129,050                            | 235.5  | 246.3  | 4.4  | 5-10                                |
| 65875                     | 10                          | 10                       | 4,800                              | 480.0  | 563.5  | 14.8   | 75-100                              |
| 66020                     | 8                           | 8                        | 3,000                              | 375.0  | 542.5  | 30.9   | 75-100                              |
| 66030                     | 10                          | 10                       | 1,400                              | 140.0  | 148.3  | 5.6  | 50-75                               |
| 66170                     | 389                         | 386                      | 289,500                            | 750.0  | 762.3  | 1.6  | 5-10                                |
| 66172                     | 58                          | 58                       | 55,050                             | 949.1  | 852.2  | 11.4   | 40-50                               |
| 66180                     | 214                         | 214                      | 406,200                            | 1,898.1  | 1,907.9  | 0.5  | 10-20                               |
| 66185                     | 1                           | 1                        | 1,800                              | 1,800.0  | 1,958.3  | 8.1  | 75-100                              |
| 66250                     | 27                          | 27                       | 20,000                             | 740.7  | 701.8  | 5.6  | 75-100                              |
| 66500                     | 3                           | 3                        | 750                                | 250.0  | 176.6  | 41.6   | 50-75                               |
| 66625                     | 1                           | 1                        | 250                                | 250.0  | 151.5  | 65   | 75-100                              |
| 66682                     | 1                           | 1                        | 450                                | 450.0  | 617.8  | 27.2   | 75-100                              |
| 66710                     | 22                          | 22                       | 16,600                             | 754.5  | 746.7  | 1.1  | 50-75                               |
| 66711                     | 60                          | 60                       | 22,400                             | 373.3  | 422.1  | 11.6   | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 66761                     | 445                         | 445                      | 107,450                            | 241.5  | 265.6  | 9.1  | 10-20                               |
| 66820                     | 7                           | 7                        | 1,750                              | 250.0  | 209.6  | 19.3   | 50-75                               |
| 66821                     | 2,908                       | 2,908                    | 660,890                            | 227.3  | 231.3  | 1.7  | 0-5                                 |
| 66825                     | 19                          | 19                       | 14,600                             | 768.4  | 779.2  | 1.4  | 50-75                               |
| 66840                     | 3                           | 3                        | 2,100                              | 700.0  | 719.6  | 2.7  | 75-100                              |
| 66850                     | 69                          | 69                       | 84,750                             | 1,228.3  | 1,066.0  | 15.2   | 50-75                               |
| 66852                     | 66                          | 66                       | 87,800                             | 1,330.3  | 1,213.0  | 9.7  | 50-75                               |
| 66940                     | 10                          | 10                       | 7,000                              | 700.0  | 587.1  | 19.2   | 50-75                               |
| 66982                     | 1,331                       | 1,331                    | 1,343,950                          | 1,009.7  | 1,001.2  | 0.8  | 5-10                                |
| 66983                     | 20                          | 20                       | 20,600                             | 1,030.0  | 894.0  | 15.2   | 50-75                               |
| 66984                     | 29,240                      | 29,201                   | 28,606,840                         | 979.7  | 982.3  | 0.3  | 0-5                                 |
| 66985                     | 39                          | 39                       | 29,500                             | 756.4  | 783.0  | 3.4  | 50-75                               |
| 66986                     | 57                          | 57                       | 35,220                             | 617.9  | 710.9  | 13.1   | 50-75                               |
| 66999                     | 174                         | 174                      | 24,100                             | 138.5  | 158.0  | 12.4   | 20-30                               |
| 67005                     | 22                          | 22                       | 31,000                             | 1,409.1  | 1,317.6  | 6.9  | 50-75                               |
| 67010                     | 42                          | 42                       | 59,400                             | 1,414.3  | 1,262.2  | 12   | 50-75                               |
| 67015                     | 3                           | 3                        | 2,100                              | 700.0  | 1,020.6  | 31.4   | 75-100                              |
| 67025                     | 126                         | 126                      | 88,350                             | 701.2  | 767.5  | 8.6  | 30-40                               |
| 67028                     | 1,920                       | 1,920                    | 212,340                            | 110.6  | 120.3  | 8  | 5-10                                |
| 67036                     | 220                         | 220                      | 414,700                            | 1,885.0  | 1,874.4  | 0.6  | 40-50                               |
| 67039                     | 183                         | 183                      | 345,900                            | 1,890.2  | 1,965.9  | 3.9  | 30-40                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 67040                     | 401                         | 401                      | 762,300                            | 1,901.0  | 1,888.9  | 0.6  | 20-30                               |
| 67041                     | 811                         | 811                      | 1,321,100                          | 1,629.0  | 1,586.4  | 2.7  | 10-20                               |
| 67042                     | 527                         | 524                      | 831,000                            | 1,585.9  | 1,599.7  | 0.9  | 10-20                               |
| 67043                     | 15                          | 15                       | 25,300                             | 1,686.7  | 1,707.8  | 1.2  | 75-100                              |
| 67105                     | 19                          | 19                       | 4,050                              | 213.2  | 193.2  | 10.4   | 50-75                               |
| 67107                     | 68                          | 68                       | 128,400                            | 1,888.2  | 1,956.1  | 3.5  | 20-30                               |
| 67108                     | 421                         | 421                      | 742,000                            | 1,762.5  | 1,744.5  | 1  | 20-30                               |
| 67110                     | 2                           | 2                        | 900                                | 450.0  | 661.7  | 32   | 75-100                              |
| 67112                     | 9                           | 9                        | 13,200                             | 1,466.7  | 1,750.2  | 16.2   | 75-100                              |
| 67113                     | 138                         | 138                      | 263,800                            | 1,911.6  | 1,845.8  | 3.6  | 30-40                               |
| 67145                     | 25                          | 25                       | 5,000                              | 200.0  | 192.6  | 3.9  | 50-75                               |
| 67210                     | 153                         | 153                      | 35,650                             | 233.0  | 234.5  | 0.6  | 20-30                               |
| 67218                     | 1                           | 1                        | 900                                | 900.0  | 981.9  | 8.3  | 75-100                              |
| 67220                     | 1                           | 1                        | 200                                | 200.0  | 180.6  | 10.7   | 75-100                              |
| 67221                     | 53                          | 53                       | 11,250                             | 212.3  | 202.4  | 4.8  | 10-20                               |
| 67227                     | 5                           | 5                        | 3,450                              | 690.0  | 930.5  | 25.8   | 75-100                              |
| 67228                     | 264                         | 264                      | 58,900                             | 223.1  | 227.4  | 1.9  | 10-20                               |
| 67255                     | 61                          | 61                       | 43,000                             | 704.9  | 792.4  | 11   | 20-30                               |
| 67311                     | 45                          | 45                       | 60,400                             | 1,342.2  | 1,356.2  | 1  | 40-50                               |
| 67312                     | 31                          | 31                       | 34,200                             | 1,103.2  | 1,194.1  | 7.6  | 30-40                               |
| 67314                     | 22                          | 22                       | 21,000                             | 954.5  | 988.0  | 3.4  | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 67320                     | 2                           | 2                        | 1,100                              | 550.0  | 543.1  | 1.3  | 75-100                              |
| 67332                     | 7                           | 7                        | 3,750                              | 535.7  | 582.2  | 8  | 50-75                               |
| 67335                     | 17                          | 17                       | 9,500                              | 558.8  | 559.8  | 0.2  | 30-40                               |
| 67500                     | 75                          | 75                       | 7,500                              | 100.0  | 101.3  | 1.3  | 10-20                               |
| 67515                     | 13                          | 13                       | 1,870                              | 143.8  | 135.8  | 5.9  | 50-75                               |
| 67550                     | 5                           | 5                        | 1,000                              | 200.0  | 879.0  | 77.2   | 50-75                               |
| 67700                     | 8                           | 8                        | 1,200                              | 150.0  | 133.5  | 12.4   | 40-50                               |
| 67800                     | 24                          | 24                       | 3,600                              | 150.0  | 127.6  | 17.5   | 30-40                               |
| 67810                     | 20                          | 20                       | 2,600                              | 130.0  | 128.1  | 1.5  | 50-75                               |
| 67820                     | 59                          | 59                       | 2,600                              | 44.1   | 48.8   | 9.7  | 50-75                               |
| 67825                     | 21                          | 21                       | 2,940                              | 140.0  | 129.2  | 8.4  | 30-40                               |
| 67840                     | 43                          | 43                       | 13,350                             | 310.5  | 331.5  | 6.3  | 50-75                               |
| 67875                     | 29                          | 29                       | 5,700                              | 196.6  | 215.9  | 9  | 50-75                               |
| 67880                     | 1                           | 1                        | 400                                | 400.0  | 644.3  | 37.9   | 75-100                              |
| 67900                     | 90                          | 90                       | 80,750                             | 897.2  | 912.7  | 1.7  | 20-30                               |
| 67903                     | 12                          | 12                       | 11,200                             | 933.3  | 1,004.9  | 7.1  | 50-75                               |
| 67904                     | 331                         | 331                      | 320,700                            | 968.9  | 981.6  | 1.3  | 5-10                                |
| 67908                     | 10                          | 10                       | 9,900                              | 990.0  | 1,116.1  | 11.3   | 75-100                              |
| 67911                     | 4                           | 4                        | 3,400                              | 850.0  | 865.3  | 1.8  | 75-100                              |
| 67912                     | 1                           | 1                        | 850                                | 850.0  | 785.3  | 8.2  | 75-100                              |
| 67914                     | 6                           | 6                        | 5,100                              | 850.0  | 960.4  | 11.5   | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 67916                     | 23                          | 23                       | 20,400                             | 887.0  | 886.2  | 0.1  | 50-75                               |
| 67917                     | 200                         | 200                      | 182,500                            | 912.5  | 866.2  | 5.3  | 20-30                               |
| 67921                     | 29                          | 29                       | 26,700                             | 920.7  | 869.5  | 5.9  | 50-75                               |
| 67923                     | 35                          | 35                       | 30,450                             | 870.0  | 859.7  | 1.2  | 30-40                               |
| 67924                     | 69                          | 69                       | 61,950                             | 897.8  | 860.6  | 4.3  | 40-50                               |
| 67950                     | 18                          | 18                       | 10,250                             | 569.4  | 745.7  | 23.6   | 75-100                              |
| 67961                     | 53                          | 53                       | 41,300                             | 779.2  | 794.8  | 2  | 50-75                               |
| 67966                     | 15                          | 15                       | 11,800                             | 786.7  | 723.3  | 8.8  | 75-100                              |
| 67971                     | 8                           | 8                        | 9,100                              | 1,137.5  | 1,177.4  | 3.4  | 50-75                               |
| 67999                     | 6                           | 6                        | 660                                | 110.0  | 106.4  | 3.4  | 50-75                               |
| 68200                     | 13                          | 13                       | 520                                | 40.0   | 45.8   | 12.7   | 75-100                              |
| 68320                     | 5                           | 5                        | 2,250                              | 450.0  | 664.5  | 32.3   | 75-100                              |
| 68440                     | 18                          | 18                       | 2,300                              | 127.8  | 101.3  | 26.1   | 50-75                               |
| 68720                     | 99                          | 99                       | 114,100                            | 1,152.5  | 1,185.2  | 2.8  | 20-30                               |
| 68760                     | 1                           | 1                        | 100                                | 100.0  | 168.9  | 40.8   | 75-100                              |
| 68761                     | 59                          | 59                       | 6,600                              | 111.9  | 123.2  | 9.2  | 40-50                               |
| 68801                     | 5                           | 5                        | 230                                | 46.0   | 54.3   | 15.4   | 75-100                              |
| 68810                     | 3                           | 3                        | 300                                | 100.0  | 132.1  | 24.3   | 75-100                              |
| 68815                     | 69                          | 69                       | 34,450                             | 499.3  | 618.8  | 19.3   | 30-40                               |
| 68840                     | 14                          | 14                       | 1,400                              | 100.0  | 136.6  | 26.8   | 50-75                               |
| 68899                     | 1                           | 1                        | 70                                 | 70.0   | 126.7  | 44.8   | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 69000                     | 15                          | 15                       | 1,070                              | 71.3   | 75.1   | 5  | 50-75                               |
| 69100                     | 43                          | 43                       | 4,580                              | 106.5  | 111.9  | 4.8  | 50-75                               |
| 69110                     | 11                          | 11                       | 8,250                              | 750.0  | 731.5  | 2.5  | 75-100                              |
| 69120                     | 1                           | 1                        | 1,100                              | 1,100.0  | 1,044.1  | 5.4  | 75-100                              |
| 69200                     | 149                         | 149                      | 4,520                              | 30.3   | 31.3   | 3.1  | 20-30                               |
| 69210                     | 2,707                       | 2,707                    | 79,520                             | 29.4   | 29.7   | 1  | 10-20                               |
| 69220                     | 65                          | 65                       | 2,600                              | 40.0   | 36.2   | 10.4   | 30-40                               |
| 69310                     | 1                           | 1                        | 1,900                              | 1,900.0  | 2,025.9  | 6.2  | 75-100                              |
| 69420                     | 1                           | 1                        | 150                                | 150.0  | 123.1  | 21.8   | 75-100                              |
| 69433                     | 62                          | 62                       | 24,300                             | 391.9  | 385.2  | 1.7  | 40-50                               |
| 69436                     | 183                         | 183                      | 163,250                            | 892.1  | 810.7  | 10   | 40-50                               |
| 69631                     | 22                          | 22                       | 43,400                             | 1,972.7  | 1,955.3  | 0.9  | 50-75                               |
| 69641                     | 1                           | 1                        | 1,900                              | 1,900.0  | 1,970.6  | 3.6  | 75-100                              |
| 69660                     | 1                           | 1                        | 2,000                              | 2,000.0  | 1,915.2  | 4.4  | 75-100                              |
| 69714                     | 17                          | 17                       | 33,700                             | 1,982.4  | 2,032.0  | 2.4  | 40-50                               |
| 69930                     | 68                          | 68                       | 1,606,000                          | 23,617.6   | 23,335.4   | 1.2  | 20-30                               |
| 70030                     | 360                         | 360                      | 13,550                             | 37.6   | 40.8   | 7.8  | 40-50                               |
| 70100                     | 16                          | 16                       | 540                                | 33.8   | 31.4   | 7.6  | 75-100                              |
| 70110                     | 279                         | 279                      | 9,380                              | 33.6   | 35.9   | 6.3  | 40-50                               |
| 70140                     | 27                          | 27                       | 910                                | 33.7   | 33.5   | 0.5  | 75-100                              |
| 70150                     | 511                         | 511                      | 17,080                             | 33.4   | 36.2   | 7.6  | 30-40                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 70160                     | 769                         | 769                      | 26,580                             | 34.6   | 35.8   | 3.3  | 20-30                               |
| 70170                     | 3                           | 3                        | 750                                | 250.0  | 259.1  | 3.5  | 50-75                               |
| 70200                     | 139                         | 139                      | 4,850                              | 34.9   | 35.2   | 0.9  | 50-75                               |
| 70210                     | 215                         | 215                      | 6,920                              | 32.2   | 33.2   | 3  | 50-75                               |
| 70220                     | 1,354                       | 1,354                    | 42,050                             | 31.1   | 32.9   | 5.7  | 20-30                               |
| 70250                     | 415                         | 415                      | 13,730                             | 33.1   | 34.3   | 3.6  | 50-75                               |
| 70260                     | 220                         | 220                      | 12,430                             | 56.5   | 56.0   | 1  | 50-75                               |
| 70320                     | 44                          | 44                       | 1,170                              | 26.6   | 25.6   | 4  | 50-75                               |
| 70330                     | 43                          | 43                       | 1,410                              | 32.8   | 36.4   | 9.9  | 50-75                               |
| 70336                     | 29                          | 29                       | 5,850                              | 201.7  | 209.9  | 3.9  | 50-75                               |
| 70355                     | 150                         | 150                      | 4,940                              | 32.9   | 33.5   | 1.7  | 50-75                               |
| 70360                     | 1,028                       | 1,028                    | 35,640                             | 34.7   | 34.6   | 0.1  | 30-40                               |
| 70370                     | 6                           | 6                        | 300                                | 50.0   | 52.5   | 4.8  | 50-75                               |
| 70371                     | 706                         | 706                      | 36,740                             | 52.0   | 52.3   | 0.4  | 10-20                               |
| 70390                     | 8                           | 8                        | 1,200                              | 150.0  | 125.2  | 19.8   | 50-75                               |
| 70450                     | 99,496                      | 99,517                   | 11,582,730                         | 116.4  | 124.2  | 6.3  | 0-5                                 |
| 70460                     | 429                         | 429                      | 74,900                             | 174.6  | 186.1  | 6.2  | 50-75                               |
| 70470                     | 5,610                       | 5,610                    | 1,157,930                          | 206.4  | 211.6  | 2.5  | 10-20                               |
| 70480                     | 1,113                       | 1,113                    | 123,230                            | 110.7  | 120.4  | 8  | 30-40                               |
| 70481                     | 69                          | 69                       | 12,350                             | 179.0  | 175.7  | 1.8  | 50-75                               |
| 70482                     | 67                          | 67                       | 13,400                             | 200.0  | 200.8  | 0.4  | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 70486                     | 9,827                       | 9,827                    | 1,092,130                          | 111.1  | 122.4  | 9.2  | 10-20                               |
| 70487                     | 120                         | 120                      | 21,200                             | 176.7  | 177.7  | 0.6  | 50-75                               |
| 70488                     | 39                          | 39                       | 7,800                              | 200.0  | 208.1  | 3.9  | 50-75                               |
| 70490                     | 792                         | 792                      | 85,950                             | 108.5  | 122.9  | 11.7   | 40-50                               |
| 70491                     | 5,035                       | 5,035                    | 877,840                            | 174.3  | 179.7  | 3  | 10-20                               |
| 70492                     | 404                         | 404                      | 81,500                             | 201.7  | 212.7  | 5.1  | 40-50                               |
| 70496                     | 1,409                       | 1,409                    | 290,150                            | 205.9  | 209.5  | 1.7  | 10-20                               |
| 70498                     | 2,434                       | 2,434                    | 497,150                            | 204.3  | 210.1  | 2.8  | 10-20                               |
| 70540                     | 76                          | 76                       | 15,450                             | 203.3  | 220.0  | 7.6  | 50-75                               |
| 70543                     | 656                         | 656                      | 212,350                            | 323.7  | 338.7  | 4.4  | 40-50                               |
| 70544                     | 4,024                       | 4,024                    | 826,300                            | 205.3  | 215.4  | 4.7  | 10-20                               |
| 70545                     | 11                          | 11                       | 2,750                              | 250.0  | 296.7  | 15.7   | 75-100                              |
| 70546                     | 91                          | 91                       | 30,000                             | 329.7  | 353.8  | 6.8  | 50-75                               |
| 70547                     | 759                         | 759                      | 156,200                            | 205.8  | 218.9  | 6  | 20-30                               |
| 70548                     | 515                         | 515                      | 126,550                            | 245.7  | 256.1  | 4.1  | 20-30                               |
| 70549                     | 1,257                       | 1,257                    | 406,850                            | 323.7  | 336.3  | 3.8  | 20-30                               |
| 70551                     | 9,667                       | 9,667                    | 2,036,500                          | 210.7  | 217.6  | 3.2  | 10-20                               |
| 70552                     | 278                         | 278                      | 69,450                             | 249.8  | 257.0  | 2.8  | 40-50                               |
| 70553                     | 18,709                      | 18,709                   | 6,080,150                          | 325.0  | 336.3  | 3.4  | 5-10                                |
| 71010                     | 151,801                     | 153,705                  | 5,249,290                          | 34.2   | 34.9   | 2.1  | 0-5                                 |
| 71020                     | 289,666                     | 289,853                  | 9,859,340                          | 34.0   | 34.8   | 2.2  | 0-5                                 |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 71021                     | 45                          | 45                       | 1,620                              | 36.0   | 34.0   | 6  | 50-75                               |
| 71022                     | 64                          | 64                       | 2,470                              | 38.6   | 36.6   | 5.3  | 50-75                               |
| 71023                     | 8                           | 8                        | 400                                | 50.0   | 53.9   | 7.2  | 75-100                              |
| 71030                     | 92                          | 92                       | 3,410                              | 37.1   | 37.4   | 1  | 50-75                               |
| 71035                     | 696                         | 747                      | 26,530                             | 35.5   | 36.0   | 1.2  | 30-40                               |
| 71100                     | 6,665                       | 6,665                    | 224,600                            | 33.7   | 34.9   | 3.5  | 10-20                               |
| 71101                     | 5,830                       | 5,830                    | 206,260                            | 35.4   | 36.9   | 4  | 10-20                               |
| 71110                     | 467                         | 467                      | 15,530                             | 33.3   | 36.3   | 8.4  | 40-50                               |
| 71111                     | 323                         | 323                      | 18,660                             | 57.8   | 59.0   | 2.2  | 40-50                               |
| 71120                     | 282                         | 282                      | 9,680                              | 34.3   | 34.9   | 1.6  | 30-40                               |
| 71130                     | 16                          | 16                       | 420                                | 26.3   | 31.0   | 15.2   | 75-100                              |
| 71250                     | 24,311                      | 24,311                   | 2,769,680                          | 113.9  | 123.3  | 7.6  | 5-10                                |
| 71260                     | 44,777                      | 44,777                   | 7,892,980                          | 176.3  | 182.6  | 3.5  | 5-10                                |
| 71270                     | 3,293                       | 3,293                    | 671,660                            | 204.0  | 214.4  | 4.9  | 20-30                               |
| 71275                     | 9,312                       | 9,312                    | 1,952,300                          | 209.7  | 214.9  | 2.4  | 10-20                               |
| 71550                     | 68                          | 68                       | 13,600                             | 200.0  | 209.1  | 4.3  | 50-75                               |
| 71552                     | 14                          | 14                       | 4,500                              | 321.4  | 349.9  | 8.1  | 75-100                              |
| 72010                     | 72                          | 72                       | 2,710                              | 37.6   | 38.2   | 1.5  | 50-75                               |
| 72020                     | 2,274                       | 2,370                    | 79,750                             | 33.6   | 34.5   | 2.5  | 10-20                               |
| 72040                     | 8,243                       | 8,260                    | 276,310                            | 33.5   | 35.2   | 4.8  | 10-20                               |
| 72050                     | 10,133                      | 10,133                   | 576,240                            | 56.9   | 56.7   | 0.2  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 72052                     | 1,984                       | 1,984                    | 114,590                            | 57.8   | 57.6   | 0.3  | 20-30                               |
| 72069                     | 137                         | 137                      | 4,740                              | 34.6   | 34.6   | 0  | 40-50                               |
| 72070                     | 5,383                       | 5,383                    | 184,590                            | 34.3   | 35.6   | 3.7  | 10-20                               |
| 72072                     | 5,717                       | 5,717                    | 190,720                            | 33.4   | 35.2   | 5.2  | 10-20                               |
| 72074                     | 169                         | 169                      | 5,460                              | 32.3   | 33.8   | 4.5  | 50-75                               |
| 72080                     | 383                         | 383                      | 13,160                             | 34.4   | 35.8   | 4  | 30-40                               |
| 72090                     | 165                         | 165                      | 10,830                             | 65.6   | 68.8   | 4.5  | 40-50                               |
| 72100                     | 27,322                      | 27,332                   | 951,320                            | 34.8   | 36.1   | 3.7  | 5-10                                |
| 72110                     | 21,781                      | 21,781                   | 1,250,760                          | 57.4   | 57.4   | 0.1  | 5-10                                |
| 72114                     | 1,217                       | 1,217                    | 73,770                             | 60.6   | 61.5   | 1.5  | 20-30                               |
| 72120                     | 335                         | 335                      | 19,770                             | 59.0   | 57.6   | 2.4  | 30-40                               |
| 72125                     | 12,931                      | 12,931                   | 1,471,960                          | 113.8  | 127.6  | 10.8   | 5-10                                |
| 72126                     | 419                         | 419                      | 68,050                             | 162.4  | 171.7  | 5.4  | 20-30                               |
| 72127                     | 8                           | 8                        | 1,600                              | 200.0  | 205.8  | 2.8  | 75-100                              |
| 72128                     | 1,213                       | 1,213                    | 129,550                            | 106.8  | 125.2  | 14.7   | 20-30                               |
| 72129                     | 120                         | 120                      | 19,600                             | 163.3  | 182.8  | 10.7   | 40-50                               |
| 72130                     | 2                           | 2                        | 400                                | 200.0  | 210.2  | 4.9  | 75-100                              |
| 72131                     | 6,633                       | 6,633                    | 754,300                            | 113.7  | 127.6  | 10.9   | 10-20                               |
| 72132                     | 1,332                       | 1,332                    | 217,640                            | 163.4  | 172.5  | 5.3  | 10-20                               |
| 72133                     | 32                          | 32                       | 6,400                              | 200.0  | 205.0  | 2.4  | 50-75                               |
| 72141                     | 8,352                       | 8,352                    | 1,760,010                          | 210.7  | 216.4  | 2.6  | 5-10                                |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 72142                     | 59                          | 59                       | 15,000                             | 254.2  | 252.2  | 0.8  | 40-50                               |
| 72146                     | 2,905                       | 2,905                    | 598,410                            | 206.0  | 216.4  | 4.8  | 10-20                               |
| 72147                     | 5                           | 5                        | 1,250                              | 250.0  | 271.4  | 7.9  | 75-100                              |
| 72148                     | 20,702                      | 20,702                   | 4,458,210                          | 215.4  | 218.4  | 1.4  | 0-5                                 |
| 72149                     | 65                          | 65                       | 15,750                             | 242.3  | 267.2  | 9.3  | 50-75                               |
| 72156                     | 1,618                       | 1,618                    | 516,950                            | 319.5  | 328.0  | 2.6  | 20-30                               |
| 72157                     | 1,153                       | 1,153                    | 369,300                            | 320.3  | 330.9  | 3.2  | 20-30                               |
| 72158                     | 5,731                       | 5,731                    | 1,845,150                          | 322.0  | 334.7  | 3.8  | 10-20                               |
| 72170                     | 22,170                      | 22,177                   | 758,060                            | 34.2   | 35.2   | 2.9  | 5-10                                |
| 72190                     | 676                         | 676                      | 23,720                             | 35.1   | 38.2   | 8.2  | 40-50                               |
| 72191                     | 2,613                       | 2,613                    | 541,050                            | 207.1  | 212.0  | 2.3  | 10-20                               |
| 72192                     | 33,991                      | 33,991                   | 3,891,900                          | 114.5  | 124.6  | 8.1  | 5-10                                |
| 72193                     | 56,904                      | 56,904                   | 10,108,890                         | 177.6  | 183.5  | 3.2  | 5-10                                |
| 72194                     | 8,934                       | 8,934                    | 1,855,150                          | 207.7  | 212.8  | 2.4  | 10-20                               |
| 72195                     | 1,074                       | 1,074                    | 221,050                            | 205.8  | 216.9  | 5.1  | 20-30                               |
| 72196                     | 33                          | 33                       | 8,250                              | 250.0  | 246.2  | 1.6  | 50-75                               |
| 72197                     | 647                         | 647                      | 210,300                            | 325.0  | 342.6  | 5.1  | 40-50                               |
| 72200                     | 68                          | 68                       | 2,310                              | 34.0   | 35.6   | 4.6  | 50-75                               |
| 72202                     | 529                         | 529                      | 17,530                             | 33.1   | 35.2   | 5.8  | 30-40                               |
| 72220                     | 2,283                       | 2,283                    | 77,190                             | 33.8   | 34.9   | 3  | 20-30                               |
| 72240                     | 300                         | 300                      | 110,700                            | 369.0  | 369.2  | 0.1  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 72255                     | 8                           | 8                        | 3,000                              | 375.0  | 376.2  | 0.3  | 75-100                              |
| 72265                     | 1,456                       | 1,456                    | 541,700                            | 372.0  | 368.5  | 1  | 5-10                                |
| 72270                     | 257                         | 257                      | 94,600                             | 368.1  | 378.3  | 2.7  | 10-20                               |
| 72275                     | 11                          | 11                       | 4,050                              | 368.2  | 284.0  | 29.6   | 50-75                               |
| 72285                     | 2                           | 2                        | 1,850                              | 925.0  | 466.5  | 98.3   | 75-100                              |
| 72295                     | 94                          | 152                      | 89,300                             | 587.5  | 542.8  | 8.2  | 40-50                               |
| 73000                     | 1,035                       | 1,035                    | 34,810                             | 33.6   | 33.9   | 0.7  | 20-30                               |
| 73010                     | 335                         | 335                      | 11,350                             | 33.9   | 35.5   | 4.5  | 40-50                               |
| 73020                     | 792                         | 805                      | 27,530                             | 34.2   | 34.5   | 0.9  | 30-40                               |
| 73030                     | 31,008                      | 31,339                   | 1,085,960                          | 34.7   | 35.7   | 2.9  | 5-10                                |
| 73040                     | 513                         | 513                      | 95,800                             | 186.7  | 177.6  | 5.2  | 10-20                               |
| 73050                     | 46                          | 46                       | 1,610                              | 35.0   | 36.1   | 3.2  | 50-75                               |
| 73060                     | 5,798                       | 5,813                    | 198,550                            | 34.2   | 35.6   | 4  | 10-20                               |
| 73070                     | 2,219                       | 2,230                    | 73,320                             | 32.9   | 34.0   | 3.2  | 20-30                               |
| 73080                     | 5,732                       | 5,736                    | 197,610                            | 34.5   | 35.6   | 3.2  | 10-20                               |
| 73090                     | 4,334                       | 4,343                    | 146,240                            | 33.7   | 34.7   | 3.1  | 10-20                               |
| 73100                     | 2,405                       | 2,443                    | 82,940                             | 34.0   | 35.4   | 4.2  | 20-30                               |
| 73110                     | 15,751                      | 15,949                   | 558,510                            | 35.0   | 36.1   | 2.9  | 5-10                                |
| 73115                     | 3                           | 3                        | 600                                | 200.0  | 187.8  | 6.5  | 75-100                              |
| 73120                     | 1,290                       | 1,299                    | 50,080                             | 38.6   | 38.2   | 0.9  | 30-40                               |
| 73130                     | 16,317                      | 16,412                   | 583,550                            | 35.6   | 36.7   | 3.1  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 73140                     | 4,856                       | 4,907                    | 163,300                            | 33.3   | 33.8   | 1.5  | 10-20                               |
| 73200                     | 1,113                       | 1,113                    | 123,150                            | 110.6  | 124.5  | 11.1   | 20-30                               |
| 73201                     | 83                          | 83                       | 13,750                             | 165.7  | 179.4  | 7.7  | 50-75                               |
| 73202                     | 3                           | 3                        | 600                                | 200.0  | 206.7  | 3.3  | 75-100                              |
| 73206                     | 4                           | 4                        | 800                                | 200.0  | 204.3  | 2.1  | 75-100                              |
| 73218                     | 218                         | 218                      | 44,350                             | 203.4  | 216.1  | 5.9  | 40-50                               |
| 73219                     | 1                           | 1                        | 250                                | 250.0  | 292.5  | 14.5   | 75-100                              |
| 73220                     | 69                          | 69                       | 21,950                             | 318.1  | 341.4  | 6.8  | 50-75                               |
| 73221                     | 6,642                       | 6,664                    | 1,425,010                          | 213.8  | 219.1  | 2.4  | 5-10                                |
| 73222                     | 287                         | 287                      | 71,150                             | 247.9  | 261.1  | 5  | 20-30                               |
| 73223                     | 117                         | 117                      | 37,000                             | 316.2  | 333.4  | 5.1  | 40-50                               |
| 73500                     | 3,075                       | 3,103                    | 109,130                            | 35.2   | 35.5   | 0.8  | 10-20                               |
| 73510                     | 37,479                      | 37,480                   | 1,283,280                          | 34.2   | 28.3   | 21.2   | 5-10                                |
| 73520                     | 4,079                       | 4,079                    | 235,550                            | 57.7   | 58.0   | 0.4  | 10-20                               |
| 73525                     | 182                         | 182                      | 35,350                             | 194.2  | 191.5  | 1.4  | 20-30                               |
| 73550                     | 6,134                       | 6,135                    | 212,620                            | 34.7   | 36.1   | 3.9  | 10-20                               |
| 73560                     | 16,734                      | 16,968                   | 596,820                            | 35.2   | 36.2   | 2.8  | 10-20                               |
| 73562                     | 19,492                      | 19,700                   | 728,030                            | 37.0   | 37.9   | 2.5  | 5-10                                |
| 73564                     | 14,401                      | 14,514                   | 536,260                            | 36.9   | 38.5   | 4.2  | 5-10                                |
| 73565                     | 2,321                       | 2,321                    | 79,890                             | 34.4   | 35.1   | 1.8  | 10-20                               |
| 73580                     | 29                          | 29                       | 5,800                              | 200.0  | 184.1  | 8.6  | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 73590                     | 7,927                       | 7,938                    | 269,790                            | 34.0   | 35.2   | 3.5  | 10-20                               |
| 73600                     | 1,449                       | 1,456                    | 49,250                             | 33.8   | 36.0   | 6.1  | 30-40                               |
| 73610                     | 18,958                      | 19,013                   | 657,840                            | 34.6   | 35.7   | 3  | 5-10                                |
| 73615                     | 2                           | 2                        | 400                                | 200.0  | 192.0  | 4.2  | 50-75                               |
| 73620                     | 1,907                       | 1,910                    | 66,520                             | 34.8   | 35.7   | 2.4  | 20-30                               |
| 73630                     | 25,308                      | 25,414                   | 889,190                            | 35.0   | 36.0   | 2.7  | 5-10                                |
| 73650                     | 892                         | 892                      | 29,120                             | 32.6   | 33.8   | 3.5  | 30-40                               |
| 73660                     | 1,592                       | 1,593                    | 53,220                             | 33.4   | 33.7   | 0.8  | 20-30                               |
| 73700                     | 2,552                       | 2,552                    | 289,510                            | 113.4  | 127.8  | 11.2   | 20-30                               |
| 73701                     | 213                         | 239                      | 48,150                             | 201.5  | 209.9  | 4  | 50-75                               |
| 73702                     | 7                           | 7                        | 1,400                              | 200.0  | 218.3  | 8.4  | 75-100                              |
| 73706                     | 199                         | 199                      | 46,400                             | 233.2  | 254.3  | 8.3  | 50-75                               |
| 73718                     | 944                         | 944                      | 194,550                            | 206.1  | 219.5  | 6.1  | 20-30                               |
| 73719                     | 3                           | 3                        | 750                                | 250.0  | 303.3  | 17.6   | 75-100                              |
| 73720                     | 453                         | 453                      | 144,250                            | 318.4  | 342.3  | 7  | 40-50                               |
| 73721                     | 9,177                       | 9,234                    | 2,014,570                          | 218.2  | 224.4  | 2.8  | 5-10                                |
| 73722                     | 36                          | 36                       | 9,100                              | 252.8  | 268.4  | 5.8  | 50-75                               |
| 73723                     | 213                         | 213                      | 67,650                             | 317.6  | 345.6  | 8.1  | 50-75                               |
| 74000                     | 19,422                      | 19,511                   | 652,260                            | 33.4   | 34.3   | 2.5  | 5-10                                |
| 74010                     | 997                         | 997                      | 34,780                             | 34.9   | 37.1   | 6  | 30-40                               |
| 74020                     | 12,203                      | 12,204                   | 449,500                            | 36.8   | 38.2   | 3.7  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 74022                     | 17,607                      | 17,609                   | 1,034,570                          | 58.8   | 58.7   | 0.1  | 5-10                                |
| 74150                     | 35,126                      | 35,127                   | 4,054,850                          | 115.4  | 125.9  | 8.3  | 5-10                                |
| 74160                     | 52,128                      | 52,128                   | 9,381,770                          | 180.0  | 186.5  | 3.5  | 5-10                                |
| 74170                     | 23,125                      | 23,125                   | 4,836,400                          | 209.1  | 212.7  | 1.7  | 5-10                                |
| 74175                     | 4,215                       | 4,215                    | 883,830                            | 209.7  | 217.3  | 3.5  | 10-20                               |
| 74181                     | 1,119                       | 1,119                    | 231,500                            | 206.9  | 218.1  | 5.2  | 20-30                               |
| 74182                     | 8                           | 8                        | 2,000                              | 250.0  | 261.5  | 4.4  | 75-100                              |
| 74183                     | 2,543                       | 2,543                    | 838,050                            | 329.6  | 344.5  | 4.3  | 20-30                               |
| 74190                     | 9                           | 9                        | 2,250                              | 250.0  | 268.6  | 6.9  | 50-75                               |
| 74210                     | 115                         | 115                      | 6,230                              | 54.2   | 52.9   | 2.3  | 30-40                               |
| 74220                     | 4,538                       | 4,538                    | 233,620                            | 51.5   | 52.1   | 1.3  | 10-20                               |
| 74230                     | 5,815                       | 5,815                    | 310,540                            | 53.4   | 54.8   | 2.5  | 5-10                                |
| 74240                     | 964                         | 964                      | 48,880                             | 50.7   | 51.9   | 2.3  | 20-30                               |
| 74241                     | 691                         | 691                      | 35,660                             | 51.6   | 54.2   | 4.8  | 30-40                               |
| 74245                     | 498                         | 498                      | 43,080                             | 86.5   | 89.8   | 3.6  | 30-40                               |
| 74246                     | 1,664                       | 1,664                    | 86,130                             | 51.8   | 54.5   | 5.1  | 10-20                               |
| 74247                     | 1,131                       | 1,131                    | 58,550                             | 51.8   | 56.5   | 8.4  | 20-30                               |
| 74249                     | 713                         | 713                      | 61,330                             | 86.0   | 87.1   | 1.2  | 20-30                               |
| 74250                     | 1,650                       | 1,650                    | 84,620                             | 51.3   | 52.1   | 1.5  | 10-20                               |
| 74251                     | 5                           | 5                        | 430                                | 86.0   | 84.9   | 1.3  | 75-100                              |
| 74260                     | 2                           | 2                        | 120                                | 60.0   | 53.9   | 11.3   | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 74270                     | 1,597                       | 1,597                    | 82,880                             | 51.9   | 54.4   | 4.7  | 20-30                               |
| 74280                     | 1,062                       | 1,062                    | 90,110                             | 84.8   | 86.3   | 1.7  | 20-30                               |
| 74283                     | 3                           | 3                        | 160                                | 53.3   | 52.0   | 2.5  | 75-100                              |
| 74300                     | 32                          | 32                       | 2,790                              | 87.2   | 101.4  | 14   | 50-75                               |
| 74400                     | 913                         | 913                      | 90,170                             | 98.8   | 99.6   | 0.8  | 20-30                               |
| 74410                     | 105                         | 105                      | 10,470                             | 99.7   | 99.3   | 0.4  | 30-40                               |
| 74415                     | 519                         | 519                      | 52,080                             | 100.3  | 100.6  | 0.2  | 20-30                               |
| 74420                     | 2,467                       | 2,467                    | 251,140                            | 101.8  | 106.0  | 4  | 10-20                               |
| 74425                     | 195                         | 195                      | 19,500                             | 100.0  | 119.3  | 16.2   | 30-40                               |
| 74430                     | 305                         | 305                      | 30,570                             | 100.2  | 107.8  | 7  | 30-40                               |
| 74450                     | 34                          | 34                       | 3,400                              | 100.0  | 112.6  | 11.2   | 50-75                               |
| 74455                     | 157                         | 157                      | 15,750                             | 100.3  | 104.8  | 4.3  | 40-50                               |
| 74740                     | 29                          | 29                       | 4,250                              | 146.6  | 133.5  | 9.8  | 10-20                               |
| 75557                     | 15                          | 15                       | 3,000                              | 200.0  | 218.6  | 8.5  | 50-75                               |
| 75561                     | 42                          | 42                       | 13,350                             | 317.9  | 336.1  | 5.4  | 50-75                               |
| 75563                     | 9                           | 9                        | 2,700                              | 300.0  | 323.2  | 7.2  | 50-75                               |
| 75605                     | 4                           | 4                        | 5,600                              | 1,400.0  | 1,217.9  | 14.9   | 75-100                              |
| 75625                     | 1,294                       | 1,294                    | 1,832,100                          | 1,415.8  | 1,376.9  | 2.8  | 10-20                               |
| 75630                     | 307                         | 307                      | 446,100                            | 1,453.1  | 1,429.3  | 1.7  | 30-40                               |
| 75635                     | 1,583                       | 1,583                    | 323,800                            | 204.5  | 215.8  | 5.2  | 10-20                               |
| 75650                     | 552                         | 552                      | 1,212,950                          | 2,197.4  | 2,146.4  | 2.4  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 75662                     | 4                           | 4                        | 8,600                              | 2,150.0  | 2,155.6  | 0.3  | 75-100                              |
| 75665                     | 37                          | 37                       | 53,200                             | 1,437.8  | 1,427.2  | 0.7  | 40-50                               |
| 75671                     | 184                         | 184                      | 408,700                            | 2,221.2  | 2,110.0  | 5.3  | 30-40                               |
| 75676                     | 1                           | 1                        | 1,400                              | 1,400.0  | 1,377.1  | 1.7  | 75-100                              |
| 75680                     | 28                          | 28                       | 39,200                             | 1,400.0  | 1,138.8  | 22.9   | 50-75                               |
| 75710                     | 213                         | 213                      | 293,500                            | 1,377.9  | 1,240.5  | 11.1   | 40-50                               |
| 75716                     | 157                         | 157                      | 212,050                            | 1,350.6  | 1,251.6  | 7.9  | 40-50                               |
| 75722                     | 11                          | 11                       | 15,500                             | 1,409.1  | 1,399.4  | 0.7  | 75-100                              |
| 75724                     | 100                         | 100                      | 140,700                            | 1,407.0  | 1,322.6  | 6.4  | 40-50                               |
| 75726                     | 4                           | 4                        | 5,700                              | 1,425.0  | 1,242.1  | 14.7   | 75-100                              |
| 75756                     | 3                           | 3                        | 600                                | 200.0  | 233.0  | 14.2   | 50-75                               |
| 75774                     | 5                           | 5                        | 750                                | 150.0  | 149.8  | 0.1  | 75-100                              |
| 75790                     | 791                         | 793                      | 363,320                            | 458.2  | 459.6  | 0.3  | 10-20                               |
| 75809                     | 16                          | 16                       | 2,400                              | 150.0  | 134.6  | 11.4   | 50-75                               |
| 75820                     | 141                         | 141                      | 65,550                             | 464.9  | 466.2  | 0.3  | 40-50                               |
| 75822                     | 69                          | 69                       | 31,850                             | 461.6  | 468.1  | 1.4  | 50-75                               |
| 75825                     | 4                           | 4                        | 5,700                              | 1,425.0  | 1,309.6  | 8.8  | 75-100                              |
| 75827                     | 21                          | 21                       | 9,750                              | 464.3  | 482.5  | 3.8  | 50-75                               |
| 75898                     | 7                           | 7                        | 1,050                              | 150.0  | 181.7  | 17.4   | 50-75                               |
| 75962                     | 13                          | 13                       | 26,300                             | 2,023.1  | 1,635.4  | 23.7   | 75-100                              |
| 75978                     | 96                          | 96                       | 188,080                            | 1,959.2  | 1,629.3  | 20.2   | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 76000                     | 615                         | 615                      | 44,630                             | 72.6   | 90.8   | 20.1   | 50-75                               |
| 76001                     | 1                           | 1                        | 150                                | 150.0  | 134.8  | 11.3   | 75-100                              |
| 76080                     | 219                         | 219                      | 32,530                             | 148.5  | 134.6  | 10.3   | 40-50                               |
| 76098                     | 4,083                       | 4,314                    | 152,750                            | 35.4   | 36.2   | 2.2  | 0-5                                 |
| 76100                     | 33                          | 33                       | 1,920                              | 58.2   | 55.4   | 5  | 50-75                               |
| 76102                     | 3                           | 3                        | 150                                | 50.0   | 40.3   | 24.1   | 50-75                               |
| 76120                     | 75                          | 75                       | 3,750                              | 50.0   | 53.1   | 5.8  | 30-40                               |
| 76376                     | 101                         | 101                      | 10,300                             | 102.0  | 92.2   | 10.6   | 75-100                              |
| 76377                     | 7                           | 7                        | 1,000                              | 142.9  | 115.4  | 23.8   | 75-100                              |
| 76380                     | 828                         | 828                      | 51,360                             | 62.0   | 67.9   | 8.7  | 40-50                               |
| 76496                     | 1                           | 1                        | 50                                 | 50.0   | 66.5   | 24.8   | 75-100                              |
| 76497                     | 1                           | 1                        | 60                                 | 60.0   | 62.1   | 3.3  | 75-100                              |
| 76498                     | 25                          | 25                       | 5,000                              | 200.0  | 232.4  | 13.9   | 50-75                               |
| 76499                     | 41                          | 41                       | 1,230                              | 30.0   | 31.9   | 5.8  | 75-100                              |
| 76510                     | 51                          | 51                       | 12,750                             | 250.0  | 248.3  | 0.7  | 30-40                               |
| 76511                     | 9                           | 9                        | 720                                | 80.0   | 89.7   | 10.8   | 75-100                              |
| 76512                     | 296                         | 296                      | 17,790                             | 60.1   | 61.0   | 1.5  | 30-40                               |
| 76513                     | 7                           | 7                        | 600                                | 85.7   | 74.4   | 15.2   | 75-100                              |
| 76514                     | 424                         | 424                      | 12,510                             | 29.5   | 30.1   | 1.9  | 10-20                               |
| 76516                     | 36                          | 36                       | 2,100                              | 58.3   | 50.1   | 16.5   | 20-30                               |
| 76519                     | 508                         | 508                      | 29,320                             | 57.7   | 57.9   | 0.4  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 76536                     | 9,362                       | 9,362                    | 530,840                            | 56.7   | 57.7   | 1.7  | 5-10                                |
| 76604                     | 302                         | 302                      | 12,340                             | 40.9   | 44.5   | 8.2  | 30-40                               |
| 76645                     | 20,963                      | 20,963                   | 816,130                            | 38.9   | 38.5   | 1.1  | 0-5                                 |
| 76700                     | 17,561                      | 17,561                   | 1,077,690                          | 61.4   | 63.6   | 3.5  | 10-20                               |
| 76705                     | 14,179                      | 14,187                   | 806,530                            | 56.8   | 57.9   | 1.8  | 10-20                               |
| 76770                     | 13,349                      | 13,349                   | 788,010                            | 59.0   | 61.6   | 4.1  | 10-20                               |
| 76775                     | 8,594                       | 8,594                    | 484,040                            | 56.3   | 57.6   | 2.3  | 10-20                               |
| 76776                     | 382                         | 382                      | 22,750                             | 59.6   | 61.6   | 3.4  | 20-30                               |
| 76801                     | 237                         | 237                      | 13,280                             | 56.0   | 58.9   | 4.9  | 10-20                               |
| 76802                     | 6                           | 6                        | 240                                | 40.0   | 29.6   | 35.3   | 50-75                               |
| 76805                     | 268                         | 268                      | 14,490                             | 54.1   | 55.5   | 2.6  | 10-20                               |
| 76810                     | 4                           | 4                        | 230                                | 57.5   | 62.3   | 7.7  | 50-75                               |
| 76811                     | 119                         | 119                      | 10,810                             | 90.8   | 91.4   | 0.6  | 10-20                               |
| 76812                     | 1                           | 1                        | 40                                 | 40.0   | 37.6   | 6.2  | 75-100                              |
| 76813                     | 25                          | 25                       | 1,450                              | 58.0   | 58.9   | 1.5  | 30-40                               |
| 76815                     | 183                         | 183                      | 7,240                              | 39.6   | 43.6   | 9.3  | 10-20                               |
| 76816                     | 221                         | 221                      | 8,520                              | 38.6   | 40.9   | 5.7  | 10-20                               |
| 76817                     | 280                         | 280                      | 10,690                             | 38.2   | 41.9   | 8.8  | 10-20                               |
| 76818                     | 43                          | 43                       | 2,470                              | 57.4   | 79.8   | 28   | 20-30                               |
| 76819                     | 66                          | 68                       | 4,100                              | 60.3   | 62.5   | 3.5  | 10-20                               |
| 76820                     | 36                          | 36                       | 2,110                              | 58.6   | 59.4   | 1.4  | 30-40                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 76825                     | 23                          | 23                       | 1,380                              | 60.0   | 56.4   | 6.4  | 30-40                               |
| 76827                     | 25                          | 25                       | 1,030                              | 41.2   | 39.7   | 3.7  | 30-40                               |
| 76830                     | 7,244                       | 7,244                    | 421,310                            | 58.2   | 60.4   | 3.6  | 5-10                                |
| 76831                     | 27                          | 27                       | 2,530                              | 93.7   | 87.7   | 6.9  | 50-75                               |
| 76856                     | 9,045                       | 9,045                    | 552,190                            | 61.0   | 63.4   | 3.7  | 10-20                               |
| 76857                     | 1,038                       | 1,038                    | 41,610                             | 40.1   | 41.8   | 4.2  | 30-40                               |
| 76870                     | 2,198                       | 2,198                    | 126,580                            | 57.6   | 58.8   | 2  | 10-20                               |
| 76872                     | 1,000                       | 1,000                    | 58,740                             | 58.7   | 58.7   | 0  | 10-20                               |
| 76873                     | 302                         | 302                      | 17,110                             | 56.7   | 58.1   | 2.5  | 5-10                                |
| 76880                     | 1,356                       | 1,358                    | 77,630                             | 57.2   | 60.3   | 5.1  | 30-40                               |
| 76937                     | 3                           | 3                        | 150                                | 50.0   | 177.6  | 71.8   | 75-100                              |
| 76942                     | 170                         | 170                      | 38,330                             | 225.5  | 226.0  | 0.2  | 50-75                               |
| 76950                     | 1                           | 1                        | 350                                | 350.0  | 177.7  | 96.9   | 75-100                              |
| 76965                     | 2                           | 2                        | 700                                | 350.0  | 228.4  | 53.2   | 75-100                              |
| 76970                     | 12                          | 12                       | 460                                | 38.3   | 36.2   | 5.8  | 75-100                              |
| 76999                     | 28                          | 28                       | 1,130                              | 40.4   | 42.5   | 4.9  | 75-100                              |
| 77001                     | 1                           | 1                        | 250                                | 250.0  | 157.9  | 58.4   | 75-100                              |
| 77002                     | 24                          | 24                       | 1,060                              | 44.2   | 145.1  | 69.6   | 75-100                              |
| 77003                     | 701                         | 701                      | 57,220                             | 81.6   | 116.7  | 30.1   | 30-40                               |
| 77012                     | 11                          | 11                       | 1,850                              | 168.2  | 178.7  | 5.9  | 75-100                              |
| 77014                     | 172                         | 172                      | 21,750                             | 126.5  | 162.3  | 22.1   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 77031                     | 3                           | 3                        | 1,450                              | 483.3  | 439.8  | 9.9  | 75-100                              |
| 77032                     | 9                           | 9                        | 2,030                              | 225.6  | 155.9  | 44.6   | 75-100                              |
| 77051                     | 27,874                      | 27,874                   | 259,850                            | 9.3  | 8.8  | 5.8  | 0-5                                 |
| 77052                     | 131,875                     | 131,875                  | 1,323,540                          | 10.0   | 9.3  | 8.5  | 0-5                                 |
| 77053                     | 34                          | 34                       | 4,900                              | 144.1  | 126.1  | 14.3   | 30-40                               |
| 77055                     | 14,232                      | 14,232                   | 475,380                            | 33.4   | 33.8   | 1.3  | 0-5                                 |
| 77056                     | 9,882                       | 9,882                    | 441,120                            | 44.6   | 44.9   | 0.5  | 0-5                                 |
| 77057                     | 91,846                      | 91,846                   | 3,505,550                          | 38.2   | 37.9   | 0.6  | 0-5                                 |
| 77059                     | 4                           | 4                        | 1,600                              | 400.0  | 620.1  | 35.5   | 75-100                              |
| 77072                     | 7                           | 7                        | 250                                | 35.7   | 45.3   | 21.1   | 50-75                               |
| 77073                     | 411                         | 411                      | 14,870                             | 36.2   | 37.1   | 2.4  | 20-30                               |
| 77074                     | 198                         | 198                      | 12,150                             | 61.4   | 61.0   | 0.6  | 40-50                               |
| 77075                     | 957                         | 957                      | 56,470                             | 59.0   | 61.1   | 3.4  | 20-30                               |
| 77077                     | 249                         | 249                      | 8,760                              | 35.2   | 36.0   | 2.2  | 20-30                               |
| 77078                     | 479                         | 479                      | 22,120                             | 46.2   | 51.6   | 10.5   | 30-40                               |
| 77080                     | 44,587                      | 44,587                   | 1,866,860                          | 41.9   | 42.9   | 2.5  | 0-5                                 |
| 77081                     | 531                         | 531                      | 9,470                              | 17.8   | 19.5   | 8.4  | 10-20                               |
| 77082                     | 707                         | 707                      | 23,410                             | 33.1   | 35.0   | 5.5  | 10-20                               |
| 77083                     | 4                           | 4                        | 200                                | 50.0   | 101.1  | 50.5   | 50-75                               |
| 77084                     | 4                           | 4                        | 800                                | 200.0  | 190.9  | 4.8  | 50-75                               |
| 77263                     | 3                           | 3                        | 450                                | 150.0  | 1,386.2  | 89.2   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 77280                     | 7,048                       | 7,143                    | 443,230                            | 62.1   | 62.8   | 1.2  | 5-10                                |
| 77285                     | 102                         | 102                      | 15,500                             | 152.0  | 168.4  | 9.8  | 20-30                               |
| 77290                     | 9,006                       | 9,006                    | 1,427,060                          | 158.5  | 164.3  | 3.5  | 0-5                                 |
| 77295                     | 3,862                       | 3,862                    | 2,104,150                          | 544.8  | 570.0  | 4.4  | 5-10                                |
| 77299                     | 39                          | 39                       | 2,340                              | 60.0   | 55.5   | 8.2  | 5-10                                |
| 77300                     | 11,278                      | 32,340                   | 1,955,670                          | 60.5   | 61.0   | 0.9  | 10-20                               |
| 77301                     | 1,693                       | 1,693                    | 928,800                            | 548.6  | 596.6  | 8  | 10-20                               |
| 77305                     | 154                         | 154                      | 9,390                              | 61.0   | 66.9   | 8.8  | 20-30                               |
| 77310                     | 42                          | 42                       | 6,500                              | 154.8  | 179.3  | 13.7   | 50-75                               |
| 77315                     | 2,578                       | 2,612                    | 411,500                            | 157.5  | 168.9  | 6.7  | 5-10                                |
| 77321                     | 610                         | 610                      | 97,400                             | 159.7  | 161.8  | 1.3  | 10-20                               |
| 77326                     | 96                          | 96                       | 5,880                              | 61.3   | 64.0   | 4.3  | 20-30                               |
| 77327                     | 69                          | 69                       | 10,800                             | 156.5  | 177.9  | 12   | 20-30                               |
| 77328                     | 570                         | 570                      | 89,000                             | 156.1  | 164.2  | 4.9  | 10-20                               |
| 77331                     | 2,460                       | 4,169                    | 245,930                            | 59.0   | 61.8   | 4.6  | 10-20                               |
| 77332                     | 1,278                       | 1,337                    | 151,770                            | 113.5  | 117.9  | 3.7  | 10-20                               |
| 77333                     | 264                         | 264                      | 30,000                             | 113.6  | 120.0  | 5.3  | 30-40                               |
| 77334                     | 13,832                      | 32,788                   | 3,826,530                          | 116.7  | 122.1  | 4.4  | 10-20                               |
| 77336                     | 34,092                      | 34,092                   | 2,122,120                          | 62.2   | 62.6   | 0.6  | 0-5                                 |
| 77370                     | 1,702                       | 1,702                    | 104,940                            | 61.7   | 64.2   | 4  | 10-20                               |
| 77371                     | 48                          | 48                       | 334,900                            | 6,977.1  | 7,119.3  | 2  | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 77399                     | 348                         | 348                      | 21,700                             | 62.4   | 72.9   | 14.4   | 30-40                               |
| 77401                     | 671                         | 671                      | 48,510                             | 72.3   | 74.4   | 2.9  | 20-30                               |
| 77403                     | 1,349                       | 1,349                    | 101,580                            | 75.3   | 75.6   | 0.4  | 20-30                               |
| 77404                     | 467                         | 467                      | 33,840                             | 72.5   | 76.0   | 4.7  | 40-50                               |
| 77406                     | 22                          | 22                       | 1,540                              | 70.0   | 85.4   | 18.1   | 75-100                              |
| 77408                     | 262                         | 262                      | 20,080                             | 76.6   | 73.3   | 4.6  | 50-75                               |
| 77409                     | 53                          | 53                       | 3,710                              | 70.0   | 74.1   | 5.6  | 75-100                              |
| 77412                     | 411                         | 411                      | 49,350                             | 120.1  | 118.6  | 1.3  | 30-40                               |
| 77413                     | 52,740                      | 52,875                   | 5,627,300                          | 106.4  | 115.2  | 7.6  | 0-5                                 |
| 77414                     | 46,885                      | 47,009                   | 4,958,200                          | 105.5  | 114.1  | 7.6  | 5-10                                |
| 77416                     | 8,639                       | 8,642                    | 896,450                            | 103.7  | 118.0  | 12.1   | 10-20                               |
| 77417                     | 255                         | 255                      | 10,660                             | 41.8   | 49.8   | 16.1   | 50-75                               |
| 77418                     | 54,670                      | 54,829                   | 15,517,900                         | 283.0  | 288.3  | 1.8  | 5-10                                |
| 77421                     | 161                         | 161                      | 21,990                             | 136.6  | 170.1  | 19.7   | 75-100                              |
| 77427                     | 42                          | 42                       | 6,300                              | 150.0  | 168.4  | 10.9   | 30-40                               |
| 77470                     | 3,154                       | 3,154                    | 946,550                            | 300.1  | 298.7  | 0.5  | 5-10                                |
| 77522                     | 490                         | 490                      | 343,050                            | 700.1  | 721.3  | 2.9  | 0-5                                 |
| 77523                     | 4                           | 4                        | 3,400                              | 850.0  | 864.0  | 1.6  | 75-100                              |
| 77750                     | 3                           | 3                        | 300                                | 100.0  | 137.8  | 27.4   | 75-100                              |
| 77777                     | 2                           | 2                        | 1,000                              | 500.0  | 483.9  | 3.3  | 30-40                               |
| 77778                     | 52                          | 52                       | 48,200                             | 926.9  | 1,018.1  | 9  | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 77781                     | 726                         | 914                      | 539,350                            | 590.1  | 595.4  | 0.9  | 5-10                                |
| 77782                     | 105                         | 105                      | 63,000                             | 600.0  | 628.3  | 4.5  | 50-75                               |
| 77783                     | 141                         | 141                      | 85,350                             | 605.3  | 627.6  | 3.6  | 30-40                               |
| 77784                     | 153                         | 154                      | 90,500                             | 587.7  | 603.5  | 2.6  | 50-75                               |
| 77799                     | 5                           | 5                        | 2,200                              | 440.0  | 422.0  | 4.3  | 50-75                               |
| 78000                     | 65                          | 65                       | 5,230                              | 80.5   | 80.7   | 0.3  | 40-50                               |
| 78001                     | 45                          | 45                       | 3,610                              | 80.2   | 81.1   | 1.1  | 40-50                               |
| 78006                     | 791                         | 791                      | 120,630                            | 152.5  | 151.4  | 0.8  | 10-20                               |
| 78007                     | 1,137                       | 1,137                    | 173,020                            | 152.2  | 150.2  | 1.3  | 10-20                               |
| 78010                     | 236                         | 236                      | 18,040                             | 76.4   | 75.4   | 1.3  | 30-40                               |
| 78018                     | 372                         | 372                      | 81,900                             | 220.2  | 231.7  | 5  | 10-20                               |
| 78070                     | 949                         | 949                      | 144,990                            | 152.8  | 153.6  | 0.5  | 10-20                               |
| 78102                     | 22                          | 22                       | 3,300                              | 150.0  | 162.1  | 7.5  | 50-75                               |
| 78103                     | 3                           | 3                        | 450                                | 150.0  | 160.9  | 6.8  | 75-100                              |
| 78122                     | 3                           | 3                        | 750                                | 250.0  | 293.7  | 14.9   | 75-100                              |
| 78195                     | 1,108                       | 1,108                    | 173,540                            | 156.6  | 163.3  | 4.1  | 5-10                                |
| 78201                     | 4                           | 4                        | 800                                | 200.0  | 194.2  | 3  | 75-100                              |
| 78205                     | 7                           | 7                        | 1,250                              | 178.6  | 182.5  | 2.1  | 75-100                              |
| 78206                     | 3                           | 3                        | 600                                | 200.0  | 178.4  | 12.1   | 75-100                              |
| 78215                     | 91                          | 91                       | 16,050                             | 176.4  | 175.5  | 0.5  | 50-75                               |
| 78220                     | 76                          | 76                       | 13,350                             | 175.7  | 181.0  | 2.9  | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 78223                     | 3,710                       | 3,710                    | 642,990                            | 173.3  | 177.6  | 2.4  | 5-10                                |
| 78264                     | 1,698                       | 1,698                    | 257,020                            | 151.4  | 154.7  | 2.1  | 10-20                               |
| 78267                     | 35                          | 35                       | 350                                | 10.0   | 11.0   | 9.2  | 30-40                               |
| 78268                     | 23                          | 23                       | 2,070                              | 90.0   | 92.0   | 2.2  | 30-40                               |
| 78278                     | 69                          | 69                       | 10,350                             | 150.0  | 138.1  | 8.6  | 30-40                               |
| 78290                     | 5                           | 5                        | 750                                | 150.0  | 164.9  | 9.1  | 75-100                              |
| 78299                     | 1                           | 1                        | 150                                | 150.0  | 139.9  | 7.2  | 75-100                              |
| 78300                     | 636                         | 636                      | 95,300                             | 149.8  | 141.5  | 5.9  | 20-30                               |
| 78305                     | 188                         | 188                      | 28,600                             | 152.1  | 150.3  | 1.2  | 30-40                               |
| 78306                     | 15,936                      | 15,936                   | 2,421,970                          | 152.0  | 148.2  | 2.6  | 5-10                                |
| 78315                     | 2,416                       | 2,416                    | 365,380                            | 151.2  | 149.7  | 1  | 10-20                               |
| 78320                     | 710                         | 710                      | 106,800                            | 150.4  | 154.4  | 2.6  | 20-30                               |
| 78414                     | 14                          | 14                       | 2,800                              | 200.0  | 196.0  | 2  | 30-40                               |
| 78445                     | 93                          | 93                       | 13,950                             | 150.0  | 151.8  | 1.2  | 50-75                               |
| 78459                     | 7                           | 7                        | 7,700                              | 1,100.0  | 1,100.1  | 0  | 50-75                               |
| 78460                     | 13                          | 13                       | 7,650                              | 588.5  | 519.1  | 13.4   | 50-75                               |
| 78461                     | 94                          | 94                       | 55,300                             | 588.3  | 569.9  | 3.2  | 50-75                               |
| 78464                     | 1,070                       | 1,070                    | 626,200                            | 585.2  | 573.9  | 2  | 20-30                               |
| 78465                     | 28,800                      | 28,800                   | 16,621,680                         | 577.1  | 578.1  | 0.2  | 0-5                                 |
| 78469                     | 1                           | 1                        | 200                                | 200.0  | 207.9  | 3.8  | 75-100                              |
| 78472                     | 1,214                       | 1,214                    | 251,600                            | 207.2  | 210.3  | 1.5  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 78473                     | 36                          | 36                       | 7,500                              | 208.3  | 210.6  | 1.1  | 50-75                               |
| 78478                     | 1,909                       | 1,909                    | 146,680                            | 76.8   | 80.8   | 4.9  | 10-20                               |
| 78480                     | 1,904                       | 1,904                    | 143,740                            | 75.5   | 77.8   | 2.9  | 10-20                               |
| 78481                     | 18                          | 18                       | 3,600                              | 200.0  | 198.3  | 0.9  | 50-75                               |
| 78483                     | 2                           | 2                        | 400                                | 200.0  | 189.1  | 5.8  | 75-100                              |
| 78492                     | 124                         | 124                      | 135,950                            | 1,096.4  | 1,188.9  | 7.8  | 30-40                               |
| 78494                     | 32                          | 32                       | 6,700                              | 209.4  | 210.1  | 0.4  | 50-75                               |
| 78499                     | 25                          | 31                       | 6,200                              | 200.0  | 188.4  | 6.2  | 20-30                               |
| 78580                     | 561                         | 561                      | 83,250                             | 148.4  | 141.8  | 4.7  | 20-30                               |
| 78584                     | 45                          | 45                       | 9,000                              | 200.0  | 189.4  | 5.6  | 50-75                               |
| 78585                     | 1,088                       | 1,088                    | 215,050                            | 197.7  | 193.9  | 1.9  | 20-30                               |
| 78586                     | 2                           | 2                        | 300                                | 150.0  | 142.1  | 5.6  | 75-100                              |
| 78587                     | 107                         | 107                      | 15,750                             | 147.2  | 141.1  | 4.3  | 50-75                               |
| 78588                     | 756                         | 756                      | 149,400                            | 197.6  | 193.1  | 2.3  | 20-30                               |
| 78591                     | 2                           | 2                        | 300                                | 150.0  | 139.7  | 7.3  | 75-100                              |
| 78593                     | 153                         | 153                      | 22,900                             | 149.7  | 139.2  | 7.5  | 40-50                               |
| 78594                     | 40                          | 40                       | 6,000                              | 150.0  | 138.4  | 8.4  | 50-75                               |
| 78596                     | 137                         | 137                      | 26,750                             | 195.3  | 193.0  | 1.2  | 30-40                               |
| 78607                     | 28                          | 28                       | 12,750                             | 455.4  | 435.8  | 4.5  | 75-100                              |
| 78608                     | 69                          | 69                       | 58,850                             | 852.9  | 887.7  | 3.9  | 50-75                               |
| 78630                     | 71                          | 71                       | 31,050                             | 437.3  | 443.5  | 1.4  | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 78645                     | 11                          | 11                       | 1,250                              | 113.6  | 133.3  | 14.8   | 50-75                               |
| 78660                     | 4                           | 4                        | 400                                | 100.0  | 125.2  | 20.1   | 50-75                               |
| 78701                     | 6                           | 6                        | 1,400                              | 233.3  | 233.3  | 0  | 75-100                              |
| 78707                     | 396                         | 396                      | 95,050                             | 240.0  | 234.1  | 2.5  | 30-40                               |
| 78708                     | 476                         | 476                      | 115,650                            | 243.0  | 241.4  | 0.6  | 20-30                               |
| 78709                     | 85                          | 85                       | 20,550                             | 241.8  | 242.2  | 0.2  | 50-75                               |
| 78725                     | 10                          | 10                       | 1,500                              | 150.0  | 132.8  | 13   | 50-75                               |
| 78800                     | 35                          | 35                       | 7,600                              | 217.1  | 234.9  | 7.5  | 50-75                               |
| 78801                     | 48                          | 48                       | 10,250                             | 213.5  | 222.8  | 4.1  | 50-75                               |
| 78802                     | 71                          | 71                       | 22,000                             | 309.9  | 322.0  | 3.8  | 50-75                               |
| 78803                     | 218                         | 218                      | 169,400                            | 777.1  | 785.9  | 1.1  | 50-75                               |
| 78804                     | 34                          | 34                       | 25,650                             | 754.4  | 772.6  | 2.4  | 75-100                              |
| 78805                     | 144                         | 144                      | 46,200                             | 320.8  | 317.5  | 1  | 40-50                               |
| 78806                     | 119                         | 119                      | 37,500                             | 315.1  | 327.7  | 3.9  | 50-75                               |
| 78812                     | 379                         | 379                      | 315,250                            | 831.8  | 910.8  | 8.7  | 40-50                               |
| 78813                     | 10                          | 10                       | 8,000                              | 800.0  | 834.5  | 4.1  | 75-100                              |
| 78814                     | 58                          | 58                       | 47,900                             | 825.9  | 850.3  | 2.9  | 50-75                               |
| 78815                     | 8,914                       | 8,914                    | 7,525,150                          | 844.2  | 854.3  | 1.2  | 10-20                               |
| 78816                     | 474                         | 474                      | 392,850                            | 828.8  | 844.6  | 1.9  | 40-50                               |
| 78890                     | 46                          | 46                       | 1,870                              | 40.7   | 48.0   | 15.2   | 50-75                               |
| 78891                     | 6                           | 6                        | 580                                | 96.7   | 80.6   | 19.9   | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 78999                     | 12                          | 12                       | 980                                | 81.7   | 92.3   | 11.6   | 75-100                              |
| 79005                     | 414                         | 414                      | 56,580                             | 136.7  | 154.2  | 11.4   | 10-20                               |
| 79101                     | 76                          | 76                       | 10,800                             | 142.1  | 126.8  | 12.1   | 50-75                               |
| 79403                     | 7                           | 7                        | 1,750                              | 250.0  | 265.5  | 5.8  | 40-50                               |
| 79445                     | 12                          | 12                       | 1,800                              | 150.0  | 138.6  | 8.2  | 40-50                               |
| 80047                     | 4,138                       | 4,139                    | 41,960                             | 10.1   | 11.1   | 8.8  | 20-30                               |
| 80048                     | 612,628                     | 613,456                  | 7,376,790                          | 12.0   | 12.6   | 4.4  | 0-5                                 |
| 80051                     | 74,822                      | 74,831                   | 193,420                            | 2.6  | 5.5  | 52.8   | 0-5                                 |
| 80053                     | 869,347                     | 869,357                  | 12,367,290                         | 14.2   | 16.4   | 13.4   | 0-5                                 |
| 80061                     | 498,444                     | 498,444                  | 6,881,970                          | 13.8   | 16.3   | 15.1   | 0-5                                 |
| 80069                     | 35,458                      | 35,458                   | 383,440                            | 10.8   | 12.7   | 14.7   | 5-10                                |
| 80074                     | 1,947                       | 1,947                    | 132,190                            | 67.9   | 68.0   | 0.2  | 20-30                               |
| 80076                     | 145,456                     | 145,456                  | 1,584,920                          | 10.9   | 10.2   | 7.1  | 0-5                                 |
| 80100                     | 7,024                       | 7,586                    | 171,560                            | 22.6   | 23.2   | 2.3  | 10-20                               |
| 80101                     | 25,033                      | 114,228                  | 2,141,740                          | 18.7   | 18.3   | 2.4  | 10-20                               |
| 80102                     | 980                         | 1,170                    | 23,310                             | 19.9   | 20.3   | 1.9  | 20-30                               |
| 80150                     | 175                         | 178                      | 3,560                              | 20.0   | 20.8   | 4  | 50-75                               |
| 80152                     | 50                          | 50                       | 1,460                              | 29.2   | 29.0   | 0.5  | 50-75                               |
| 80154                     | 641                         | 641                      | 18,910                             | 29.5   | 25.9   | 14.1   | 20-30                               |
| 80156                     | 6,763                       | 6,767                    | 141,300                            | 20.9   | 22.1   | 5.7  | 10-20                               |
| 80157                     | 26                          | 26                       | 520                                | 20.0   | 18.6   | 7.4  | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 80158                     | 6,489                       | 6,508                    | 180,840                            | 27.8   | 24.3   | 14.4   | 10-20                               |
| 80160                     | 9                           | 9                        | 180                                | 20.0   | 26.0   | 23   | 75-100                              |
| 80162                     | 31,202                      | 31,205                   | 689,530                            | 22.1   | 21.7   | 1.6  | 5-10                                |
| 80164                     | 18,405                      | 18,438                   | 368,810                            | 20.0   | 19.9   | 0.7  | 5-10                                |
| 80166                     | 1                           | 1                        | 20                                 | 20.0   | 21.4   | 6.6  | 75-100                              |
| 80168                     | 12                          | 12                       | 240                                | 20.0   | 24.5   | 18.3   | 50-75                               |
| 80170                     | 559                         | 610                      | 12,700                             | 20.8   | 24.6   | 15.3   | 40-50                               |
| 80173                     | 17                          | 17                       | 340                                | 20.0   | 20.4   | 1.9  | 20-30                               |
| 80174                     | 12                          | 12                       | 240                                | 20.0   | 26.3   | 24   | 40-50                               |
| 80178                     | 6,427                       | 6,428                    | 70,520                             | 11.0   | 10.8   | 1.6  | 5-10                                |
| 80182                     | 112                         | 112                      | 2,210                              | 19.7   | 20.8   | 5.2  | 50-75                               |
| 80184                     | 3,215                       | 3,221                    | 64,240                             | 19.9   | 17.3   | 15.1   | 10-20                               |
| 80185                     | 22,566                      | 22,593                   | 473,980                            | 21.0   | 20.2   | 4.1  | 5-10                                |
| 80186                     | 634                         | 634                      | 12,690                             | 20.0   | 19.8   | 1.2  | 20-30                               |
| 80188                     | 270                         | 270                      | 5,450                              | 20.2   | 23.9   | 15.6   | 30-40                               |
| 80194                     | 11                          | 11                       | 220                                | 20.0   | 20.7   | 3.4  | 50-75                               |
| 80195                     | 3,317                       | 3,317                    | 65,850                             | 19.9   | 19.8   | 0.1  | 5-10                                |
| 80196                     | 5,034                       | 5,043                    | 55,750                             | 11.1   | 12.1   | 8.7  | 5-10                                |
| 80197                     | 25,383                      | 25,411                   | 513,540                            | 20.2   | 19.8   | 1.9  | 0-5                                 |
| 80198                     | 2,105                       | 2,105                    | 43,140                             | 20.5   | 22.2   | 7.8  | 20-30                               |
| 80200                     | 274                         | 286                      | 5,840                              | 20.4   | 22.4   | 8.9  | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 80201                     | 305                         | 305                      | 6,150                              | 20.2   | 18.1   | 11.4   | 20-30                               |
| 80202                     | 8,302                       | 8,558                    | 166,210                            | 19.4   | 20.2   | 3.7  | 10-20                               |
| 80299                     | 4,660                       | 4,831                    | 96,090                             | 19.9   | 20.9   | 4.9  | 10-20                               |
| 80400                     | 47                          | 47                       | 2,350                              | 50.0   | 47.3   | 5.8  | 50-75                               |
| 80500                     | 25                          | 25                       | 240                                | 9.6  | 11.8   | 18.6   | 75-100                              |
| 80502                     | 13                          | 13                       | 0                                  | 0.0  | 4.5  | 100  | 75-100                              |
| 81000                     | 25,666                      | 25,680                   | 99,600                             | 3.9  | 7.8  | 50.4   | 5-10                                |
| 81001                     | 265,412                     | 265,770                  | 464,570                            | 1.7  | 5.9  | 70.3   | 0-5                                 |
| 81002                     | 19,270                      | 19,350                   | 22,380                             | 1.2  | 4.6  | 74.7   | 5-10                                |
| 81003                     | 115,384                     | 115,674                  | 107,950                            | 0.9  | 3.9  | 76   | 0-5                                 |
| 81005                     | 395                         | 395                      | 120                                | 0.3  | 5.6  | 94.6   | 40-50                               |
| 81007                     | 6                           | 6                        | 0                                  | 0.0  | 3.7  | 100  | 75-100                              |
| 81015                     | 3,785                       | 3,785                    | 8,510                              | 2.2  | 6.0  | 62.3   | 10-20                               |
| 81025                     | 7,300                       | 7,300                    | 69,560                             | 9.5  | 8.9  | 7.3  | 0-5                                 |
| 81050                     | 3,454                       | 3,531                    | 2,020                              | 0.6  | 4.7  | 87.9   | 10-20                               |
| 82003                     | 5,341                       | 5,371                    | 161,090                            | 30.0   | 29.1   | 3.2  | 10-20                               |
| 82009                     | 2,005                       | 2,006                    | 17,780                             | 8.9  | 6.9  | 28.7   | 10-20                               |
| 82010                     | 538                         | 541                      | 5,480                              | 10.1   | 11.6   | 12.6   | 20-30                               |
| 82017                     | 2                           | 2                        | 40                                 | 20.0   | 19.8   | 0.9  | 75-100                              |
| 82024                     | 556                         | 556                      | 27,430                             | 49.3   | 52.2   | 5.4  | 40-50                               |
| 82040                     | 31,247                      | 31,247                   | 35,970                             | 1.2  | 3.0  | 62   | 0-5                                 |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 82042                     | 960                         | 960                      | 7,430                              | 7.7  | 6.6  | 16.8   | 20-30                               |
| 82043                     | 57,126                      | 57,126                   | 606,570                            | 10.6   | 9.3  | 14.3   | 0-5                                 |
| 82044                     | 2,216                       | 2,216                    | 20,450                             | 9.2  | 8.9  | 3.5  | 10-20                               |
| 82055                     | 17,711                      | 17,982                   | 357,490                            | 19.9   | 17.7   | 12.2   | 5-10                                |
| 82075                     | 229                         | 231                      | 4,470                              | 19.4   | 16.6   | 16.8   | 20-30                               |
| 82085                     | 1,517                       | 1,517                    | 15,300                             | 10.1   | 14.0   | 27.8   | 20-30                               |
| 82088                     | 929                         | 932                      | 54,000                             | 57.9   | 54.0   | 7.4  | 30-40                               |
| 82103                     | 990                         | 990                      | 19,260                             | 19.5   | 18.7   | 4  | 20-30                               |
| 82104                     | 183                         | 183                      | 3,660                              | 20.0   | 20.8   | 3.8  | 30-40                               |
| 82105                     | 3,646                       | 3,646                    | 71,940                             | 19.7   | 23.1   | 14.6   | 10-20                               |
| 82106                     | 5                           | 5                        | 100                                | 20.0   | 23.4   | 14.6   | 50-75                               |
| 82107                     | 11                          | 11                       | 950                                | 86.4   | 72.7   | 18.8   | 50-75                               |
| 82108                     | 718                         | 718                      | 24,830                             | 34.6   | 31.3   | 10.6   | 10-20                               |
| 82131                     | 301                         | 301                      | 6,020                              | 20.0   | 29.6   | 32.3   | 50-75                               |
| 82135                     | 2                           | 2                        | 40                                 | 20.0   | 24.6   | 18.6   | 75-100                              |
| 82139                     | 15                          | 15                       | 300                                | 20.0   | 27.0   | 26   | 50-75                               |
| 82140                     | 6,464                       | 6,465                    | 129,790                            | 20.1   | 21.3   | 5.7  | 10-20                               |
| 82145                     | 103                         | 103                      | 2,050                              | 19.9   | 21.2   | 6.1  | 40-50                               |
| 82150                     | 65,900                      | 66,032                   | 769,580                            | 11.7   | 11.3   | 3.4  | 0-5                                 |
| 82157                     | 12                          | 12                       | 480                                | 40.0   | 39.4   | 1.6  | 50-75                               |
| 82164                     | 1,076                       | 1,076                    | 21,400                             | 19.9   | 20.2   | 1.8  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 82172                     | 392                         | 433                      | 8,620                              | 19.9   | 21.1   | 5.5  | 30-40                               |
| 82175                     | 231                         | 231                      | 6,400                              | 27.7   | 25.2   | 10   | 50-75                               |
| 82180                     | 43                          | 43                       | 430                                | 10.0   | 15.2   | 34.1   | 50-75                               |
| 82190                     | 6                           | 6                        | 120                                | 20.0   | 21.7   | 8  | 75-100                              |
| 82205                     | 153                         | 153                      | 3,060                              | 20.0   | 16.8   | 18.8   | 40-50                               |
| 82232                     | 4,430                       | 4,430                    | 87,980                             | 19.9   | 22.6   | 12.1   | 5-10                                |
| 82239                     | 10                          | 10                       | 100                                | 10.0   | 14.1   | 28.8   | 50-75                               |
| 82247                     | 28,223                      | 28,224                   | 12,130                             | 0.4  | 2.4  | 81.8   | 0-5                                 |
| 82248                     | 34,453                      | 34,453                   | 23,470                             | 0.7  | 4.2  | 83.8   | 0-5                                 |
| 82270                     | 10,748                      | 10,748                   | 12,310                             | 1.1  | 5.6  | 79.4   | 5-10                                |
| 82271                     | 144                         | 144                      | 130                                | 0.9  | 6.3  | 85.6   | 50-75                               |
| 82272                     | 5,163                       | 5,183                    | 7,030                              | 1.4  | 5.6  | 75.9   | 10-20                               |
| 82274                     | 1,693                       | 1,693                    | 33,490                             | 19.8   | 22.0   | 10   | 10-20                               |
| 82300                     | 44                          | 44                       | 1,300                              | 29.5   | 30.4   | 2.9  | 50-75                               |
| 82306                     | 58,069                      | 58,069                   | 2,277,650                          | 39.2   | 40.9   | 4.1  | 0-5                                 |
| 82307                     | 2,586                       | 2,586                    | 129,350                            | 50.0   | 47.0   | 6.4  | 10-20                               |
| 82308                     | 131                         | 131                      | 5,200                              | 39.7   | 37.0   | 7.4  | 50-75                               |
| 82310                     | 37,779                      | 37,832                   | 56,200                             | 1.5  | 3.2  | 53.9   | 0-5                                 |
| 82330                     | 8,062                       | 8,068                    | 98,610                             | 12.2   | 10.8   | 13.1   | 20-30                               |
| 82340                     | 1,772                       | 1,772                    | 18,010                             | 10.2   | 9.0  | 12.8   | 10-20                               |
| 82355                     | 153                         | 153                      | 2,930                              | 19.2   | 19.6   | 2.4  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 82360                     | 429                         | 429                      | 8,060                              | 18.8   | 18.3   | 2.5  | 10-20                               |
| 82365                     | 843                         | 847                      | 15,960                             | 18.8   | 18.3   | 2.8  | 10-20                               |
| 82370                     | 118                         | 118                      | 2,340                              | 19.8   | 18.0   | 10.4   | 10-20                               |
| 82373                     | 2                           | 2                        | 40                                 | 20.0   | 30.6   | 34.6   | 75-100                              |
| 82374                     | 18,824                      | 18,824                   | 3,170                              | 0.2  | 0.2  | 28.4   | 5-10                                |
| 82375                     | 1,982                       | 1,986                    | 36,130                             | 18.2   | 16.4   | 10.7   | 20-30                               |
| 82376                     | 46                          | 46                       | 460                                | 10.0   | 7.9  | 26.3   | 50-75                               |
| 82378                     | 19,336                      | 19,336                   | 595,420                            | 30.8   | 28.1   | 9.4  | 0-5                                 |
| 82379                     | 21                          | 21                       | 410                                | 19.5   | 21.0   | 7.2  | 75-100                              |
| 82380                     | 47                          | 47                       | 470                                | 10.0   | 13.7   | 27.1   | 50-75                               |
| 82382                     | 23                          | 23                       | 460                                | 20.0   | 24.4   | 18   | 75-100                              |
| 82383                     | 7                           | 7                        | 280                                | 40.0   | 33.8   | 18.4   | 75-100                              |
| 82384                     | 435                         | 435                      | 16,640                             | 38.3   | 35.3   | 8.5  | 30-40                               |
| 82390                     | 708                         | 708                      | 13,560                             | 19.2   | 15.2   | 26.1   | 20-30                               |
| 82397                     | 489                         | 489                      | 8,580                              | 17.5   | 18.4   | 4.5  | 30-40                               |
| 82435                     | 23,264                      | 23,297                   | 5,930                              | 0.3  | 1.7  | 85.3   | 5-10                                |
| 82436                     | 525                         | 525                      | 4,480                              | 8.5  | 6.7  | 26.7   | 30-40                               |
| 82438                     | 11                          | 11                       | 110                                | 10.0   | 8.1  | 23.1   | 75-100                              |
| 82441                     | 3                           | 3                        | 30                                 | 10.0   | 8.9  | 12.8   | 75-100                              |
| 82465                     | 17,901                      | 17,901                   | 19,640                             | 1.1  | 3.4  | 67.7   | 5-10                                |
| 82486                     | 80                          | 83                       | 2,460                              | 29.6   | 25.9   | 14.2   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 82487                     | 9                           | 9                        | 180                                | 20.0   | 22.3   | 10.3   | 50-75                               |
| 82489                     | 7                           | 7                        | 210                                | 30.0   | 25.8   | 16.4   | 75-100                              |
| 82491                     | 1,941                       | 1,993                    | 58,120                             | 29.2   | 26.9   | 8.5  | 20-30                               |
| 82492                     | 102                         | 102                      | 2,590                              | 25.4   | 24.8   | 2.3  | 40-50                               |
| 82507                     | 278                         | 278                      | 10,030                             | 36.1   | 36.1   | 0.1  | 20-30                               |
| 82520                     | 114                         | 114                      | 2,260                              | 19.8   | 21.0   | 5.5  | 40-50                               |
| 82523                     | 1,153                       | 1,153                    | 31,250                             | 27.1   | 24.4   | 11.2   | 10-20                               |
| 82525                     | 406                         | 406                      | 8,060                              | 19.9   | 18.0   | 10.6   | 40-50                               |
| 82530                     | 385                         | 385                      | 7,690                              | 20.0   | 25.0   | 20.2   | 30-40                               |
| 82533                     | 4,242                       | 4,536                    | 93,160                             | 20.5   | 23.6   | 13   | 10-20                               |
| 82540                     | 60                          | 60                       | 600                                | 10.0   | 7.2  | 39.2   | 50-75                               |
| 82541                     | 1,379                       | 1,379                    | 38,320                             | 27.8   | 23.8   | 16.7   | 20-30                               |
| 82542                     | 4,558                       | 4,560                    | 119,310                            | 26.2   | 23.2   | 12.9   | 10-20                               |
| 82543                     | 11                          | 11                       | 280                                | 25.5   | 27.3   | 6.8  | 75-100                              |
| 82544                     | 133                         | 133                      | 3,930                              | 29.5   | 26.1   | 13.2   | 50-75                               |
| 82550                     | 209,324                     | 221,571                  | 1,789,950                          | 8.1  | 7.3  | 11.1   | 0-5                                 |
| 82552                     | 2,582                       | 2,807                    | 57,800                             | 20.6   | 21.6   | 4.6  | 20-30                               |
| 82553                     | 131,064                     | 144,233                  | 2,561,720                          | 17.8   | 17.2   | 3.2  | 0-5                                 |
| 82565                     | 186,933                     | 187,035                  | 457,210                            | 2.4  | 4.5  | 45.5   | 0-5                                 |
| 82570                     | 46,966                      | 47,240                   | 488,980                            | 10.4   | 7.9  | 31.8   | 0-5                                 |
| 82575                     | 5,605                       | 5,605                    | 63,580                             | 11.3   | 15.5   | 26.7   | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 82585                     | 3                           | 3                        | 30                                 | 10.0   | 11.8   | 15.4   | 75-100                              |
| 82595                     | 507                         | 507                      | 5,050                              | 10.0   | 9.4  | 6  | 30-40                               |
| 82607                     | 73,720                      | 73,720                   | 1,526,860                          | 20.7   | 22.0   | 6  | 0-5                                 |
| 82608                     | 28                          | 28                       | 560                                | 20.0   | 20.4   | 1.9  | 75-100                              |
| 82610                     | 21                          | 21                       | 400                                | 19.0   | 19.4   | 1.7  | 50-75                               |
| 82626                     | 106                         | 106                      | 4,240                              | 40.0   | 33.6   | 18.9   | 50-75                               |
| 82627                     | 555                         | 555                      | 16,330                             | 29.4   | 30.9   | 4.8  | 30-40                               |
| 82646                     | 26                          | 26                       | 780                                | 30.0   | 28.4   | 5.6  | 40-50                               |
| 82649                     | 24                          | 24                       | 960                                | 40.0   | 36.7   | 9  | 40-50                               |
| 82651                     | 25                          | 25                       | 1,000                              | 40.0   | 38.7   | 3.4  | 50-75                               |
| 82652                     | 5,825                       | 5,825                    | 283,860                            | 48.7   | 53.1   | 8.1  | 10-20                               |
| 82656                     | 9                           | 9                        | 180                                | 20.0   | 15.8   | 26.3   | 50-75                               |
| 82657                     | 29                          | 29                       | 870                                | 30.0   | 30.9   | 2.9  | 75-100                              |
| 82664                     | 70                          | 70                       | 3,500                              | 50.0   | 42.8   | 16.7   | 50-75                               |
| 82668                     | 2,171                       | 2,171                    | 61,470                             | 28.3   | 26.8   | 5.7  | 20-30                               |
| 82670                     | 1,185                       | 1,185                    | 47,020                             | 39.7   | 38.9   | 1.9  | 20-30                               |
| 82671                     | 12                          | 12                       | 570                                | 47.5   | 46.8   | 1.6  | 75-100                              |
| 82672                     | 87                          | 87                       | 2,470                              | 28.4   | 30.1   | 5.8  | 40-50                               |
| 82677                     | 95                          | 95                       | 2,780                              | 29.3   | 30.6   | 4.4  | 30-40                               |
| 82679                     | 33                          | 33                       | 990                                | 30.0   | 34.1   | 12.1   | 50-75                               |
| 82705                     | 407                         | 407                      | 3,670                              | 9.0  | 7.4  | 21.2   | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 82710                     | 103                         | 103                      | 1,960                              | 19.0   | 22.8   | 16.7   | 30-40                               |
| 82715                     | 12                          | 12                       | 240                                | 20.0   | 19.6   | 1.9  | 50-75                               |
| 82725                     | 1                           | 1                        | 20                                 | 20.0   | 17.3   | 15.7   | 75-100                              |
| 82726                     | 1                           | 1                        | 30                                 | 30.0   | 24.9   | 20.6   | 75-100                              |
| 82728                     | 59,871                      | 59,872                   | 1,228,850                          | 20.5   | 20.0   | 2.9  | 0-5                                 |
| 82731                     | 84                          | 84                       | 7,210                              | 85.8   | 85.1   | 0.9  | 5-10                                |
| 82746                     | 39,141                      | 39,141                   | 806,410                            | 20.6   | 21.4   | 3.9  | 0-5                                 |
| 82747                     | 2,238                       | 2,238                    | 42,920                             | 19.2   | 23.2   | 17.3   | 20-30                               |
| 82784                     | 17,496                      | 31,665                   | 380,500                            | 12.0   | 12.6   | 4.7  | 10-20                               |
| 82785                     | 1,727                       | 1,727                    | 33,970                             | 19.7   | 22.6   | 12.9   | 20-30                               |
| 82787                     | 146                         | 308                      | 2,710                              | 8.8  | 9.2  | 4.2  | 50-75                               |
| 82800                     | 154                         | 154                      | 1,480                              | 9.6  | 11.6   | 17.3   | 50-75                               |
| 82803                     | 16,163                      | 16,729                   | 540,390                            | 32.3   | 32.3   | 0.1  | 10-20                               |
| 82805                     | 7,139                       | 7,392                    | 296,620                            | 40.1   | 41.3   | 2.8  | 10-20                               |
| 82810                     | 699                         | 931                      | 9,850                              | 10.6   | 12.4   | 14.7   | 30-40                               |
| 82820                     | 85                          | 85                       | 850                                | 10.0   | 16.7   | 40   | 50-75                               |
| 82926                     | 45                          | 45                       | 450                                | 10.0   | 7.7  | 30.4   | 50-75                               |
| 82941                     | 268                         | 268                      | 5,370                              | 20.0   | 24.7   | 18.9   | 40-50                               |
| 82943                     | 3                           | 3                        | 60                                 | 20.0   | 19.0   | 5.4  | 75-100                              |
| 82945                     | 2,779                       | 2,796                    | 27,920                             | 10.0   | 5.9  | 68   | 10-20                               |
| 82947                     | 78,063                      | 79,147                   | 225,250                            | 2.8  | 3.7  | 22.9   | 0-5                                 |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 82948                     | 41,866                      | 64,863                   | 173,730                            | 2.7  | 4.8  | 44.4   | 10-20                               |
| 82950                     | 862                         | 864                      | 8,800                              | 10.2   | 8.2  | 24.1   | 20-30                               |
| 82951                     | 1,467                       | 1,467                    | 29,680                             | 20.2   | 20.9   | 3.4  | 20-30                               |
| 82952                     | 847                         | 1,003                    | 8,120                              | 8.1  | 6.3  | 28.5   | 20-30                               |
| 82955                     | 119                         | 119                      | 1,190                              | 10.0   | 13.4   | 25.6   | 50-75                               |
| 82960                     | 26                          | 26                       | 260                                | 10.0   | 8.4  | 19.4   | 50-75                               |
| 82962                     | 117,734                     | 176,167                  | 352,200                            | 2.0  | 3.3  | 38.6   | 5-10                                |
| 82977                     | 16,143                      | 16,143                   | 58,600                             | 3.6  | 5.3  | 30.9   | 5-10                                |
| 82985                     | 689                         | 689                      | 12,460                             | 18.1   | 18.5   | 2.2  | 10-20                               |
| 83001                     | 2,284                       | 2,284                    | 68,690                             | 30.1   | 26.9   | 11.6   | 10-20                               |
| 83002                     | 1,662                       | 1,662                    | 49,970                             | 30.1   | 27.0   | 11.5   | 20-30                               |
| 83003                     | 139                         | 151                      | 3,020                              | 20.0   | 23.7   | 15.5   | 40-50                               |
| 83009                     | 50                          | 50                       | 4,300                              | 86.0   | 87.5   | 1.7  | 50-75                               |
| 83010                     | 2,043                       | 2,043                    | 40,570                             | 19.9   | 17.8   | 11.6   | 10-20                               |
| 83013                     | 282                         | 282                      | 22,900                             | 81.2   | 80.9   | 0.4  | 30-40                               |
| 83014                     | 58                          | 58                       | 580                                | 10.0   | 12.1   | 17.5   | 40-50                               |
| 83015                     | 6                           | 6                        | 180                                | 30.0   | 33.5   | 10.5   | 75-100                              |
| 83018                     | 7                           | 7                        | 210                                | 30.0   | 27.1   | 10.8   | 75-100                              |
| 83020                     | 417                         | 419                      | 7,850                              | 18.7   | 17.4   | 7.4  | 30-40                               |
| 83021                     | 820                         | 832                      | 22,160                             | 26.6   | 24.4   | 9.4  | 30-40                               |
| 83026                     | 9                           | 9                        | 0                                  | 0.0  | 3.5  | 100  | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 83030                     | 13                          | 13                       | 40                                 | 3.1  | 8.9  | 65.4   | 50-75                               |
| 83036                     | 244,929                     | 244,929                  | 2,936,330                          | 12.0   | 15.3   | 21.8   | 0-5                                 |
| 83037                     | 322                         | 322                      | 6,590                              | 20.5   | 21.7   | 5.7  | 30-40                               |
| 83045                     | 33                          | 33                       | 250                                | 7.6  | 9.8  | 22.5   | 75-100                              |
| 83050                     | 1,035                       | 1,035                    | 9,280                              | 9.0  | 9.6  | 6.2  | 30-40                               |
| 83051                     | 66                          | 66                       | 660                                | 10.0   | 9.6  | 4.4  | 50-75                               |
| 83060                     | 2                           | 2                        | 20                                 | 10.0   | 11.0   | 9.3  | 75-100                              |
| 83070                     | 15                          | 15                       | 100                                | 6.7  | 6.1  | 10   | 50-75                               |
| 83088                     | 8                           | 8                        | 320                                | 40.0   | 45.1   | 11.3   | 75-100                              |
| 83090                     | 5,060                       | 5,060                    | 101,760                            | 20.1   | 25.1   | 19.8   | 10-20                               |
| 83491                     | 1                           | 1                        | 20                                 | 20.0   | 26.5   | 24.6   | 75-100                              |
| 83497                     | 279                         | 279                      | 5,530                              | 19.8   | 18.0   | 10.4   | 40-50                               |
| 83498                     | 26                          | 26                       | 1,040                              | 40.0   | 37.9   | 5.4  | 50-75                               |
| 83516                     | 4,333                       | 5,387                    | 95,730                             | 17.8   | 17.0   | 4.8  | 20-30                               |
| 83518                     | 179                         | 179                      | 1,800                              | 10.1   | 11.5   | 12.7   | 40-50                               |
| 83519                     | 1,877                       | 2,024                    | 46,150                             | 22.8   | 26.6   | 14.3   | 30-40                               |
| 83520                     | 4,026                       | 4,804                    | 101,130                            | 21.1   | 22.5   | 6.5  | 20-30                               |
| 83525                     | 1,148                       | 1,168                    | 22,810                             | 19.5   | 16.8   | 16.1   | 20-30                               |
| 83527                     | 1                           | 1                        | 20                                 | 20.0   | 18.0   | 11.3   | 75-100                              |
| 83540                     | 63,669                      | 63,703                   | 664,280                            | 10.4   | 9.7  | 7.9  | 0-5                                 |
| 83550                     | 47,842                      | 47,842                   | 508,950                            | 10.6   | 12.8   | 16.8   | 0-5                                 |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 83605                     | 5,393                       | 5,428                    | 56,690                             | 10.4   | 14.8   | 29.3   | 10-20                               |
| 83615                     | 64,559                      | 64,707                   | 282,280                            | 4.4  | 5.1  | 14.9   | 0-5                                 |
| 83625                     | 21                          | 21                       | 420                                | 20.0   | 20.4   | 1.9  | 75-100                              |
| 83630                     | 214                         | 214                      | 6,250                              | 29.2   | 26.9   | 8.6  | 20-30                               |
| 83631                     | 4                           | 4                        | 120                                | 30.0   | 27.2   | 10.2   | 75-100                              |
| 83655                     | 503                         | 503                      | 9,720                              | 19.3   | 17.2   | 12.6   | 30-40                               |
| 83690                     | 76,941                      | 77,016                   | 856,580                            | 11.1   | 10.9   | 1.7  | 0-5                                 |
| 83695                     | 608                         | 608                      | 12,130                             | 20.0   | 18.1   | 10.2   | 20-30                               |
| 83698                     | 229                         | 229                      | 10,950                             | 47.8   | 46.3   | 3.3  | 30-40                               |
| 83700                     | 261                         | 261                      | 5,150                              | 19.7   | 16.1   | 22.4   | 30-40                               |
| 83701                     | 1,437                       | 1,437                    | 39,120                             | 27.2   | 29.8   | 8.6  | 10-20                               |
| 83704                     | 498                         | 498                      | 19,850                             | 39.9   | 42.6   | 6.3  | 20-30                               |
| 83718                     | 7,770                       | 7,770                    | 84,350                             | 10.9   | 12.5   | 13.4   | 5-10                                |
| 83719                     | 20                          | 20                       | 400                                | 20.0   | 23.5   | 15   | 50-75                               |
| 83721                     | 32,285                      | 32,285                   | 376,520                            | 11.7   | 14.7   | 20.8   | 0-5                                 |
| 83735                     | 135,872                     | 136,371                  | 1,455,360                          | 10.7   | 10.3   | 4  | 0-5                                 |
| 83785                     | 2                           | 2                        | 60                                 | 30.0   | 26.5   | 13.4   | 75-100                              |
| 83789                     | 239                         | 239                      | 7,170                              | 30.0   | 25.8   | 16.5   | 40-50                               |
| 83825                     | 289                         | 289                      | 5,560                              | 19.2   | 22.4   | 14   | 40-50                               |
| 83835                     | 958                         | 971                      | 19,770                             | 20.4   | 26.0   | 21.8   | 20-30                               |
| 83840                     | 184                         | 184                      | 3,540                              | 19.2   | 21.8   | 11.8   | 30-40                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 83872                     | 26                          | 26                       | 260                                | 10.0   | 8.5  | 18.3   | 50-75                               |
| 83873                     | 75                          | 75                       | 1,500                              | 20.0   | 24.1   | 17.1   | 50-75                               |
| 83874                     | 38,632                      | 41,817                   | 952,280                            | 22.8   | 22.4   | 1.5  | 5-10                                |
| 83880                     | 103,887                     | 103,896                  | 5,355,990                          | 51.6   | 50.4   | 2.3  | 0-5                                 |
| 83883                     | 5,226                       | 7,534                    | 142,890                            | 19.0   | 18.0   | 5.2  | 10-20                               |
| 83887                     | 98                          | 98                       | 2,870                              | 29.3   | 31.9   | 8.3  | 40-50                               |
| 83890                     | 1,099                       | 1,148                    | 10,870                             | 9.5  | 6.3  | 50.8   | 30-40                               |
| 83891                     | 1,933                       | 2,074                    | 19,590                             | 9.4  | 8.5  | 10.6   | 20-30                               |
| 83892                     | 635                         | 711                      | 6,340                              | 8.9  | 6.2  | 43.6   | 40-50                               |
| 83893                     | 29                          | 65                       | 460                                | 7.1  | 5.5  | 28.5   | 50-75                               |
| 83894                     | 789                         | 926                      | 7,950                              | 8.6  | 5.3  | 60.9   | 40-50                               |
| 83896                     | 990                         | 3,248                    | 20,230                             | 6.2  | 5.8  | 7.7  | 50-75                               |
| 83898                     | 1,614                       | 2,130                    | 41,520                             | 19.5   | 16.0   | 22   | 40-50                               |
| 83900                     | 505                         | 529                      | 21,620                             | 40.9   | 35.9   | 13.9   | 50-75                               |
| 83901                     | 183                         | 216                      | 3,990                              | 18.5   | 20.3   | 9  | 50-75                               |
| 83902                     | 464                         | 484                      | 7,820                              | 16.2   | 16.4   | 1.6  | 30-40                               |
| 83903                     | 154                         | 178                      | 3,660                              | 20.6   | 20.4   | 0.8  | 50-75                               |
| 83904                     | 129                         | 165                      | 4,590                              | 27.8   | 19.4   | 43.1   | 50-75                               |
| 83905                     | 2                           | 2                        | 40                                 | 20.0   | 21.5   | 6.9  | 75-100                              |
| 83907                     | 101                         | 101                      | 2,020                              | 20.0   | 18.9   | 5.6  | 50-75                               |
| 83908                     | 25                          | 73                       | 870                                | 11.9   | 17.5   | 31.8   | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 83909                     | 394                         | 442                      | 7,560                              | 17.1   | 18.7   | 8.7  | 50-75                               |
| 83912                     | 2,118                       | 2,334                    | 21,380                             | 9.2  | 9.9  | 7.4  | 20-30                               |
| 83913                     | 36                          | 36                       | 720                                | 20.0   | 17.5   | 14.2   | 50-75                               |
| 83914                     | 144                         | 144                      | 1,430                              | 9.9  | 12.5   | 20.6   | 50-75                               |
| 83915                     | 34                          | 34                       | 680                                | 20.0   | 16.6   | 20.5   | 50-75                               |
| 83916                     | 143                         | 143                      | 4,240                              | 29.7   | 27.8   | 6.7  | 40-50                               |
| 83918                     | 156                         | 156                      | 3,120                              | 20.0   | 28.7   | 30.2   | 50-75                               |
| 83919                     | 2                           | 2                        | 40                                 | 20.0   | 22.9   | 12.7   | 75-100                              |
| 83921                     | 3,079                       | 3,079                    | 61,640                             | 20.0   | 25.6   | 21.7   | 10-20                               |
| 83925                     | 1,014                       | 1,087                    | 31,260                             | 28.8   | 28.7   | 0.3  | 20-30                               |
| 83930                     | 1,375                       | 1,378                    | 14,010                             | 10.2   | 10.1   | 0.7  | 20-30                               |
| 83935                     | 1,395                       | 1,395                    | 14,200                             | 10.2   | 10.3   | 0.7  | 20-30                               |
| 83937                     | 129                         | 129                      | 4,960                              | 38.4   | 38.8   | 0.9  | 40-50                               |
| 83945                     | 290                         | 290                      | 5,720                              | 19.7   | 18.2   | 8.5  | 20-30                               |
| 83950                     | 3                           | 3                        | 270                                | 90.0   | 85.9   | 4.8  | 75-100                              |
| 83970                     | 38,645                      | 38,904                   | 2,292,470                          | 58.9   | 57.0   | 3.3  | 0-5                                 |
| 83986                     | 631                         | 631                      | 4,720                              | 7.5  | 5.1  | 47.9   | 30-40                               |
| 83992                     | 30                          | 30                       | 600                                | 20.0   | 20.3   | 1.3  | 40-50                               |
| 84022                     | 16                          | 16                       | 320                                | 20.0   | 24.8   | 19.4   | 50-75                               |
| 84030                     | 13                          | 13                       | 130                                | 10.0   | 11.5   | 12.7   | 40-50                               |
| 84060                     | 120                         | 120                      | 1,200                              | 10.0   | 10.8   | 7.4  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 84066                     | 286                         | 286                      | 3,030                              | 10.6   | 15.0   | 29.5   | 20-30                               |
| 84075                     | 32,036                      | 32,038                   | 20,440                             | 0.6  | 2.7  | 76.4   | 0-5                                 |
| 84078                     | 84                          | 84                       | 840                                | 10.0   | 10.9   | 8.5  | 40-50                               |
| 84080                     | 735                         | 735                      | 13,300                             | 18.1   | 19.3   | 6.4  | 30-40                               |
| 84100                     | 88,616                      | 88,710                   | 59,160                             | 0.7  | 3.9  | 82.8   | 0-5                                 |
| 84105                     | 342                         | 342                      | 3,430                              | 10.0   | 7.8  | 28.9   | 20-30                               |
| 84110                     | 9                           | 9                        | 90                                 | 10.0   | 12.4   | 19.1   | 75-100                              |
| 84120                     | 25                          | 25                       | 500                                | 20.0   | 22.2   | 9.9  | 50-75                               |
| 84132                     | 70,479                      | 70,782                   | 302,420                            | 4.3  | 4.5  | 5.5  | 0-5                                 |
| 84133                     | 1,051                       | 1,051                    | 10,490                             | 10.0   | 6.4  | 55.7   | 20-30                               |
| 84134                     | 8,517                       | 8,517                    | 153,800                            | 18.1   | 18.5   | 2.2  | 10-20                               |
| 84140                     | 8                           | 8                        | 240                                | 30.0   | 34.6   | 13.3   | 75-100                              |
| 84144                     | 335                         | 335                      | 10,000                             | 29.9   | 29.6   | 1  | 30-40                               |
| 84146                     | 2,871                       | 2,871                    | 86,040                             | 30.0   | 27.9   | 7.2  | 10-20                               |
| 84152                     | 1,154                       | 1,154                    | 35,090                             | 30.4   | 28.4   | 7  | 10-20                               |
| 84153                     | 68,186                      | 68,186                   | 2,113,780                          | 31.0   | 27.4   | 13   | 0-5                                 |
| 84154                     | 5,370                       | 5,370                    | 159,160                            | 29.6   | 26.3   | 12.5   | 5-10                                |
| 84155                     | 20,553                      | 20,553                   | 25,430                             | 1.2  | 2.3  | 45.8   | 5-10                                |
| 84156                     | 21,767                      | 21,768                   | 224,500                            | 10.3   | 6.0  | 71.2   | 0-5                                 |
| 84157                     | 2,937                       | 2,941                    | 29,600                             | 10.1   | 5.7  | 76.9   | 10-20                               |
| 84160                     | 551                         | 551                      | 5,270                              | 9.6  | 6.7  | 43   | 30-40                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 84163                     | 16                          | 16                       | 300                                | 18.8   | 19.1   | 2  | 20-30                               |
| 84165                     | 18,459                      | 18,459                   | 364,180                            | 19.7   | 16.2   | 21.6   | 5-10                                |
| 84166                     | 3,433                       | 3,451                    | 70,480                             | 20.4   | 24.9   | 18.1   | 10-20                               |
| 84181                     | 18                          | 18                       | 360                                | 20.0   | 23.8   | 15.8   | 75-100                              |
| 84182                     | 28                          | 28                       | 840                                | 30.0   | 28.6   | 4.7  | 75-100                              |
| 84202                     | 3                           | 3                        | 60                                 | 20.0   | 20.4   | 1.8  | 75-100                              |
| 84206                     | 7                           | 7                        | 140                                | 20.0   | 30.0   | 33.4   | 75-100                              |
| 84207                     | 457                         | 457                      | 16,790                             | 36.7   | 36.5   | 0.6  | 40-50                               |
| 84210                     | 7                           | 7                        | 140                                | 20.0   | 16.4   | 22.1   | 75-100                              |
| 84233                     | 54                          | 54                       | 4,700                              | 87.0   | 90.2   | 3.5  | 30-40                               |
| 84234                     | 45                          | 45                       | 3,810                              | 84.7   | 86.6   | 2.3  | 30-40                               |
| 84235                     | 2                           | 2                        | 140                                | 70.0   | 71.5   | 2  | 75-100                              |
| 84238                     | 320                         | 346                      | 17,130                             | 49.5   | 51.3   | 3.5  | 40-50                               |
| 84244                     | 917                         | 917                      | 26,400                             | 28.8   | 29.8   | 3.3  | 20-30                               |
| 84252                     | 19                          | 19                       | 500                                | 26.3   | 24.6   | 6.9  | 75-100                              |
| 84255                     | 27                          | 27                       | 1,080                              | 40.0   | 31.3   | 28   | 75-100                              |
| 84260                     | 29                          | 29                       | 1,020                              | 35.2   | 36.0   | 2.3  | 75-100                              |
| 84270                     | 785                         | 785                      | 21,590                             | 27.5   | 27.7   | 0.8  | 20-30                               |
| 84275                     | 4                           | 4                        | 80                                 | 20.0   | 19.5   | 2.8  | 75-100                              |
| 84295                     | 34,082                      | 34,198                   | 32,020                             | 0.9  | 2.7  | 65.4   | 5-10                                |
| 84300                     | 2,689                       | 2,689                    | 25,940                             | 9.6  | 7.2  | 33.8   | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 84302                     | 92                          | 92                       | 400                                | 4.3  | 6.9  | 36.6   | 50-75                               |
| 84305                     | 498                         | 498                      | 13,650                             | 27.4   | 28.2   | 3  | 20-30                               |
| 84311                     | 207                         | 207                      | 2,070                              | 10.0   | 10.5   | 4.8  | 40-50                               |
| 84315                     | 93                          | 93                       | 40                                 | 0.4  | 4.0  | 89.3   | 50-75                               |
| 84376                     | 4                           | 4                        | 40                                 | 10.0   | 8.4  | 19.1   | 75-100                              |
| 84378                     | 40                          | 40                       | 670                                | 16.8   | 19.2   | 12.8   | 50-75                               |
| 84392                     | 40                          | 40                       | 400                                | 10.0   | 6.7  | 49.9   | 30-40                               |
| 84402                     | 2,780                       | 2,780                    | 102,380                            | 36.8   | 34.4   | 7.2  | 10-20                               |
| 84403                     | 10,673                      | 10,686                   | 410,260                            | 38.4   | 35.6   | 7.8  | 5-10                                |
| 84425                     | 883                         | 883                      | 24,880                             | 28.2   | 28.2   | 0.2  | 30-40                               |
| 84430                     | 11                          | 11                       | 220                                | 20.0   | 15.9   | 25.8   | 75-100                              |
| 84432                     | 1,425                       | 1,425                    | 27,590                             | 19.4   | 22.0   | 12   | 10-20                               |
| 84436                     | 32,054                      | 32,054                   | 347,320                            | 10.8   | 10.7   | 0.8  | 0-5                                 |
| 84439                     | 90,153                      | 90,153                   | 1,055,910                          | 11.7   | 14.4   | 18.7   | 0-5                                 |
| 84442                     | 72                          | 72                       | 1,440                              | 20.0   | 21.3   | 6.1  | 50-75                               |
| 84443                     | 359,472                     | 359,544                  | 7,906,600                          | 22.0   | 25.4   | 13.3   | 0-5                                 |
| 84445                     | 225                         | 225                      | 14,070                             | 62.5   | 59.2   | 5.7  | 40-50                               |
| 84446                     | 326                         | 326                      | 6,440                              | 19.8   | 20.5   | 3.6  | 30-40                               |
| 84450                     | 93,458                      | 93,458                   | 161,500                            | 1.7  | 4.3  | 59.8   | 0-5                                 |
| 84460                     | 106,990                     | 106,990                  | 226,580                            | 2.1  | 4.5  | 53.4   | 0-5                                 |
| 84466                     | 10,708                      | 10,712                   | 212,550                            | 19.8   | 17.9   | 10.7   | 5-10                                |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 84478                     | 10,640                      | 10,640                   | 19,780                             | 1.9  | 4.3  | 56.4   | 5-10                                |
| 84479                     | 11,236                      | 11,236                   | 119,360                            | 10.6   | 10.1   | 5.1  | 5-10                                |
| 84480                     | 11,594                      | 11,594                   | 231,810                            | 20.0   | 20.1   | 0.5  | 5-10                                |
| 84481                     | 9,826                       | 9,826                    | 197,790                            | 20.1   | 23.7   | 15.2   | 10-20                               |
| 84482                     | 86                          | 86                       | 1,610                              | 18.7   | 21.3   | 11.9   | 50-75                               |
| 84484                     | 208,402                     | 232,874                  | 3,492,730                          | 15.0   | 18.0   | 16.6   | 0-5                                 |
| 84510                     | 9                           | 9                        | 90                                 | 10.0   | 27.2   | 63.2   | 40-50                               |
| 84512                     | 1,412                       | 1,480                    | 24,270                             | 16.4   | 23.4   | 30.1   | 30-40                               |
| 84520                     | 140,313                     | 140,637                  | 123,260                            | 0.9  | 3.0  | 71.2   | 0-5                                 |
| 84525                     | 6                           | 6                        | 60                                 | 10.0   | 5.3  | 90.5   | 75-100                              |
| 84540                     | 578                         | 582                      | 5,720                              | 9.8  | 6.9  | 42.6   | 20-30                               |
| 84545                     | 146                         | 146                      | 1,420                              | 9.7  | 10.1   | 4.1  | 30-40                               |
| 84550                     | 64,458                      | 64,458                   | 129,410                            | 2.0  | 4.5  | 55.5   | 0-5                                 |
| 84560                     | 616                         | 616                      | 5,950                              | 9.7  | 7.4  | 30   | 30-40                               |
| 84585                     | 307                         | 307                      | 6,090                              | 19.8   | 22.9   | 13.4   | 30-40                               |
| 84586                     | 25                          | 25                       | 980                                | 39.2   | 34.8   | 12.7   | 50-75                               |
| 84588                     | 30                          | 30                       | 1,470                              | 49.0   | 45.3   | 8.3  | 75-100                              |
| 84590                     | 273                         | 273                      | 5,190                              | 19.0   | 17.4   | 9.2  | 40-50                               |
| 84591                     | 10                          | 10                       | 200                                | 20.0   | 17.0   | 17.8   | 75-100                              |
| 84597                     | 18                          | 18                       | 360                                | 20.0   | 19.6   | 2  | 50-75                               |
| 84600                     | 96                          | 96                       | 1,950                              | 20.3   | 23.6   | 14   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 84620                     | 1                           | 1                        | 20                                 | 20.0   | 20.1   | 0.3  | 75-100                              |
| 84630                     | 473                         | 473                      | 7,950                              | 16.8   | 15.5   | 8.8  | 40-50                               |
| 84681                     | 1,621                       | 1,621                    | 44,510                             | 27.5   | 27.0   | 1.8  | 10-20                               |
| 84702                     | 616                         | 617                      | 11,100                             | 18.0   | 19.3   | 6.7  | 10-20                               |
| 84703                     | 6,145                       | 6,145                    | 66,990                             | 10.9   | 11.6   | 6.4  | 0-5                                 |
| 84704                     | 1                           | 1                        | 20                                 | 20.0   | 17.6   | 13.8   | 75-100                              |
| 84999                     | 3                           | 3                        | 2,700                              | 900.0  | 197.9  | 354.9  | 75-100                              |
| 85002                     | 1,160                       | 1,160                    | 12,500                             | 10.8   | 9.2  | 17.3   | 30-40                               |
| 85004                     | 1,803                       | 1,803                    | 18,440                             | 10.2   | 9.2  | 11   | 10-20                               |
| 85007                     | 50,507                      | 50,511                   | 99,120                             | 2.0  | 6.4  | 69.3   | 0-5                                 |
| 85008                     | 319                         | 319                      | 1,730                              | 5.4  | 8.3  | 35   | 50-75                               |
| 85009                     | 20                          | 20                       | 200                                | 10.0   | 7.6  | 31.4   | 75-100                              |
| 85013                     | 200                         | 200                      | 0                                  | 0.0  | 3.9  | 100  | 50-75                               |
| 85014                     | 48,983                      | 49,577                   | 47,970                             | 1.0  | 4.0  | 75.9   | 0-5                                 |
| 85018                     | 52,366                      | 52,902                   | 61,510                             | 1.2  | 4.2  | 72.4   | 0-5                                 |
| 85025                     | 1,201,726                   | 1,203,012                | 14,055,030                         | 11.7   | 12.4   | 5.7  | 0-5                                 |
| 85027                     | 253,210                     | 253,502                  | 2,743,370                          | 10.8   | 9.9  | 9  | 0-5                                 |
| 85032                     | 88                          | 88                       | 1,030                              | 11.7   | 16.2   | 27.6   | 75-100                              |
| 85041                     | 51                          | 51                       | 0                                  | 0.0  | 4.8  | 100  | 50-75                               |
| 85044                     | 3,562                       | 3,562                    | 37,090                             | 10.4   | 7.3  | 42.2   | 10-20                               |
| 85045                     | 14,174                      | 14,176                   | 145,430                            | 10.3   | 6.4  | 61.2   | 5-10                                |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 85046                     | 2,086                       | 2,086                    | 21,020                             | 10.1   | 8.2  | 22.5   | 10-20                               |
| 85048                     | 4,091                       | 4,113                    | 5,230                              | 1.3  | 5.1  | 74.8   | 10-20                               |
| 85049                     | 5,806                       | 5,811                    | 58,380                             | 10.0   | 6.7  | 49.2   | 10-20                               |
| 85060                     | 14                          | 14                       | 370                                | 26.4   | 28.6   | 7.7  | 75-100                              |
| 85097                     | 1,376                       | 1,383                    | 28,340                             | 20.5   | 22.4   | 8.4  | 10-20                               |
| 85130                     | 4                           | 4                        | 40                                 | 10.0   | 16.0   | 37.5   | 75-100                              |
| 85210                     | 12                          | 12                       | 240                                | 20.0   | 16.7   | 19.9   | 75-100                              |
| 85220                     | 16                          | 16                       | 320                                | 20.0   | 26.8   | 25.4   | 75-100                              |
| 85230                     | 19                          | 19                       | 570                                | 30.0   | 25.1   | 19.4   | 75-100                              |
| 85240                     | 261                         | 261                      | 7,080                              | 27.1   | 22.8   | 19.1   | 40-50                               |
| 85244                     | 5                           | 5                        | 150                                | 30.0   | 35.3   | 15   | 75-100                              |
| 85245                     | 111                         | 111                      | 3,290                              | 29.6   | 28.7   | 3.1  | 50-75                               |
| 85246                     | 100                         | 100                      | 2,960                              | 29.6   | 29.3   | 0.9  | 50-75                               |
| 85247                     | 17                          | 17                       | 510                                | 30.0   | 25.0   | 19.8   | 75-100                              |
| 85250                     | 31                          | 31                       | 900                                | 29.0   | 24.5   | 18.4   | 75-100                              |
| 85260                     | 15                          | 15                       | 450                                | 30.0   | 37.2   | 19.3   | 75-100                              |
| 85270                     | 24                          | 24                       | 720                                | 30.0   | 24.1   | 24.2   | 75-100                              |
| 85280                     | 12                          | 12                       | 360                                | 30.0   | 24.3   | 23.6   | 75-100                              |
| 85291                     | 2                           | 2                        | 20                                 | 10.0   | 11.4   | 12.5   | 75-100                              |
| 85300                     | 399                         | 399                      | 7,440                              | 18.6   | 17.3   | 7.6  | 40-50                               |
| 85301                     | 60                          | 60                       | 1,200                              | 20.0   | 16.8   | 19.3   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 85302                     | 154                         | 154                      | 3,080                              | 20.0   | 20.0   | 0.1  | 40-50                               |
| 85303                     | 443                         | 443                      | 8,860                              | 20.0   | 23.0   | 13   | 30-40                               |
| 85305                     | 198                         | 198                      | 3,960                              | 20.0   | 21.5   | 7.2  | 40-50                               |
| 85306                     | 433                         | 433                      | 8,660                              | 20.0   | 23.7   | 15.7   | 30-40                               |
| 85307                     | 124                         | 124                      | 2,480                              | 20.0   | 22.6   | 11.5   | 40-50                               |
| 85335                     | 29                          | 29                       | 560                                | 19.3   | 15.0   | 28.6   | 50-75                               |
| 85347                     | 3,157                       | 4,375                    | 31,400                             | 7.2  | 5.8  | 24.6   | 10-20                               |
| 85348                     | 31                          | 33                       | 310                                | 9.4  | 5.4  | 74.8   | 40-50                               |
| 85362                     | 127                         | 127                      | 1,290                              | 10.2   | 13.5   | 24.7   | 50-75                               |
| 85370                     | 12                          | 12                       | 120                                | 10.0   | 19.8   | 49.5   | 75-100                              |
| 85378                     | 4,730                       | 4,730                    | 66,060                             | 14.0   | 17.2   | 18.8   | 10-20                               |
| 85379                     | 21,052                      | 21,058                   | 277,610                            | 13.2   | 17.8   | 25.8   | 5-10                                |
| 85380                     | 1,469                       | 1,469                    | 16,960                             | 11.5   | 18.1   | 36.2   | 20-30                               |
| 85384                     | 1,878                       | 1,878                    | 18,780                             | 10.0   | 12.2   | 18.1   | 20-30                               |
| 85385                     | 3                           | 3                        | 30                                 | 10.0   | 12.7   | 21.5   | 75-100                              |
| 85390                     | 8                           | 8                        | 80                                 | 10.0   | 7.1  | 41.3   | 75-100                              |
| 85420                     | 4                           | 4                        | 40                                 | 10.0   | 11.9   | 15.7   | 75-100                              |
| 85441                     | 9                           | 9                        | 90                                 | 10.0   | 5.9  | 70.1   | 50-75                               |
| 85460                     | 11                          | 11                       | 110                                | 10.0   | 11.0   | 8.7  | 40-50                               |
| 85520                     | 123                         | 123                      | 2,330                              | 18.9   | 18.5   | 2.3  | 50-75                               |
| 85525                     | 192                         | 192                      | 3,840                              | 20.0   | 15.9   | 25.4   | 30-40                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 85536                     | 27                          | 27                       | 270                                | 10.0   | 9.1  | 9.7  | 50-75                               |
| 85540                     | 142                         | 142                      | 1,420                              | 10.0   | 12.9   | 22.4   | 30-40                               |
| 85549                     | 15                          | 15                       | 440                                | 29.3   | 24.0   | 22.1   | 50-75                               |
| 85576                     | 1,784                       | 1,973                    | 58,830                             | 29.8   | 28.8   | 3.7  | 30-40                               |
| 85597                     | 106                         | 106                      | 2,950                              | 27.8   | 21.9   | 27   | 50-75                               |
| 85610                     | 817,137                     | 818,636                  | 8,782,660                          | 10.7   | 6.9  | 54.8   | 0-5                                 |
| 85611                     | 99                          | 99                       | 990                                | 10.0   | 6.1  | 64.7   | 50-75                               |
| 85612                     | 18                          | 18                       | 180                                | 10.0   | 11.4   | 12.1   | 75-100                              |
| 85613                     | 856                         | 856                      | 8,700                              | 10.2   | 12.6   | 19.4   | 20-30                               |
| 85651                     | 48,619                      | 48,619                   | 94,950                             | 2.0  | 6.3  | 69.1   | 0-5                                 |
| 85652                     | 33,818                      | 33,818                   | 30,020                             | 0.9  | 4.8  | 81.3   | 0-5                                 |
| 85660                     | 269                         | 282                      | 2,960                              | 10.5   | 9.7  | 7.9  | 30-40                               |
| 85670                     | 221                         | 221                      | 2,210                              | 10.0   | 9.8  | 1.9  | 50-75                               |
| 85705                     | 43                          | 43                       | 430                                | 10.0   | 12.6   | 20.6   | 50-75                               |
| 85730                     | 144,607                     | 145,657                  | 1,584,490                          | 10.9   | 9.6  | 13   | 0-5                                 |
| 85732                     | 363                         | 366                      | 3,660                              | 10.0   | 9.9  | 0.6  | 40-50                               |
| 85810                     | 329                         | 329                      | 6,240                              | 19.0   | 16.3   | 16.1   | 30-40                               |
| 86000                     | 14                          | 14                       | 140                                | 10.0   | 10.2   | 2.3  | 75-100                              |
| 86001                     | 8                           | 8                        | 80                                 | 10.0   | 7.4  | 35.8   | 75-100                              |
| 86003                     | 883                         | 3,418                    | 26,320                             | 7.7  | 7.5  | 2.7  | 50-75                               |
| 86005                     | 5                           | 5                        | 50                                 | 10.0   | 10.9   | 7.9  | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 86021                     | 872                         | 872                      | 17,650                             | 20.2   | 23.6   | 14.2   | 40-50                               |
| 86022                     | 151                         | 151                      | 3,900                              | 25.8   | 25.4   | 1.8  | 50-75                               |
| 86023                     | 44                          | 53                       | 970                                | 18.3   | 19.5   | 6.3  | 50-75                               |
| 86038                     | 20,309                      | 20,309                   | 403,230                            | 19.9   | 17.7   | 12.1   | 5-10                                |
| 86039                     | 3,724                       | 3,724                    | 74,040                             | 19.9   | 16.3   | 22.2   | 10-20                               |
| 86060                     | 246                         | 246                      | 2,490                              | 10.1   | 12.3   | 17.4   | 40-50                               |
| 86063                     | 74                          | 74                       | 740                                | 10.0   | 10.0   | 0.1  | 50-75                               |
| 86077                     | 12                          | 12                       | 120                                | 10.0   | 12.7   | 21.5   | 50-75                               |
| 86078                     | 2                           | 2                        | 40                                 | 20.0   | 25.9   | 22.8   | 75-100                              |
| 86140                     | 40,189                      | 40,189                   | 430,020                            | 10.7   | 8.5  | 25.4   | 0-5                                 |
| 86141                     | 11,509                      | 11,509                   | 233,640                            | 20.3   | 19.2   | 5.6  | 5-10                                |
| 86146                     | 97                          | 174                      | 5,560                              | 32.0   | 27.5   | 16.2   | 75-100                              |
| 86147                     | 894                         | 1,290                    | 38,520                             | 29.9   | 26.7   | 12   | 50-75                               |
| 86148                     | 45                          | 45                       | 900                                | 20.0   | 22.2   | 10   | 75-100                              |
| 86156                     | 11                          | 11                       | 110                                | 10.0   | 9.3  | 7.9  | 75-100                              |
| 86157                     | 52                          | 52                       | 520                                | 10.0   | 12.4   | 19.4   | 50-75                               |
| 86160                     | 4,000                       | 5,968                    | 100,210                            | 16.8   | 17.3   | 2.9  | 20-30                               |
| 86161                     | 133                         | 171                      | 3,040                              | 17.8   | 17.6   | 1.1  | 50-75                               |
| 86162                     | 608                         | 608                      | 18,060                             | 29.7   | 27.9   | 6.4  | 30-40                               |
| 86171                     | 51                          | 51                       | 510                                | 10.0   | 15.0   | 33.5   | 50-75                               |
| 86200                     | 2,318                       | 2,318                    | 46,430                             | 20.0   | 18.9   | 5.8  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 86215                     | 2                           | 2                        | 40                                 | 20.0   | 21.7   | 7.9  | 75-100                              |
| 86225                     | 3,264                       | 3,264                    | 65,210                             | 20.0   | 19.4   | 3  | 10-20                               |
| 86226                     | 35                          | 35                       | 700                                | 20.0   | 18.2   | 9.8  | 75-100                              |
| 86235                     | 3,287                       | 5,844                    | 150,750                            | 25.8   | 23.6   | 9.5  | 40-50                               |
| 86255                     | 3,255                       | 3,372                    | 64,250                             | 19.1   | 17.5   | 9.2  | 20-30                               |
| 86256                     | 1,319                       | 1,468                    | 28,360                             | 19.3   | 17.8   | 8.4  | 30-40                               |
| 86294                     | 26                          | 26                       | 680                                | 26.2   | 25.6   | 2.1  | 50-75                               |
| 86300                     | 9,671                       | 9,675                    | 287,390                            | 29.7   | 29.2   | 1.8  | 0-5                                 |
| 86301                     | 1,968                       | 1,968                    | 57,420                             | 29.2   | 29.5   | 1.2  | 10-20                               |
| 86304                     | 6,290                       | 6,290                    | 186,510                            | 29.7   | 29.4   | 0.8  | 5-10                                |
| 86308                     | 687                         | 687                      | 7,350                              | 10.7   | 9.3  | 14.6   | 20-30                               |
| 86316                     | 835                         | 839                      | 23,710                             | 28.3   | 30.1   | 6.2  | 30-40                               |
| 86317                     | 468                         | 659                      | 13,540                             | 20.5   | 18.4   | 11.8   | 50-75                               |
| 86318                     | 347                         | 347                      | 7,040                              | 20.3   | 21.7   | 6.4  | 40-50                               |
| 86320                     | 788                         | 788                      | 23,800                             | 30.2   | 33.1   | 8.9  | 20-30                               |
| 86325                     | 203                         | 203                      | 6,090                              | 30.0   | 33.4   | 10.3   | 40-50                               |
| 86329                     | 12                          | 12                       | 240                                | 20.0   | 19.1   | 4.8  | 75-100                              |
| 86331                     | 87                          | 87                       | 1,590                              | 18.3   | 14.9   | 22.3   | 50-75                               |
| 86332                     | 19                          | 19                       | 570                                | 30.0   | 29.6   | 1.5  | 75-100                              |
| 86334                     | 7,607                       | 7,612                    | 227,410                            | 29.9   | 31.7   | 5.9  | 10-20                               |
| 86335                     | 2,557                       | 2,558                    | 101,360                            | 39.6   | 40.4   | 2  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 86336                     | 93                          | 93                       | 1,830                              | 19.7   | 21.2   | 7.4  | 20-30                               |
| 86337                     | 70                          | 70                       | 1,990                              | 28.4   | 30.7   | 7.5  | 30-40                               |
| 86340                     | 218                         | 218                      | 4,360                              | 20.0   | 20.9   | 4.5  | 40-50                               |
| 86341                     | 93                          | 93                       | 2,390                              | 25.7   | 25.3   | 1.4  | 50-75                               |
| 86343                     | 7                           | 7                        | 140                                | 20.0   | 26.0   | 23.1   | 50-75                               |
| 86353                     | 1,232                       | 1,233                    | 83,400                             | 67.6   | 65.3   | 3.6  | 10-20                               |
| 86355                     | 535                         | 535                      | 22,110                             | 41.3   | 42.7   | 3.2  | 20-30                               |
| 86356                     | 60                          | 60                       | 790                                | 13.2   | 18.2   | 27.8   | 50-75                               |
| 86357                     | 457                         | 457                      | 19,420                             | 42.5   | 43.6   | 2.6  | 30-40                               |
| 86359                     | 2,708                       | 2,708                    | 123,190                            | 45.5   | 47.3   | 3.8  | 10-20                               |
| 86360                     | 3,834                       | 3,834                    | 232,290                            | 60.6   | 57.3   | 5.7  | 10-20                               |
| 86361                     | 1,367                       | 1,367                    | 58,870                             | 43.1   | 40.0   | 7.6  | 10-20                               |
| 86367                     | 118                         | 118                      | 5,680                              | 48.1   | 48.8   | 1.3  | 40-50                               |
| 86376                     | 2,797                       | 2,800                    | 55,030                             | 19.7   | 20.1   | 2.2  | 10-20                               |
| 86382                     | 18                          | 18                       | 360                                | 20.0   | 22.3   | 10.4   | 50-75                               |
| 86403                     | 691                         | 699                      | 7,080                              | 10.1   | 14.7   | 31   | 40-50                               |
| 86406                     | 2                           | 2                        | 20                                 | 10.0   | 13.9   | 27.9   | 75-100                              |
| 86430                     | 6,372                       | 6,372                    | 67,650                             | 10.6   | 9.3  | 13.9   | 5-10                                |
| 86431                     | 8,316                       | 8,318                    | 85,410                             | 10.3   | 8.8  | 16.6   | 5-10                                |
| 86480                     | 130                         | 130                      | 11,030                             | 84.8   | 80.2   | 5.8  | 50-75                               |
| 86485                     | 3                           | 3                        | 0                                  | 0.0  | 3.2  | 100  | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 86510                     | 11                          | 11                       | 0                                  | 0.0  | 3.6  | 100  | 50-75                               |
| 86580                     | 1,267                       | 1,267                    | 1,320                              | 1.0  | 4.4  | 76.5   | 20-30                               |
| 86592                     | 9,785                       | 9,795                    | 96,270                             | 9.8  | 6.4  | 53.4   | 5-10                                |
| 86593                     | 289                         | 296                      | 2,930                              | 9.9  | 6.6  | 50.2   | 30-40                               |
| 86606                     | 139                         | 144                      | 3,140                              | 21.8   | 20.4   | 7  | 50-75                               |
| 86609                     | 18                          | 148                      | 2,660                              | 18.0   | 15.7   | 14.8   | 75-100                              |
| 86611                     | 6                           | 6                        | 60                                 | 10.0   | 14.1   | 29.3   | 75-100                              |
| 86612                     | 77                          | 81                       | 1,990                              | 24.6   | 18.6   | 32.1   | 50-75                               |
| 86615                     | 31                          | 51                       | 1,010                              | 19.8   | 19.5   | 1.3  | 50-75                               |
| 86617                     | 883                         | 1,066                    | 21,320                             | 20.0   | 23.5   | 14.9   | 30-40                               |
| 86618                     | 4,511                       | 4,543                    | 91,160                             | 20.1   | 24.2   | 17   | 10-20                               |
| 86622                     | 6                           | 6                        | 60                                 | 10.0   | 11.8   | 15.4   | 50-75                               |
| 86625                     | 14                          | 14                       | 280                                | 20.0   | 17.6   | 13.7   | 50-75                               |
| 86628                     | 1                           | 1                        | 10                                 | 10.0   | 18.5   | 45.9   | 75-100                              |
| 86631                     | 18                          | 19                       | 360                                | 18.9   | 12.9   | 46.4   | 75-100                              |
| 86632                     | 7                           | 7                        | 140                                | 20.0   | 14.3   | 39.9   | 75-100                              |
| 86635                     | 341                         | 374                      | 7,350                              | 19.7   | 16.3   | 20.6   | 50-75                               |
| 86638                     | 2                           | 2                        | 40                                 | 20.0   | 15.8   | 26.3   | 75-100                              |
| 86641                     | 6                           | 6                        | 110                                | 18.3   | 16.3   | 12.5   | 75-100                              |
| 86644                     | 1,210                       | 1,210                    | 24,080                             | 19.9   | 20.2   | 1.6  | 20-30                               |
| 86645                     | 379                         | 379                      | 7,420                              | 19.6   | 21.8   | 10   | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 86648                     | 17                          | 17                       | 340                                | 20.0   | 18.6   | 7.7  | 50-75                               |
| 86663                     | 198                         | 198                      | 3,820                              | 19.3   | 18.8   | 2.4  | 50-75                               |
| 86664                     | 354                         | 354                      | 6,880                              | 19.4   | 20.5   | 5.3  | 40-50                               |
| 86665                     | 521                         | 680                      | 17,920                             | 26.4   | 24.4   | 8.2  | 50-75                               |
| 86666                     | 135                         | 157                      | 1,780                              | 11.3   | 16.5   | 31.2   | 50-75                               |
| 86668                     | 1                           | 1                        | 10                                 | 10.0   | 19.7   | 49.3   | 75-100                              |
| 86671                     | 30                          | 43                       | 720                                | 16.7   | 17.1   | 2.3  | 75-100                              |
| 86674                     | 46                          | 46                       | 1,000                              | 21.7   | 22.7   | 4.2  | 50-75                               |
| 86677                     | 5,336                       | 5,560                    | 114,160                            | 20.5   | 22.1   | 7.2  | 10-20                               |
| 86682                     | 5                           | 5                        | 80                                 | 16.0   | 18.3   | 12.5   | 75-100                              |
| 86684                     | 5                           | 5                        | 100                                | 20.0   | 20.3   | 1.5  | 75-100                              |
| 86687                     | 85                          | 85                       | 850                                | 10.0   | 13.4   | 25.3   | 40-50                               |
| 86688                     | 34                          | 34                       | 580                                | 17.1   | 20.2   | 15.6   | 50-75                               |
| 86689                     | 46                          | 46                       | 1,350                              | 29.3   | 25.5   | 15   | 40-50                               |
| 86692                     | 4                           | 4                        | 80                                 | 20.0   | 23.2   | 13.8   | 50-75                               |
| 86694                     | 272                         | 283                      | 5,920                              | 20.9   | 21.7   | 3.5  | 50-75                               |
| 86695                     | 363                         | 365                      | 7,120                              | 19.5   | 18.6   | 4.7  | 40-50                               |
| 86696                     | 306                         | 307                      | 9,190                              | 29.9   | 26.7   | 12.2   | 40-50                               |
| 86698                     | 111                         | 125                      | 2,500                              | 20.0   | 17.0   | 17.8   | 50-75                               |
| 86701                     | 288                         | 288                      | 2,880                              | 10.0   | 15.0   | 33.1   | 40-50                               |
| 86703                     | 1,149                       | 1,149                    | 21,510                             | 18.7   | 18.5   | 1  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 86704                     | 3,095                       | 3,095                    | 61,710                             | 19.9   | 17.3   | 15.5   | 10-20                               |
| 86705                     | 732                         | 732                      | 14,800                             | 20.2   | 17.5   | 15.5   | 30-40                               |
| 86706                     | 6,482                       | 6,505                    | 122,410                            | 18.8   | 15.2   | 23.9   | 10-20                               |
| 86707                     | 201                         | 201                      | 3,920                              | 19.5   | 15.9   | 22.9   | 40-50                               |
| 86708                     | 2,001                       | 2,001                    | 40,250                             | 20.1   | 17.7   | 13.5   | 10-20                               |
| 86709                     | 1,041                       | 1,041                    | 20,900                             | 20.1   | 16.7   | 19.9   | 20-30                               |
| 86710                     | 195                         | 218                      | 4,350                              | 20.0   | 23.3   | 14.3   | 50-75                               |
| 86713                     | 16                          | 16                       | 320                                | 20.0   | 22.1   | 9.3  | 75-100                              |
| 86735                     | 92                          | 92                       | 1,640                              | 17.8   | 16.8   | 6  | 50-75                               |
| 86738                     | 230                         | 266                      | 5,420                              | 20.4   | 21.0   | 3.2  | 50-75                               |
| 86744                     | 1                           | 1                        | 20                                 | 20.0   | 16.4   | 22.3   | 75-100                              |
| 86747                     | 76                          | 91                       | 1,820                              | 20.0   | 20.1   | 0.6  | 50-75                               |
| 86753                     | 13                          | 13                       | 240                                | 18.5   | 17.1   | 8.1  | 75-100                              |
| 86757                     | 77                          | 95                       | 2,680                              | 28.2   | 26.5   | 6.6  | 50-75                               |
| 86759                     | 26                          | 26                       | 520                                | 20.0   | 22.3   | 10.4   | 40-50                               |
| 86762                     | 383                         | 383                      | 7,450                              | 19.5   | 19.6   | 0.7  | 20-30                               |
| 86765                     | 119                         | 119                      | 2,140                              | 18.0   | 17.2   | 4.4  | 50-75                               |
| 86774                     | 34                          | 34                       | 660                                | 19.4   | 20.6   | 5.6  | 50-75                               |
| 86777                     | 271                         | 273                      | 5,470                              | 20.0   | 19.9   | 0.7  | 30-40                               |
| 86778                     | 86                          | 86                       | 1,700                              | 19.8   | 20.0   | 0.9  | 50-75                               |
| 86781                     | 526                         | 526                      | 10,160                             | 19.3   | 18.1   | 7  | 30-40                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 86787                     | 771                         | 789                      | 14,930                             | 18.9   | 17.2   | 10.3   | 30-40                               |
| 86788                     | 33                          | 33                       | 650                                | 19.7   | 23.7   | 17   | 50-75                               |
| 86789                     | 42                          | 42                       | 840                                | 20.0   | 22.0   | 9  | 50-75                               |
| 86790                     | 68                          | 69                       | 1,430                              | 20.7   | 20.4   | 1.7  | 50-75                               |
| 86800                     | 2,708                       | 2,708                    | 52,160                             | 19.3   | 21.3   | 9.4  | 10-20                               |
| 86803                     | 7,706                       | 7,706                    | 154,710                            | 20.1   | 20.1   | 0.2  | 10-20                               |
| 86804                     | 133                         | 133                      | 2,660                              | 20.0   | 26.3   | 24.1   | 50-75                               |
| 86805                     | 67                          | 83                       | 5,830                              | 70.2   | 63.6   | 10.4   | 50-75                               |
| 86806                     | 4                           | 4                        | 200                                | 50.0   | 59.8   | 16.4   | 75-100                              |
| 86807                     | 1,113                       | 1,113                    | 69,620                             | 62.6   | 58.6   | 6.7  | 10-20                               |
| 86808                     | 304                         | 304                      | 12,160                             | 40.0   | 41.9   | 4.6  | 20-30                               |
| 86812                     | 325                         | 325                      | 12,950                             | 39.8   | 37.0   | 7.8  | 30-40                               |
| 86813                     | 94                          | 95                       | 7,360                              | 77.5   | 87.5   | 11.5   | 50-75                               |
| 86816                     | 17                          | 17                       | 680                                | 40.0   | 38.9   | 2.8  | 50-75                               |
| 86817                     | 49                          | 49                       | 4,400                              | 89.8   | 94.3   | 4.8  | 50-75                               |
| 86821                     | 18                          | 36                       | 2,700                              | 75.0   | 75.4   | 0.5  | 75-100                              |
| 86822                     | 24                          | 24                       | 1,200                              | 50.0   | 51.1   | 2.1  | 20-30                               |
| 86850                     | 50,989                      | 51,648                   | 554,960                            | 10.7   | 12.1   | 10.9   | 0-5                                 |
| 86860                     | 184                         | 184                      | 3,680                              | 20.0   | 19.2   | 4.2  | 40-50                               |
| 86870                     | 2,484                       | 2,696                    | 52,790                             | 19.6   | 20.3   | 3.4  | 20-30                               |
| 86880                     | 2,484                       | 2,861                    | 23,500                             | 8.2  | 6.7  | 23.4   | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 86885                     | 5,070                       | 5,122                    | 44,690                             | 8.7  | 6.4  | 35.6   | 10-20                               |
| 86886                     | 170                         | 170                      | 1,570                              | 9.2  | 6.8  | 36.2   | 50-75                               |
| 86890                     | 270                         | 283                      | 12,110                             | 42.8   | 47.7   | 10.2   | 30-40                               |
| 86891                     | 1                           | 1                        | 10                                 | 10.0   | 70.0   | 85.7   | 75-100                              |
| 86900                     | 59,618                      | 61,176                   | 522,720                            | 8.5  | 5.9  | 44   | 0-5                                 |
| 86901                     | 57,198                      | 57,841                   | 502,490                            | 8.7  | 5.9  | 46.9   | 0-5                                 |
| 86903                     | 1,595                       | 3,365                    | 34,210                             | 10.2   | 13.3   | 23.6   | 40-50                               |
| 86904                     | 46                          | 54                       | 990                                | 18.3   | 21.1   | 13.3   | 75-100                              |
| 86905                     | 811                         | 1,375                    | 13,820                             | 10.1   | 12.1   | 16.8   | 40-50                               |
| 86906                     | 55                          | 55                       | 550                                | 10.0   | 15.0   | 33.5   | 50-75                               |
| 86920                     | 23,397                      | 37,170                   | 664,150                            | 17.9   | 18.4   | 2.9  | 10-20                               |
| 86921                     | 1,413                       | 2,281                    | 25,360                             | 11.1   | 14.8   | 24.7   | 30-40                               |
| 86922                     | 7,659                       | 12,463                   | 234,610                            | 18.8   | 21.4   | 12   | 20-30                               |
| 86923                     | 3,795                       | 5,758                    | 57,770                             | 10.0   | 11.0   | 8.6  | 20-30                               |
| 86927                     | 225                         | 296                      | 2,960                              | 10.0   | 11.0   | 8.9  | 50-75                               |
| 86940                     | 69                          | 69                       | 690                                | 10.0   | 11.0   | 9.4  | 50-75                               |
| 86941                     | 12                          | 12                       | 240                                | 20.0   | 17.3   | 15.6   | 75-100                              |
| 86945                     | 2,058                       | 2,861                    | 28,810                             | 10.1   | 11.3   | 11.2   | 20-30                               |
| 86965                     | 319                         | 319                      | 6,380                              | 20.0   | 16.9   | 18.5   | 40-50                               |
| 86970                     | 15                          | 15                       | 150                                | 10.0   | 14.4   | 30.6   | 75-100                              |
| 86971                     | 2                           | 2                        | 20                                 | 10.0   | 14.0   | 28.7   | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 86972                     | 4                           | 4                        | 80                                 | 20.0   | 17.5   | 14.1   | 75-100                              |
| 86975                     | 10                          | 16                       | 980                                | 61.3   | 57.2   | 7.1  | 75-100                              |
| 86977                     | 65                          | 65                       | 1,240                              | 19.1   | 15.4   | 24.1   | 30-40                               |
| 86978                     | 27                          | 27                       | 540                                | 20.0   | 24.4   | 17.9   | 50-75                               |
| 86985                     | 12                          | 12                       | 120                                | 10.0   | 11.9   | 15.8   | 50-75                               |
| 86999                     | 93                          | 108                      | 1,080                              | 10.0   | 17.4   | 42.6   | 50-75                               |
| 87015                     | 5,090                       | 5,368                    | 51,570                             | 9.6  | 9.0  | 6.9  | 10-20                               |
| 87040                     | 55,426                      | 72,640                   | 1,161,100                          | 16.0   | 19.2   | 17   | 5-10                                |
| 87045                     | 11,273                      | 11,362                   | 130,050                            | 11.4   | 15.0   | 23.8   | 5-10                                |
| 87046                     | 8,505                       | 11,697                   | 136,820                            | 11.7   | 12.9   | 9.3  | 10-20                               |
| 87070                     | 56,345                      | 57,782                   | 642,870                            | 11.1   | 14.1   | 21.4   | 5-10                                |
| 87071                     | 1,466                       | 1,476                    | 14,820                             | 10.0   | 14.8   | 32.3   | 30-40                               |
| 87073                     | 190                         | 190                      | 1,900                              | 10.0   | 16.3   | 38.6   | 50-75                               |
| 87075                     | 9,872                       | 10,073                   | 105,980                            | 10.5   | 14.5   | 27.6   | 10-20                               |
| 87076                     | 1,357                       | 1,425                    | 14,500                             | 10.2   | 12.2   | 16.7   | 30-40                               |
| 87077                     | 71,986                      | 80,011                   | 847,860                            | 10.6   | 11.6   | 8.9  | 5-10                                |
| 87081                     | 11,162                      | 11,370                   | 117,780                            | 10.4   | 10.1   | 2.7  | 10-20                               |
| 87084                     | 37                          | 37                       | 370                                | 10.0   | 7.3  | 36.8   | 50-75                               |
| 87086                     | 147,212                     | 147,429                  | 1,659,670                          | 11.3   | 12.6   | 10.6   | 0-5                                 |
| 87088                     | 57,209                      | 58,455                   | 658,140                            | 11.3   | 12.6   | 10.9   | 0-5                                 |
| 87101                     | 560                         | 564                      | 5,730                              | 10.2   | 12.0   | 15.2   | 30-40                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 87102                     | 6,969                       | 7,247                    | 72,720                             | 10.0   | 12.0   | 16.3   | 10-20                               |
| 87103                     | 124                         | 124                      | 1,240                              | 10.0   | 13.2   | 24.3   | 50-75                               |
| 87106                     | 1,106                       | 1,116                    | 11,260                             | 10.1   | 14.5   | 30.6   | 30-40                               |
| 87107                     | 236                         | 242                      | 2,480                              | 10.2   | 14.1   | 27.1   | 40-50                               |
| 87109                     | 24                          | 24                       | 470                                | 19.6   | 20.6   | 4.7  | 75-100                              |
| 87110                     | 26                          | 26                       | 760                                | 29.2   | 26.9   | 8.8  | 50-75                               |
| 87116                     | 6,063                       | 6,381                    | 117,430                            | 18.4   | 16.3   | 13.1   | 10-20                               |
| 87118                     | 124                         | 125                      | 2,490                              | 19.9   | 17.8   | 11.8   | 50-75                               |
| 87140                     | 26                          | 26                       | 260                                | 10.0   | 7.7  | 30.4   | 75-100                              |
| 87143                     | 14                          | 14                       | 280                                | 20.0   | 25.1   | 20.2   | 75-100                              |
| 87147                     | 5,219                       | 5,642                    | 52,790                             | 9.4  | 7.4  | 26.5   | 10-20                               |
| 87149                     | 64                          | 66                       | 1,980                              | 30.0   | 27.6   | 8.7  | 50-75                               |
| 87158                     | 20                          | 20                       | 200                                | 10.0   | 8.7  | 15.6   | 75-100                              |
| 87166                     | 1                           | 1                        | 10                                 | 10.0   | 11.0   | 8.9  | 75-100                              |
| 87168                     | 14                          | 14                       | 140                                | 10.0   | 5.9  | 68.6   | 50-75                               |
| 87169                     | 7                           | 7                        | 70                                 | 10.0   | 7.7  | 30.1   | 75-100                              |
| 87172                     | 5                           | 5                        | 50                                 | 10.0   | 7.0  | 42.3   | 75-100                              |
| 87176                     | 644                         | 647                      | 6,470                              | 10.0   | 8.5  | 17.7   | 30-40                               |
| 87177                     | 6,442                       | 6,627                    | 74,660                             | 11.3   | 14.1   | 19.8   | 10-20                               |
| 87181                     | 836                         | 875                      | 5,370                              | 6.1  | 5.8  | 6.3  | 50-75                               |
| 87184                     | 6,857                       | 7,316                    | 78,050                             | 10.7   | 11.4   | 6.4  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 87185                     | 863                         | 878                      | 5,710                              | 6.5  | 5.5  | 17.6   | 40-50                               |
| 87186                     | 97,826                      | 108,115                  | 1,196,490                          | 11.1   | 13.2   | 16.1   | 0-5                                 |
| 87187                     | 36                          | 38                       | 410                                | 10.8   | 15.5   | 30.3   | 75-100                              |
| 87188                     | 33                          | 189                      | 1,500                              | 7.9  | 9.6  | 17.1   | 50-75                               |
| 87190                     | 1                           | 1                        | 10                                 | 10.0   | 7.0  | 43.6   | 75-100                              |
| 87205                     | 43,868                      | 45,593                   | 431,650                            | 9.5  | 6.6  | 42.7   | 5-10                                |
| 87206                     | 6,712                       | 7,588                    | 74,330                             | 9.8  | 7.8  | 25.2   | 10-20                               |
| 87207                     | 159                         | 160                      | 1,600                              | 10.0   | 9.3  | 7.2  | 50-75                               |
| 87209                     | 2,674                       | 2,732                    | 73,730                             | 27.0   | 23.6   | 14.5   | 10-20                               |
| 87210                     | 3,236                       | 3,312                    | 33,160                             | 10.0   | 6.8  | 47.2   | 10-20                               |
| 87220                     | 575                         | 579                      | 5,650                              | 9.8  | 7.1  | 38.1   | 40-50                               |
| 87230                     | 1,881                       | 1,891                    | 55,440                             | 29.3   | 28.0   | 4.9  | 20-30                               |
| 87252                     | 914                         | 923                      | 35,560                             | 38.5   | 36.5   | 5.6  | 40-50                               |
| 87253                     | 49                          | 50                       | 1,330                              | 26.6   | 25.7   | 3.5  | 75-100                              |
| 87254                     | 385                         | 448                      | 12,870                             | 28.7   | 27.3   | 5.2  | 50-75                               |
| 87255                     | 70                          | 70                       | 3,470                              | 49.6   | 46.5   | 6.5  | 50-75                               |
| 87260                     | 61                          | 61                       | 1,070                              | 17.5   | 16.2   | 8.4  | 50-75                               |
| 87265                     | 1                           | 1                        | 20                                 | 20.0   | 25.5   | 21.6   | 75-100                              |
| 87269                     | 306                         | 306                      | 5,810                              | 19.0   | 16.4   | 16   | 20-30                               |
| 87270                     | 21                          | 21                       | 300                                | 14.3   | 15.2   | 6.1  | 50-75                               |
| 87271                     | 90                          | 90                       | 1,800                              | 20.0   | 16.7   | 19.9   | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 87272                     | 329                         | 329                      | 6,390                              | 19.4   | 16.6   | 16.7   | 30-40                               |
| 87273                     | 2                           | 2                        | 40                                 | 20.0   | 16.4   | 21.7   | 75-100                              |
| 87274                     | 5                           | 5                        | 100                                | 20.0   | 16.3   | 22.6   | 75-100                              |
| 87275                     | 231                         | 231                      | 4,460                              | 19.3   | 18.1   | 6.5  | 40-50                               |
| 87276                     | 291                         | 291                      | 5,640                              | 19.4   | 18.9   | 2.4  | 40-50                               |
| 87278                     | 111                         | 111                      | 2,220                              | 20.0   | 16.7   | 20.1   | 40-50                               |
| 87279                     | 74                          | 124                      | 2,070                              | 16.7   | 16.2   | 2.8  | 50-75                               |
| 87280                     | 65                          | 65                       | 1,270                              | 19.5   | 17.2   | 13.4   | 50-75                               |
| 87281                     | 81                          | 81                       | 1,620                              | 20.0   | 18.6   | 7.3  | 50-75                               |
| 87290                     | 17                          | 17                       | 280                                | 16.5   | 15.9   | 3.8  | 75-100                              |
| 87299                     | 56                          | 56                       | 1,120                              | 20.0   | 16.1   | 24.4   | 50-75                               |
| 87300                     | 69                          | 69                       | 1,360                              | 19.7   | 17.5   | 12.8   | 50-75                               |
| 87301                     | 25                          | 25                       | 500                                | 20.0   | 17.2   | 16.4   | 50-75                               |
| 87305                     | 205                         | 205                      | 2,470                              | 12.0   | 15.1   | 20.2   | 20-30                               |
| 87320                     | 50                          | 50                       | 990                                | 19.8   | 18.9   | 4.7  | 30-40                               |
| 87324                     | 14,310                      | 14,477                   | 287,950                            | 19.9   | 17.9   | 10.9   | 5-10                                |
| 87327                     | 17                          | 17                       | 310                                | 18.2   | 17.7   | 3  | 75-100                              |
| 87328                     | 2,092                       | 2,122                    | 41,890                             | 19.7   | 17.3   | 14.4   | 10-20                               |
| 87329                     | 2,835                       | 2,850                    | 55,900                             | 19.6   | 17.3   | 13.4   | 10-20                               |
| 87332                     | 34                          | 34                       | 680                                | 20.0   | 16.4   | 21.7   | 75-100                              |
| 87335                     | 59                          | 59                       | 1,170                              | 19.8   | 17.7   | 12.3   | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 87336                     | 94                          | 94                       | 1,800                              | 19.1   | 16.0   | 19.9   | 30-40                               |
| 87337                     | 69                          | 69                       | 1,380                              | 20.0   | 16.4   | 21.7   | 30-40                               |
| 87338                     | 628                         | 628                      | 12,310                             | 19.6   | 22.0   | 10.8   | 20-30                               |
| 87339                     | 371                         | 371                      | 6,860                              | 18.5   | 17.7   | 4.3  | 20-30                               |
| 87340                     | 13,542                      | 13,542                   | 137,530                            | 10.2   | 14.6   | 30.2   | 5-10                                |
| 87341                     | 99                          | 99                       | 990                                | 10.0   | 14.8   | 32.4   | 40-50                               |
| 87350                     | 256                         | 256                      | 4,970                              | 19.4   | 16.1   | 20.7   | 40-50                               |
| 87385                     | 34                          | 34                       | 680                                | 20.0   | 18.0   | 11.3   | 75-100                              |
| 87390                     | 5                           | 5                        | 100                                | 20.0   | 23.3   | 14.1   | 75-100                              |
| 87400                     | 4,605                       | 6,156                    | 108,670                            | 17.7   | 18.6   | 5  | 10-20                               |
| 87420                     | 20                          | 20                       | 240                                | 12.0   | 18.0   | 33.5   | 75-100                              |
| 87425                     | 171                         | 171                      | 3,410                              | 19.9   | 19.4   | 2.8  | 30-40                               |
| 87427                     | 993                         | 1,041                    | 19,830                             | 19.0   | 17.2   | 10.5   | 20-30                               |
| 87430                     | 1,667                       | 1,667                    | 33,710                             | 20.2   | 18.1   | 11.7   | 10-20                               |
| 87449                     | 1,132                       | 1,171                    | 22,350                             | 19.1   | 18.1   | 5.3  | 30-40                               |
| 87450                     | 140                         | 140                      | 1,400                              | 10.0   | 12.1   | 17.3   | 50-75                               |
| 87451                     | 13                          | 13                       | 130                                | 10.0   | 15.4   | 35.1   | 75-100                              |
| 87476                     | 33                          | 33                       | 1,640                              | 49.7   | 53.0   | 6.3  | 50-75                               |
| 87480                     | 239                         | 239                      | 7,150                              | 29.9   | 27.9   | 7.3  | 10-20                               |
| 87486                     | 3                           | 3                        | 110                                | 36.7   | 45.5   | 19.4   | 75-100                              |
| 87490                     | 736                         | 736                      | 21,880                             | 29.7   | 28.8   | 3.3  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 87491                     | 4,136                       | 4,139                    | 194,280                            | 46.9   | 45.9   | 2.2  | 5-10                                |
| 87496                     | 247                         | 247                      | 12,020                             | 48.7   | 50.7   | 3.9  | 40-50                               |
| 87497                     | 2,396                       | 2,396                    | 140,210                            | 58.5   | 59.0   | 0.8  | 10-20                               |
| 87498                     | 2                           | 2                        | 100                                | 50.0   | 48.3   | 3.6  | 75-100                              |
| 87510                     | 239                         | 239                      | 7,150                              | 29.9   | 27.8   | 7.6  | 10-20                               |
| 87516                     | 6                           | 6                        | 260                                | 43.3   | 49.1   | 11.7   | 75-100                              |
| 87517                     | 434                         | 434                      | 25,840                             | 59.5   | 59.9   | 0.6  | 20-30                               |
| 87520                     | 2                           | 2                        | 60                                 | 30.0   | 27.2   | 10.1   | 75-100                              |
| 87521                     | 343                         | 343                      | 19,160                             | 55.9   | 55.3   | 1  | 30-40                               |
| 87522                     | 2,626                       | 2,628                    | 160,950                            | 61.2   | 64.5   | 5.1  | 10-20                               |
| 87529                     | 66                          | 66                       | 3,250                              | 49.2   | 48.2   | 2.2  | 75-100                              |
| 87532                     | 3                           | 3                        | 150                                | 50.0   | 46.0   | 8.8  | 75-100                              |
| 87533                     | 2                           | 2                        | 120                                | 60.0   | 56.5   | 6.2  | 75-100                              |
| 87535                     | 34                          | 34                       | 1,650                              | 48.5   | 43.0   | 12.9   | 40-50                               |
| 87536                     | 5,731                       | 5,739                    | 579,890                            | 101.0  | 113.9  | 11.3   | 0-5                                 |
| 87550                     | 2                           | 2                        | 60                                 | 30.0   | 25.5   | 17.8   | 75-100                              |
| 87555                     | 2                           | 2                        | 60                                 | 30.0   | 26.4   | 13.8   | 75-100                              |
| 87556                     | 22                          | 22                       | 1,100                              | 50.0   | 47.6   | 5  | 50-75                               |
| 87560                     | 2                           | 2                        | 60                                 | 30.0   | 26.1   | 15   | 75-100                              |
| 87581                     | 5                           | 5                        | 250                                | 50.0   | 47.2   | 5.9  | 75-100                              |
| 87590                     | 726                         | 726                      | 21,540                             | 29.7   | 28.6   | 3.8  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 87591                     | 3,952                       | 3,958                    | 185,130                            | 46.8   | 45.7   | 2.3  | 5-10                                |
| 87620                     | 24                          | 24                       | 720                                | 30.0   | 29.4   | 2.1  | 40-50                               |
| 87621                     | 2,289                       | 2,392                    | 113,150                            | 47.3   | 46.6   | 1.4  | 5-10                                |
| 87640                     | 50                          | 50                       | 2,500                              | 50.0   | 48.4   | 3.4  | 50-75                               |
| 87641                     | 1,349                       | 1,349                    | 63,210                             | 46.9   | 45.7   | 2.6  | 30-40                               |
| 87650                     | 109                         | 109                      | 3,270                              | 30.0   | 27.4   | 9.5  | 20-30                               |
| 87651                     | 3                           | 3                        | 150                                | 50.0   | 48.2   | 3.7  | 75-100                              |
| 87653                     | 9                           | 9                        | 450                                | 50.0   | 46.6   | 7.4  | 50-75                               |
| 87660                     | 215                         | 215                      | 6,430                              | 29.9   | 27.8   | 7.7  | 10-20                               |
| 87797                     | 28                          | 28                       | 830                                | 29.6   | 28.3   | 4.8  | 50-75                               |
| 87798                     | 314                         | 340                      | 16,770                             | 49.3   | 48.1   | 2.5  | 50-75                               |
| 87799                     | 2,467                       | 2,743                    | 157,480                            | 57.4   | 60.4   | 5  | 10-20                               |
| 87800                     | 193                         | 193                      | 11,400                             | 59.1   | 54.4   | 8.5  | 30-40                               |
| 87801                     | 155                         | 161                      | 15,650                             | 97.2   | 89.2   | 8.9  | 50-75                               |
| 87802                     | 8                           | 8                        | 160                                | 20.0   | 19.5   | 2.7  | 75-100                              |
| 87803                     | 824                         | 827                      | 16,950                             | 20.5   | 19.9   | 3.1  | 20-30                               |
| 87804                     | 3,663                       | 4,226                    | 81,570                             | 19.3   | 19.6   | 1.6  | 10-20                               |
| 87807                     | 1                           | 1                        | 20                                 | 20.0   | 17.3   | 15.6   | 75-100                              |
| 87808                     | 42                          | 42                       | 830                                | 19.8   | 16.3   | 21.6   | 30-40                               |
| 87810                     | 8                           | 8                        | 150                                | 18.8   | 17.4   | 7.8  | 50-75                               |
| 87880                     | 2,927                       | 2,931                    | 58,860                             | 20.1   | 18.0   | 11.5   | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 87899                     | 1,401                       | 1,672                    | 29,030                             | 17.4   | 16.6   | 4.4  | 20-30                               |
| 87900                     | 22                          | 22                       | 3,900                              | 177.3  | 160.7  | 10.3   | 10-20                               |
| 87901                     | 260                         | 260                      | 76,400                             | 293.8  | 304.7  | 3.6  | 10-20                               |
| 87902                     | 410                         | 410                      | 119,950                            | 292.6  | 297.3  | 1.6  | 20-30                               |
| 87903                     | 21                          | 21                       | 11,400                             | 542.9  | 521.5  | 4.1  | 30-40                               |
| 87904                     | 17                          | 57                       | 1,980                              | 34.7   | 31.1   | 11.6   | 40-50                               |
| 88104                     | 2,101                       | 2,297                    | 22,810                             | 9.9  | 12.2   | 18.4   | 20-30                               |
| 88106                     | 110                         | 110                      | 1,070                              | 9.7  | 14.8   | 34.5   | 50-75                               |
| 88107                     | 139                         | 139                      | 2,790                              | 20.1   | 25.4   | 21   | 50-75                               |
| 88108                     | 3,924                       | 4,031                    | 83,960                             | 20.8   | 24.0   | 13.2   | 20-30                               |
| 88112                     | 8,183                       | 8,635                    | 182,370                            | 21.1   | 23.9   | 11.6   | 10-20                               |
| 88141                     | 2                           | 2                        | 40                                 | 20.0   | 19.7   | 1.3  | 75-100                              |
| 88142                     | 8,039                       | 8,039                    | 236,430                            | 29.4   | 28.0   | 4.9  | 0-5                                 |
| 88143                     | 186                         | 186                      | 5,490                              | 29.5   | 28.1   | 5.1  | 20-30                               |
| 88148                     | 17                          | 17                       | 340                                | 20.0   | 20.1   | 0.4  | 30-40                               |
| 88150                     | 113                         | 113                      | 1,130                              | 10.0   | 15.8   | 36.8   | 20-30                               |
| 88155                     | 1                           | 1                        | 10                                 | 10.0   | 7.7  | 30.1   | 75-100                              |
| 88160                     | 127                         | 128                      | 1,260                              | 9.8  | 11.6   | 15.4   | 50-75                               |
| 88161                     | 242                         | 249                      | 2,490                              | 10.0   | 11.8   | 15.1   | 50-75                               |
| 88162                     | 58                          | 58                       | 1,160                              | 20.0   | 21.9   | 8.7  | 50-75                               |
| 88164                     | 531                         | 531                      | 5,310                              | 10.0   | 14.8   | 32.6   | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 88165                     | 6                           | 6                        | 60                                 | 10.0   | 14.7   | 32   | 50-75                               |
| 88172                     | 2,103                       | 2,395                    | 50,810                             | 21.2   | 24.1   | 12.1   | 20-30                               |
| 88173                     | 5,701                       | 6,155                    | 131,900                            | 21.4   | 25.6   | 16.1   | 10-20                               |
| 88174                     | 27                          | 27                       | 580                                | 21.5   | 21.7   | 1.1  | 40-50                               |
| 88175                     | 4,206                       | 4,206                    | 154,950                            | 36.8   | 34.5   | 6.7  | 5-10                                |
| 88182                     | 218                         | 226                      | 4,470                              | 19.8   | 24.1   | 17.8   | 40-50                               |
| 88184                     | 4,586                       | 4,586                    | 44,850                             | 9.8  | 12.1   | 18.9   | 10-20                               |
| 88185                     | 3,959                       | 21,636                   | 217,290                            | 10.0   | 11.6   | 13.5   | 40-50                               |
| 88187                     | 292                         | 299                      | 2,780                              | 9.3  | 11.0   | 15.2   | 20-30                               |
| 88188                     | 136                         | 136                      | 1,360                              | 10.0   | 18.0   | 44.3   | 40-50                               |
| 88189                     | 298                         | 298                      | 6,060                              | 20.3   | 27.8   | 26.8   | 30-40                               |
| 88230                     | 14                          | 14                       | 2,100                              | 150.0  | 120.9  | 24   | 75-100                              |
| 88233                     | 1                           | 1                        | 200                                | 200.0  | 145.7  | 37.2   | 75-100                              |
| 88235                     | 3                           | 3                        | 600                                | 200.0  | 182.7  | 9.5  | 50-75                               |
| 88237                     | 1,941                       | 1,976                    | 337,710                            | 170.9  | 149.3  | 14.5   | 20-30                               |
| 88239                     | 7                           | 7                        | 1,060                              | 151.4  | 164.2  | 7.8  | 75-100                              |
| 88240                     | 54                          | 54                       | 540                                | 10.0   | 15.6   | 36.1   | 50-75                               |
| 88241                     | 3                           | 3                        | 30                                 | 10.0   | 10.7   | 6.2  | 50-75                               |
| 88261                     | 82                          | 82                       | 20,500                             | 250.0  | 233.4  | 7.1  | 30-40                               |
| 88262                     | 842                         | 842                      | 126,200                            | 149.9  | 177.7  | 15.7   | 10-20                               |
| 88264                     | 1,008                       | 1,008                    | 151,650                            | 150.4  | 177.6  | 15.3   | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 88267                     | 1                           | 1                        | 250                                | 250.0  | 209.1  | 19.6   | 50-75                               |
| 88269                     | 2                           | 2                        | 500                                | 250.0  | 270.4  | 7.6  | 50-75                               |
| 88271                     | 665                         | 1,117                    | 30,500                             | 27.3   | 26.8   | 1.9  | 50-75                               |
| 88273                     | 4                           | 4                        | 160                                | 40.0   | 43.9   | 8.9  | 75-100                              |
| 88274                     | 187                         | 188                      | 9,360                              | 49.8   | 53.7   | 7.2  | 20-30                               |
| 88275                     | 601                         | 814                      | 46,710                             | 57.4   | 61.5   | 6.7  | 30-40                               |
| 88280                     | 654                         | 823                      | 31,230                             | 37.9   | 35.9   | 5.6  | 20-30                               |
| 88285                     | 78                          | 78                       | 2,340                              | 30.0   | 24.2   | 24.1   | 40-50                               |
| 88300                     | 3,342                       | 3,395                    | 34,010                             | 10.0   | 10.7   | 6.3  | 10-20                               |
| 88302                     | 1,861                       | 1,927                    | 19,980                             | 10.4   | 12.1   | 14.6   | 20-30                               |
| 88304                     | 14,551                      | 15,254                   | 327,040                            | 21.4   | 23.4   | 8.4  | 10-20                               |
| 88305                     | 136,359                     | 200,084                  | 4,472,970                          | 22.4   | 24.6   | 9.2  | 5-10                                |
| 88307                     | 9,470                       | 12,255                   | 459,870                            | 37.5   | 40.5   | 7.4  | 10-20                               |
| 88309                     | 383                         | 386                      | 14,460                             | 37.5   | 42.3   | 11.5   | 40-50                               |
| 88311                     | 5,746                       | 5,964                    | 59,500                             | 10.0   | 10.2   | 2  | 10-20                               |
| 88312                     | 14,252                      | 16,597                   | 172,170                            | 10.4   | 11.4   | 8.9  | 10-20                               |
| 88313                     | 12,364                      | 17,814                   | 181,830                            | 10.2   | 10.9   | 6.2  | 10-20                               |
| 88314                     | 81                          | 105                      | 1,050                              | 10.0   | 10.9   | 8.5  | 50-75                               |
| 88319                     | 43                          | 58                       | 580                                | 10.0   | 15.4   | 34.9   | 75-100                              |
| 88321                     | 553                         | 553                      | 5,520                              | 10.0   | 10.3   | 3.5  | 30-40                               |
| 88323                     | 104                         | 104                      | 2,310                              | 22.2   | 26.3   | 15.5   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 88325                     | 24                          | 24                       | 930                                | 38.8   | 46.1   | 15.9   | 75-100                              |
| 88329                     | 198                         | 214                      | 2,140                              | 10.0   | 11.1   | 9.9  | 30-40                               |
| 88331                     | 4,891                       | 6,186                    | 129,460                            | 20.9   | 22.6   | 7.2  | 10-20                               |
| 88332                     | 1,255                       | 2,019                    | 20,100                             | 10.0   | 10.5   | 5.4  | 20-30                               |
| 88333                     | 546                         | 615                      | 12,810                             | 20.8   | 22.7   | 8.1  | 30-40                               |
| 88334                     | 104                         | 140                      | 1,400                              | 10.0   | 10.9   | 7.9  | 50-75                               |
| 88342                     | 12,710                      | 26,157                   | 572,630                            | 21.9   | 24.5   | 10.7   | 20-30                               |
| 88346                     | 276                         | 1,035                    | 22,530                             | 21.8   | 24.1   | 9.6  | 50-75                               |
| 88347                     | 342                         | 387                      | 8,230                              | 21.3   | 24.1   | 11.7   | 50-75                               |
| 88348                     | 192                         | 192                      | 19,450                             | 101.3  | 127.0  | 20.2   | 30-40                               |
| 88358                     | 32                          | 32                       | 1,190                              | 37.2   | 36.8   | 1  | 50-75                               |
| 88360                     | 1,190                       | 2,350                    | 51,700                             | 22.0   | 23.7   | 7.3  | 20-30                               |
| 88361                     | 582                         | 1,250                    | 45,070                             | 36.1   | 37.9   | 4.8  | 20-30                               |
| 88365                     | 283                         | 367                      | 13,640                             | 37.2   | 42.0   | 11.5   | 50-75                               |
| 88367                     | 113                         | 229                      | 8,420                              | 36.8   | 42.3   | 13.1   | 50-75                               |
| 88368                     | 459                         | 891                      | 18,970                             | 21.3   | 25.9   | 17.8   | 40-50                               |
| 88399                     | 8                           | 8                        | 0                                  | 0.0  | 4.1  | 100  | 75-100                              |
| 89050                     | 1,111                       | 1,137                    | 10,830                             | 9.5  | 7.4  | 28.5   | 30-40                               |
| 89051                     | 5,573                       | 5,677                    | 57,190                             | 10.1   | 8.6  | 17.3   | 10-20                               |
| 89055                     | 3,201                       | 3,210                    | 31,510                             | 9.8  | 6.7  | 45.6   | 10-20                               |
| 89060                     | 1,440                       | 1,444                    | 14,860                             | 10.3   | 10.7   | 3.9  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 89100                     | 2                           | 2                        | 140                                | 70.0   | 65.4   | 7  | 75-100                              |
| 89125                     | 147                         | 147                      | 1,420                              | 9.7  | 6.6  | 46   | 30-40                               |
| 89160                     | 27                          | 27                       | 270                                | 10.0   | 6.2  | 60.4   | 40-50                               |
| 89190                     | 96                          | 96                       | 960                                | 10.0   | 6.9  | 45.1   | 50-75                               |
| 89220                     | 57                          | 57                       | 1,110                              | 19.5   | 20.7   | 6  | 50-75                               |
| 89240                     | 22                          | 22                       | 0                                  | 0.0  | 4.7  | 100  | 75-100                              |
| 89310                     | 4                           | 4                        | 40                                 | 10.0   | 10.8   | 7  | 50-75                               |
| 89320                     | 27                          | 27                       | 500                                | 18.5   | 16.1   | 15.3   | 10-20                               |
| 89321                     | 15                          | 15                       | 300                                | 20.0   | 17.4   | 14.9   | 10-20                               |
| 89322                     | 4                           | 4                        | 80                                 | 20.0   | 21.8   | 8.4  | 0-5                                 |
| 90371                     | 3                           | 3                        | 300                                | 100.0  | 96.9   | 3.2  | 75-100                              |
| 90471                     | 24,751                      | 24,751                   | 468,780                            | 18.9   | 19.0   | 0.4  | 5-10                                |
| 90472                     | 444                         | 455                      | 4,310                              | 9.5  | 12.0   | 20.9   | 40-50                               |
| 90655                     | 78                          | 78                       | 850                                | 10.9   | 11.4   | 4.2  | 30-40                               |
| 90656                     | 5,418                       | 5,420                    | 75,710                             | 14.0   | 5.3  | 161.4  | 10-20                               |
| 90657                     | 1,491                       | 1,491                    | 21,770                             | 14.6   | 15.0   | 2.9  | 10-20                               |
| 90658                     | 84,249                      | 84,249                   | 1,087,010                          | 12.9   | 13.2   | 2  | 0-5                                 |
| 90660                     | 405                         | 405                      | 6,700                              | 16.5   | 17.3   | 4.6  | 5-10                                |
| 90669                     | 1                           | 1                        | 20                                 | 20.0   | 75.6   | 73.5   | 75-100                              |
| 90675                     | 251                         | 251                      | 25,100                             | 100.0  | 123.8  | 19.2   | 20-30                               |
| 90703                     | 10                          | 10                       | 140                                | 14.0   | 19.1   | 26.5   | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 90714                     | 203                         | 203                      | 3,220                              | 15.9   | 18.1   | 12.4   | 50-75                               |
| 90715                     | 19                          | 19                       | 370                                | 19.5   | 25.5   | 23.7   | 75-100                              |
| 90718                     | 429                         | 429                      | 5,420                              | 12.6   | 17.1   | 26.1   | 50-75                               |
| 90732                     | 16,647                      | 16,647                   | 545,950                            | 32.8   | 34.3   | 4.4  | 10-20                               |
| 90733                     | 1                           | 1                        | 70                                 | 70.0   | 72.7   | 3.8  | 75-100                              |
| 90740                     | 4,090                       | 4,208                    | 377,290                            | 89.7   | 90.6   | 1.1  | 0-5                                 |
| 90744                     | 7                           | 7                        | 210                                | 30.0   | 20.2   | 48.5   | 75-100                              |
| 90746                     | 313                         | 353                      | 11,840                             | 33.5   | 38.8   | 13.4   | 40-50                               |
| 90747                     | 6,920                       | 7,047                    | 634,060                            | 90.0   | 89.8   | 0.2  | 0-5                                 |
| 90760                     | 32,423                      | 32,454                   | 2,813,350                          | 86.7   | 86.0   | 0.7  | 10-20                               |
| 90761                     | 40,305                      | 77,759                   | 1,542,750                          | 19.8   | 20.2   | 1.7  | 10-20                               |
| 90765                     | 92,599                      | 93,782                   | 8,187,160                          | 87.3   | 87.9   | 0.7  | 10-20                               |
| 90766                     | 28,602                      | 47,833                   | 947,010                            | 19.8   | 21.4   | 7.3  | 20-30                               |
| 90767                     | 12,899                      | 15,120                   | 315,030                            | 20.8   | 23.0   | 9.2  | 10-20                               |
| 90768                     | 49                          | 49                       | 820                                | 16.7   | 28.0   | 40.2   | 75-100                              |
| 90772                     | 147,067                     | 166,992                  | 3,192,630                          | 19.1   | 19.3   | 1.1  | 5-10                                |
| 90773                     | 69                          | 89                       | 3,590                              | 40.3   | 38.5   | 4.9  | 50-75                               |
| 90774                     | 136,789                     | 139,271                  | 5,513,810                          | 39.6   | 39.2   | 1  | 0-5                                 |
| 90775                     | 90,382                      | 131,239                  | 5,203,670                          | 39.7   | 39.4   | 0.6  | 5-10                                |
| 90776                     | 440                         | 466                      | 7,570                              | 16.2   | 18.8   | 13.8   | 50-75                               |
| 90779                     | 63                          | 64                       | 720                                | 11.3   | 13.9   | 19.3   | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 90801                     | 4,707                       | 4,798                    | 422,450                            | 88.0   | 90.2   | 2.4  | 10-20                               |
| 90802                     | 3                           | 3                        | 400                                | 133.3  | 101.7  | 31.1   | 75-100                              |
| 90804                     | 12,398                      | 12,510                   | 952,680                            | 76.2   | 75.2   | 1.3  | 0-5                                 |
| 90805                     | 3,972                       | 3,972                    | 244,280                            | 61.5   | 61.5   | 0  | 5-10                                |
| 90806                     | 22,793                      | 22,886                   | 2,046,450                          | 89.4   | 88.8   | 0.7  | 5-10                                |
| 90807                     | 1,477                       | 1,477                    | 121,730                            | 82.4   | 77.6   | 6.1  | 10-20                               |
| 90808                     | 613                         | 613                      | 52,400                             | 85.5   | 83.4   | 2.5  | 10-20                               |
| 90809                     | 3                           | 3                        | 260                                | 86.7   | 72.1   | 20.2   | 75-100                              |
| 90810                     | 16                          | 16                       | 970                                | 60.6   | 61.1   | 0.7  | 50-75                               |
| 90811                     | 7                           | 7                        | 420                                | 60.0   | 48.0   | 25   | 50-75                               |
| 90812                     | 20                          | 20                       | 1,780                              | 89.0   | 81.2   | 9.5  | 40-50                               |
| 90814                     | 2                           | 2                        | 160                                | 80.0   | 96.6   | 17.2   | 75-100                              |
| 90816                     | 704                         | 713                      | 102,630                            | 143.9  | 121.7  | 18.3   | 20-30                               |
| 90818                     | 1,334                       | 1,356                    | 213,140                            | 157.2  | 153.0  | 2.7  | 5-10                                |
| 90819                     | 3                           | 3                        | 600                                | 200.0  | 173.4  | 15.3   | 50-75                               |
| 90821                     | 20                          | 20                       | 3,100                              | 155.0  | 143.8  | 7.8  | 50-75                               |
| 90828                     | 6                           | 6                        | 900                                | 150.0  | 168.8  | 11.1   | 0-5                                 |
| 90845                     | 69                          | 69                       | 6,900                              | 100.0  | 97.6   | 2.5  | 10-20                               |
| 90846                     | 6                           | 6                        | 650                                | 108.3  | 133.6  | 18.9   | 75-100                              |
| 90847                     | 276                         | 276                      | 32,720                             | 118.6  | 118.5  | 0  | 30-40                               |
| 90849                     | 13                          | 15                       | 760                                | 50.7   | 64.6   | 21.6   | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 90853                     | 184,339                     | 443,146                  | 24,934,850                         | 56.3   | 57.3   | 1.8  | 0-5                                 |
| 90857                     | 8,623                       | 26,295                   | 1,235,380                          | 47.0   | 49.5   | 5.1  | 5-10                                |
| 90862                     | 22,271                      | 22,271                   | 1,534,320                          | 68.9   | 69.3   | 0.6  | 0-5                                 |
| 90870                     | 3,736                       | 3,725                    | 1,069,400                          | 287.1  | 287.3  | 0.1  | 5-10                                |
| 90899                     | 377                         | 909                      | 28,740                             | 31.6   | 32.2   | 1.7  | 40-50                               |
| 90901                     | 90                          | 90                       | 2,700                              | 30.0   | 29.3   | 2.4  | 50-75                               |
| 90911                     | 205                         | 205                      | 10,670                             | 52.0   | 56.7   | 8.2  | 30-40                               |
| 90935                     | 599                         | 599                      | 179,300                            | 299.3  | 274.6  | 9  | 50-75                               |
| 90937                     | 3                           | 3                        | 450                                | 150.0  | 169.8  | 11.6   | 75-100                              |
| 90945                     | 160,957                     | 160,957                  | 8,901,570                          | 55.3   | 55.3   | 0.1  | 0-5                                 |
| 90947                     | 25,177                      | 25,177                   | 1,417,470                          | 56.3   | 56.4   | 0.2  | 0-5                                 |
| 90989                     | 264                         | 264                      | 42,120                             | 159.5  | 169.8  | 6  | 20-30                               |
| 90993                     | 824                         | 824                      | 121,270                            | 147.2  | 145.6  | 1.1  | 5-10                                |
| 90999                     | 1,792,844                   | 1,792,871                | 221,948,910                        | 123.8  | 123.8  | 0  | 0-5                                 |
| 91010                     | 620                         | 620                      | 99,800                             | 161.0  | 168.0  | 4.2  | 10-20                               |
| 91012                     | 11                          | 11                       | 1,650                              | 150.0  | 160.2  | 6.3  | 30-40                               |
| 91020                     | 10                          | 10                       | 1,600                              | 160.0  | 167.5  | 4.5  | 50-75                               |
| 91034                     | 180                         | 180                      | 29,100                             | 161.7  | 170.0  | 4.9  | 10-20                               |
| 91035                     | 183                         | 183                      | 29,050                             | 158.7  | 165.6  | 4.2  | 10-20                               |
| 91037                     | 7                           | 7                        | 1,050                              | 150.0  | 157.4  | 4.7  | 50-75                               |
| 91038                     | 26                          | 26                       | 4,100                              | 157.7  | 162.3  | 2.8  | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 91065                     | 142                         | 142                      | 9,080                              | 63.9   | 72.5   | 11.8   | 20-30                               |
| 91105                     | 153                         | 153                      | 9,340                              | 61.0   | 56.3   | 8.4  | 50-75                               |
| 91110                     | 240                         | 240                      | 107,200                            | 446.7  | 440.7  | 1.4  | 30-40                               |
| 91120                     | 9                           | 9                        | 210                                | 23.3   | 31.4   | 25.6   | 50-75                               |
| 91122                     | 179                         | 179                      | 17,500                             | 97.8   | 100.3  | 2.6  | 20-30                               |
| 91132                     | 2                           | 2                        | 120                                | 60.0   | 55.9   | 7.3  | 50-75                               |
| 92002                     | 80                          | 80                       | 4,290                              | 53.6   | 54.8   | 2.1  | 50-75                               |
| 92004                     | 810                         | 810                      | 54,900                             | 67.8   | 68.7   | 1.3  | 20-30                               |
| 92012                     | 5,294                       | 5,294                    | 229,820                            | 43.4   | 44.3   | 2  | 10-20                               |
| 92014                     | 5,780                       | 5,780                    | 294,080                            | 50.9   | 50.5   | 0.7  | 5-10                                |
| 92018                     | 4                           | 4                        | 2,650                              | 662.5  | 587.4  | 12.8   | 75-100                              |
| 92020                     | 663                         | 663                      | 20,060                             | 30.3   | 29.8   | 1.4  | 10-20                               |
| 92025                     | 136                         | 136                      | 5,840                              | 42.9   | 43.8   | 2  | 30-40                               |
| 92060                     | 87                          | 87                       | 3,950                              | 45.4   | 47.7   | 4.8  | 30-40                               |
| 92081                     | 40                          | 40                       | 1,220                              | 30.5   | 27.6   | 10.4   | 40-50                               |
| 92082                     | 247                         | 247                      | 11,070                             | 44.8   | 43.5   | 3  | 20-30                               |
| 92083                     | 3,413                       | 3,413                    | 151,090                            | 44.3   | 45.4   | 2.5  | 5-10                                |
| 92120                     | 15                          | 15                       | 670                                | 44.7   | 44.2   | 1.1  | 50-75                               |
| 92135                     | 6,636                       | 7,082                    | 251,790                            | 35.6   | 36.3   | 2  | 5-10                                |
| 92136                     | 577                         | 577                      | 24,630                             | 42.7   | 43.5   | 1.8  | 10-20                               |
| 92225                     | 248                         | 248                      | 8,360                              | 33.7   | 34.7   | 2.9  | 30-40                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 92226                     | 689                         | 689                      | 34,980                             | 50.8   | 52.6   | 3.4  | 10-20                               |
| 92235                     | 1,166                       | 1,205                    | 159,650                            | 132.5  | 141.7  | 6.5  | 10-20                               |
| 92240                     | 17                          | 17                       | 1,700                              | 100.0  | 127.5  | 21.6   | 40-50                               |
| 92250                     | 1,734                       | 1,734                    | 76,640                             | 44.2   | 45.3   | 2.5  | 10-20                               |
| 92270                     | 1                           | 1                        | 30                                 | 30.0   | 29.1   | 2.9  | 75-100                              |
| 92275                     | 23                          | 23                       | 2,350                              | 102.2  | 112.0  | 8.7  | 40-50                               |
| 92283                     | 2                           | 2                        | 60                                 | 30.0   | 36.1   | 16.9   | 75-100                              |
| 92284                     | 6                           | 6                        | 300                                | 50.0   | 44.8   | 11.5   | 30-40                               |
| 92285                     | 218                         | 218                      | 9,710                              | 44.5   | 44.3   | 0.6  | 50-75                               |
| 92286                     | 41                          | 41                       | 4,300                              | 104.9  | 111.8  | 6.2  | 40-50                               |
| 92499                     | 27                          | 27                       | 810                                | 30.0   | 33.7   | 11   | 50-75                               |
| 92506                     | 6,695                       | 6,695                    | 706,960                            | 105.6  | 110.2  | 4.2  | 10-20                               |
| 92507                     | 69,903                      | 70,325                   | 3,454,950                          | 49.1   | 48.2   | 1.9  | 5-10                                |
| 92508                     | 2,253                       | 2,253                    | 49,370                             | 21.9   | 23.0   | 4.9  | 20-30                               |
| 92511                     | 92                          | 92                       | 3,710                              | 40.3   | 39.9   | 1.2  | 50-75                               |
| 92520                     | 55                          | 55                       | 3,480                              | 63.3   | 67.1   | 5.7  | 40-50                               |
| 92526                     | 131,790                     | 132,663                  | 8,332,760                          | 62.8   | 63.4   | 0.9  | 5-10                                |
| 92541                     | 496                         | 496                      | 16,530                             | 33.3   | 34.8   | 4.1  | 10-20                               |
| 92542                     | 492                         | 492                      | 16,520                             | 33.6   | 35.3   | 4.9  | 10-20                               |
| 92543                     | 431                         | 1,255                    | 80,220                             | 63.9   | 64.1   | 0.3  | 10-20                               |
| 92544                     | 465                         | 465                      | 15,580                             | 33.5   | 35.3   | 5.1  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 92545                     | 469                         | 469                      | 15,720                             | 33.5   | 35.4   | 5.2  | 10-20                               |
| 92546                     | 173                         | 173                      | 11,150                             | 64.5   | 65.9   | 2.2  | 10-20                               |
| 92548                     | 166                         | 166                      | 10,710                             | 64.5   | 63.6   | 1.4  | 20-30                               |
| 92552                     | 222                         | 222                      | 4,530                              | 20.4   | 20.1   | 1.5  | 20-30                               |
| 92553                     | 79                          | 79                       | 4,750                              | 60.1   | 54.2   | 11   | 40-50                               |
| 92555                     | 84                          | 84                       | 1,530                              | 18.2   | 17.2   | 5.6  | 30-40                               |
| 92556                     | 95                          | 95                       | 1,990                              | 20.9   | 23.5   | 10.8   | 20-30                               |
| 92557                     | 3,768                       | 3,768                    | 220,720                            | 58.6   | 58.9   | 0.5  | 5-10                                |
| 92563                     | 7                           | 7                        | 200                                | 28.6   | 21.3   | 34   | 50-75                               |
| 92565                     | 1                           | 1                        | 20                                 | 20.0   | 19.8   | 1  | 75-100                              |
| 92567                     | 3,226                       | 3,226                    | 62,810                             | 19.5   | 20.1   | 3  | 5-10                                |
| 92568                     | 1,089                       | 1,089                    | 22,130                             | 20.3   | 20.8   | 2.1  | 5-10                                |
| 92569                     | 150                         | 150                      | 3,290                              | 21.9   | 21.8   | 0.8  | 20-30                               |
| 92579                     | 10                          | 10                       | 670                                | 67.0   | 57.1   | 17.4   | 50-75                               |
| 92582                     | 4                           | 4                        | 280                                | 70.0   | 55.2   | 26.7   | 50-75                               |
| 92584                     | 11                          | 11                       | 1,650                              | 150.0  | 137.6  | 9  | 50-75                               |
| 92585                     | 118                         | 118                      | 17,600                             | 149.2  | 136.5  | 9.3  | 30-40                               |
| 92587                     | 87                          | 87                       | 3,160                              | 36.3   | 32.3   | 12.3   | 30-40                               |
| 92588                     | 85                          | 85                       | 5,320                              | 62.6   | 58.9   | 6.4  | 30-40                               |
| 92596                     | 2                           | 2                        | 60                                 | 30.0   | 25.7   | 16.7   | 0-5                                 |
| 92597                     | 76                          | 76                       | 5,830                              | 76.7   | 88.9   | 13.7   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 92603                     | 17                          | 17                       | 1,470                              | 86.5   | 112.2  | 23   | 50-75                               |
| 92604                     | 284                         | 284                      | 28,350                             | 99.8   | 103.4  | 3.5  | 20-30                               |
| 92607                     | 33                          | 33                       | 3,450                              | 104.5  | 115.0  | 9.1  | 50-75                               |
| 92608                     | 3                           | 3                        | 60                                 | 20.0   | 22.4   | 10.5   | 75-100                              |
| 92609                     | 140                         | 140                      | 8,200                              | 58.6   | 60.8   | 3.7  | 50-75                               |
| 92610                     | 14,534                      | 14,545                   | 1,129,570                          | 77.7   | 77.6   | 0.1  | 10-20                               |
| 92611                     | 5,022                       | 5,022                    | 410,930                            | 81.8   | 83.9   | 2.4  | 10-20                               |
| 92612                     | 76                          | 76                       | 8,550                              | 112.5  | 127.9  | 12.1   | 50-75                               |
| 92626                     | 30                          | 30                       | 1,810                              | 60.3   | 60.3   | 0  | 50-75                               |
| 92700                     | 85                          | 85                       | 1,700                              | 20.0   | 21.1   | 5.1  | 30-40                               |
| 92950                     | 2,665                       | 2,733                    | 278,020                            | 101.7  | 107.1  | 5.1  | 10-20                               |
| 92953                     | 20                          | 20                       | 2,000                              | 100.0  | 101.1  | 1.1  | 50-75                               |
| 92960                     | 2,828                       | 2,854                    | 727,700                            | 255.0  | 251.4  | 1.4  | 0-5                                 |
| 92961                     | 10                          | 10                       | 2,500                              | 250.0  | 300.9  | 16.9   | 40-50                               |
| 92973                     | 1                           | 1                        | 900                                | 900.0  | 905.9  | 0.6  | 75-100                              |
| 92977                     | 59                          | 59                       | 5,390                              | 91.4   | 95.4   | 4.3  | 30-40                               |
| 92980                     | 681                         | 681                      | 3,081,100                          | 4,524.4  | 4,543.8  | 0.4  | 10-20                               |
| 92981                     | 69                          | 69                       | 154,200                            | 2,234.8  | 2,370.0  | 5.7  | 20-30                               |
| 92982                     | 238                         | 238                      | 505,400                            | 2,123.5  | 2,064.1  | 2.9  | 20-30                               |
| 92984                     | 44                          | 44                       | 49,900                             | 1,134.1  | 1,160.6  | 2.3  | 30-40                               |
| 92995                     | 1                           | 1                        | 2,200                              | 2,200.0  | 3,086.9  | 28.7   | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 93000                     | 903                         | 906                      | 33,950                             | 37.5   | 40.9   | 8.3  | 50-75                               |
| 93005                     | 373,235                     | 394,096                  | 8,196,670                          | 20.8   | 18.9   | 10.2   | 0-5                                 |
| 93010                     | 8,063                       | 8,445                    | 83,030                             | 9.8  | 8.8  | 11.9   | 10-20                               |
| 93012                     | 161                         | 161                      | 10,610                             | 65.9   | 58.8   | 12   | 75-100                              |
| 93015                     | 49                          | 49                       | 5,170                              | 105.5  | 133.8  | 21.2   | 50-75                               |
| 93016                     | 395                         | 395                      | 9,180                              | 23.2   | 26.3   | 11.8   | 10-20                               |
| 93017                     | 37,262                      | 37,289                   | 4,220,510                          | 113.2  | 118.6  | 4.6  | 0-5                                 |
| 93018                     | 387                         | 387                      | 3,910                              | 10.1   | 13.8   | 26.6   | 10-20                               |
| 93024                     | 12                          | 12                       | 1,200                              | 100.0  | 120.8  | 17.2   | 50-75                               |
| 93025                     | 1                           | 1                        | 100                                | 100.0  | 117.8  | 15.1   | 75-100                              |
| 93041                     | 11,268                      | 11,371                   | 225,620                            | 19.8   | 20.5   | 3.2  | 10-20                               |
| 93042                     | 52                          | 52                       | 520                                | 10.0   | 6.8  | 47.8   | 50-75                               |
| 93224                     | 24                          | 24                       | 240                                | 10.0   | 78.2   | 87.2   | 75-100                              |
| 93225                     | 6,862                       | 6,862                    | 293,470                            | 42.8   | 43.6   | 2  | 10-20                               |
| 93226                     | 5,632                       | 5,632                    | 246,660                            | 43.8   | 45.0   | 2.7  | 10-20                               |
| 93227                     | 117                         | 117                      | 2,490                              | 21.3   | 21.6   | 1.4  | 20-30                               |
| 93231                     | 1,772                       | 1,772                    | 70,700                             | 39.9   | 41.9   | 4.8  | 10-20                               |
| 93232                     | 1,504                       | 1,504                    | 63,110                             | 42.0   | 43.1   | 2.7  | 10-20                               |
| 93233                     | 20                          | 20                       | 400                                | 20.0   | 24.6   | 18.9   | 40-50                               |
| 93236                     | 855                         | 855                      | 33,100                             | 38.7   | 44.3   | 12.7   | 40-50                               |
| 93270                     | 916                         | 916                      | 35,860                             | 39.1   | 41.6   | 5.9  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 93271                     | 399                         | 399                      | 31,150                             | 78.1   | 83.9   | 7  | 20-30                               |
| 93272                     | 2                           | 2                        | 40                                 | 20.0   | 21.9   | 8.7  | 75-100                              |
| 93278                     | 3                           | 3                        | 90                                 | 30.0   | 34.2   | 12.3   | 75-100                              |
| 93303                     | 46                          | 46                       | 15,150                             | 329.3  | 322.2  | 2.2  | 50-75                               |
| 93304                     | 1                           | 1                        | 150                                | 150.0  | 169.8  | 11.7   | 75-100                              |
| 93307                     | 46,355                      | 46,355                   | 14,209,230                         | 306.5  | 305.2  | 0.5  | 5-10                                |
| 93308                     | 478                         | 478                      | 79,210                             | 165.7  | 165.7  | 0  | 30-40                               |
| 93312                     | 2,371                       | 2,371                    | 894,950                            | 377.5  | 378.2  | 0.2  | 10-20                               |
| 93313                     | 29                          | 29                       | 11,050                             | 381.0  | 377.5  | 0.9  | 50-75                               |
| 93318                     | 3                           | 3                        | 1,200                              | 400.0  | 410.6  | 2.6  | 75-100                              |
| 93320                     | 4,131                       | 4,131                    | 316,890                            | 76.7   | 78.9   | 2.8  | 20-30                               |
| 93321                     | 1                           | 1                        | 20                                 | 20.0   | 51.3   | 61   | 75-100                              |
| 93325                     | 4,118                       | 4,118                    | 285,880                            | 69.4   | 71.4   | 2.7  | 20-30                               |
| 93350                     | 5,508                       | 5,508                    | 1,770,040                          | 321.4  | 319.2  | 0.7  | 5-10                                |
| 93501                     | 487                         | 487                      | 795,800                            | 1,634.1  | 1,570.7  | 4  | 20-30                               |
| 93503                     | 20                          | 20                       | 7,100                              | 355.0  | 442.1  | 19.7   | 50-75                               |
| 93505                     | 446                         | 446                      | 243,750                            | 546.5  | 549.3  | 0.5  | 10-20                               |
| 93508                     | 1,099                       | 1,099                    | 1,515,150                          | 1,378.7  | 1,356.2  | 1.7  | 10-20                               |
| 93510                     | 15,218                      | 15,218                   | 22,890,370                         | 1,504.2  | 1,499.5  | 0.3  | 0-5                                 |
| 93526                     | 2,452                       | 2,452                    | 3,956,650                          | 1,613.6  | 1,595.9  | 1.1  | 10-20                               |
| 93527                     | 9                           | 9                        | 8,650                              | 961.1  | 1,068.8  | 10.1   | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 93539                     | 12                          | 12                       | 330                                | 27.5   | 127.0  | 78.3   | 50-75                               |
| 93540                     | 15                          | 15                       | 1,970                              | 131.3  | 260.4  | 49.6   | 50-75                               |
| 93543                     | 135                         | 135                      | 11,020                             | 81.6   | 121.6  | 32.9   | 40-50                               |
| 93544                     | 3                           | 3                        | 120                                | 40.0   | 174.0  | 77   | 75-100                              |
| 93545                     | 172                         | 172                      | 62,750                             | 364.8  | 383.0  | 4.7  | 30-40                               |
| 93555                     | 152                         | 152                      | 5,470                              | 36.0   | 66.6   | 46   | 30-40                               |
| 93556                     | 184                         | 184                      | 7,130                              | 38.8   | 69.2   | 44   | 30-40                               |
| 93580                     | 9                           | 9                        | 64,200                             | 7,133.3  | 7,218.6  | 1.2  | 75-100                              |
| 93600                     | 7                           | 7                        | 3,400                              | 485.7  | 500.4  | 2.9  | 50-75                               |
| 93602                     | 21                          | 21                       | 10,050                             | 478.6  | 477.4  | 0.3  | 30-40                               |
| 93603                     | 4                           | 4                        | 1,850                              | 462.5  | 475.0  | 2.6  | 50-75                               |
| 93610                     | 24                          | 24                       | 11,350                             | 472.9  | 480.6  | 1.6  | 20-30                               |
| 93612                     | 4                           | 4                        | 1,850                              | 462.5  | 431.8  | 7.1  | 75-100                              |
| 93618                     | 3                           | 3                        | 1,350                              | 450.0  | 518.0  | 13.1   | 50-75                               |
| 93620                     | 775                         | 775                      | 4,574,700                          | 5,902.8  | 5,461.3  | 8.1  | 20-30                               |
| 93642                     | 313                         | 313                      | 155,950                            | 498.2  | 496.2  | 0.4  | 10-20                               |
| 93650                     | 107                         | 107                      | 203,500                            | 1,901.9  | 1,980.1  | 4  | 20-30                               |
| 93651                     | 36                          | 36                       | 172,500                            | 4,791.7  | 4,439.1  | 7.9  | 50-75                               |
| 93660                     | 850                         | 850                      | 135,900                            | 159.9  | 173.0  | 7.6  | 5-10                                |
| 93701                     | 799                         | 799                      | 15,660                             | 19.6   | 20.0   | 1.8  | 10-20                               |
| 93721                     | 1,009                       | 1,009                    | 39,180                             | 38.8   | 43.2   | 10.2   | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 93724                     | 6                           | 6                        | 100                                | 16.7   | 16.4   | 1.4  | 75-100                              |
| 93727                     | 30                          | 30                       | 300                                | 10.0   | 13.5   | 26   | 40-50                               |
| 93731                     | 3,787                       | 3,787                    | 41,970                             | 11.1   | 13.4   | 17.3   | 5-10                                |
| 93732                     | 2,089                       | 2,089                    | 23,910                             | 11.4   | 13.6   | 15.9   | 5-10                                |
| 93733                     | 11,439                      | 11,442                   | 117,300                            | 10.3   | 12.3   | 16.4   | 0-5                                 |
| 93734                     | 1,015                       | 1,015                    | 11,100                             | 10.9   | 14.3   | 23.4   | 10-20                               |
| 93735                     | 346                         | 346                      | 3,990                              | 11.5   | 13.9   | 17   | 10-20                               |
| 93736                     | 4,594                       | 4,594                    | 50,890                             | 11.1   | 12.6   | 12.1   | 0-5                                 |
| 93741                     | 1,081                       | 1,081                    | 30,790                             | 28.5   | 29.3   | 2.8  | 10-20                               |
| 93742                     | 301                         | 301                      | 9,080                              | 30.2   | 29.6   | 2  | 20-30                               |
| 93743                     | 2,713                       | 2,713                    | 77,430                             | 28.5   | 29.6   | 3.4  | 5-10                                |
| 93744                     | 1,029                       | 1,029                    | 30,580                             | 29.7   | 30.3   | 1.9  | 10-20                               |
| 93786                     | 86                          | 86                       | 3,520                              | 40.9   | 37.9   | 7.9  | 30-40                               |
| 93788                     | 58                          | 58                       | 2,330                              | 40.2   | 37.6   | 6.7  | 30-40                               |
| 93797                     | 3,188                       | 3,188                    | 65,940                             | 20.7   | 23.2   | 11   | 10-20                               |
| 93798                     | 134,683                     | 134,830                  | 3,051,970                          | 22.6   | 24.4   | 7.4  | 0-5                                 |
| 93799                     | 150                         | 150                      | 6,010                              | 40.1   | 40.6   | 1.4  | 50-75                               |
| 93875                     | 300                         | 300                      | 16,460                             | 54.9   | 61.0   | 10   | 40-50                               |
| 93880                     | 33,446                      | 33,446                   | 3,172,770                          | 94.9   | 97.7   | 2.9  | 5-10                                |
| 93882                     | 114                         | 114                      | 10,130                             | 88.9   | 90.4   | 1.7  | 50-75                               |
| 93886                     | 131                         | 131                      | 11,930                             | 91.1   | 91.8   | 0.8  | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 93888                     | 70                          | 70                       | 2,800                              | 40.0   | 42.0   | 4.8  | 40-50                               |
| 93922                     | 4,443                       | 4,443                    | 235,090                            | 52.9   | 54.0   | 2  | 10-20                               |
| 93923                     | 8,170                       | 8,170                    | 452,790                            | 55.4   | 57.4   | 3.5  | 10-20                               |
| 93924                     | 1,326                       | 1,326                    | 72,020                             | 54.3   | 57.1   | 4.9  | 10-20                               |
| 93925                     | 4,129                       | 4,129                    | 380,520                            | 92.2   | 98.4   | 6.3  | 10-20                               |
| 93926                     | 2,175                       | 2,175                    | 128,860                            | 59.2   | 64.9   | 8.7  | 20-30                               |
| 93930                     | 69                          | 69                       | 6,220                              | 90.1   | 89.3   | 0.9  | 50-75                               |
| 93931                     | 354                         | 354                      | 20,690                             | 58.4   | 61.5   | 4.9  | 40-50                               |
| 93965                     | 822                         | 822                      | 47,380                             | 57.6   | 66.5   | 13.3   | 30-40                               |
| 93970                     | 12,966                      | 12,966                   | 1,216,100                          | 93.8   | 99.1   | 5.4  | 10-20                               |
| 93971                     | 27,941                      | 27,941                   | 1,704,440                          | 61.0   | 62.8   | 2.9  | 5-10                                |
| 93975                     | 2,397                       | 2,397                    | 216,920                            | 90.5   | 104.0  | 13   | 20-30                               |
| 93976                     | 953                         | 953                      | 85,560                             | 89.8   | 93.1   | 3.6  | 30-40                               |
| 93978                     | 1,178                       | 1,178                    | 108,790                            | 92.4   | 103.0  | 10.3   | 20-30                               |
| 93979                     | 219                         | 219                      | 12,590                             | 57.5   | 63.6   | 9.6  | 40-50                               |
| 93980                     | 10                          | 10                       | 940                                | 94.0   | 95.2   | 1.3  | 30-40                               |
| 93981                     | 3                           | 3                        | 270                                | 90.0   | 91.3   | 1.4  | 20-30                               |
| 93990                     | 279                         | 279                      | 17,300                             | 62.0   | 82.6   | 24.9   | 30-40                               |
| 94002                     | 848                         | 848                      | 103,800                            | 122.4  | 127.9  | 4.3  | 30-40                               |
| 94003                     | 15                          | 15                       | 1,850                              | 123.3  | 150.2  | 17.9   | 75-100                              |
| 94010                     | 8,145                       | 8,145                    | 287,750                            | 35.3   | 35.4   | 0.3  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 94015                     | 112                         | 112                      | 2,240                              | 20.0   | 18.8   | 6.5  | 20-30                               |
| 94060                     | 14,629                      | 14,629                   | 545,810                            | 37.3   | 38.7   | 3.7  | 5-10                                |
| 94070                     | 370                         | 370                      | 49,860                             | 134.8  | 127.9  | 5.4  | 20-30                               |
| 94150                     | 1,326                       | 1,336                    | 28,440                             | 21.3   | 22.3   | 4.7  | 20-30                               |
| 94200                     | 969                         | 969                      | 19,890                             | 20.5   | 22.5   | 8.6  | 20-30                               |
| 94240                     | 8,876                       | 8,876                    | 318,950                            | 35.9   | 36.7   | 2.1  | 5-10                                |
| 94250                     | 217                         | 217                      | 4,370                              | 20.1   | 23.0   | 12.4   | 30-40                               |
| 94260                     | 6,216                       | 6,216                    | 222,430                            | 35.8   | 35.8   | 0.1  | 5-10                                |
| 94350                     | 1,285                       | 1,285                    | 45,910                             | 35.7   | 39.0   | 8.3  | 20-30                               |
| 94360                     | 5,849                       | 5,849                    | 121,690                            | 20.8   | 23.4   | 11   | 5-10                                |
| 94370                     | 252                         | 252                      | 5,090                              | 20.2   | 22.6   | 10.5   | 30-40                               |
| 94375                     | 1,831                       | 1,831                    | 67,650                             | 36.9   | 36.6   | 0.9  | 20-30                               |
| 94400                     | 2                           | 2                        | 20                                 | 10.0   | 31.3   | 68.1   | 75-100                              |
| 94450                     | 4                           | 4                        | 40                                 | 10.0   | 19.9   | 49.6   | 75-100                              |
| 94620                     | 1,933                       | 1,933                    | 71,170                             | 36.8   | 37.8   | 2.7  | 10-20                               |
| 94621                     | 231                         | 231                      | 32,950                             | 142.6  | 139.5  | 2.3  | 30-40                               |
| 94640                     | 47,719                      | 63,733                   | 1,094,890                          | 17.2   | 16.2   | 6.2  | 10-20                               |
| 94642                     | 132                         | 132                      | 8,860                              | 67.1   | 63.9   | 5.1  | 50-75                               |
| 94644                     | 610                         | 610                      | 41,820                             | 68.6   | 65.6   | 4.5  | 20-30                               |
| 94645                     | 44                          | 45                       | 3,160                              | 70.2   | 63.5   | 10.5   | 50-75                               |
| 94660                     | 785                         | 785                      | 53,750                             | 68.5   | 70.0   | 2.2  | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 94664                     | 11,448                      | 11,577                   | 207,560                            | 17.9   | 16.2   | 10.5   | 10-20                               |
| 94667                     | 475                         | 475                      | 9,460                              | 19.9   | 17.9   | 11   | 20-30                               |
| 94668                     | 588                         | 588                      | 10,520                             | 17.9   | 16.1   | 11.3   | 30-40                               |
| 94680                     | 70                          | 70                       | 2,770                              | 39.6   | 35.6   | 11.1   | 75-100                              |
| 94681                     | 20                          | 20                       | 790                                | 39.5   | 38.7   | 2  | 75-100                              |
| 94690                     | 6                           | 6                        | 120                                | 20.0   | 29.3   | 31.9   | 75-100                              |
| 94720                     | 17,254                      | 17,254                   | 629,450                            | 36.5   | 37.0   | 1.3  | 5-10                                |
| 94725                     | 248                         | 248                      | 8,780                              | 35.4   | 36.3   | 2.5  | 30-40                               |
| 94750                     | 324                         | 324                      | 11,650                             | 36.0   | 36.4   | 1.1  | 40-50                               |
| 94760                     | 9,668                       | 12,564                   | 61,610                             | 4.9  | 4.7  | 4  | 30-40                               |
| 94761                     | 4,997                       | 5,646                    | 40,670                             | 7.2  | 11.2   | 35.5   | 40-50                               |
| 94762                     | 853                         | 853                      | 28,830                             | 33.8   | 32.2   | 5.1  | 50-75                               |
| 94770                     | 144                         | 144                      | 2,870                              | 19.9   | 22.5   | 11.3   | 50-75                               |
| 94799                     | 2,581                       | 2,633                    | 52,160                             | 19.8   | 19.2   | 3.3  | 40-50                               |
| 95004                     | 2                           | 2                        | 40                                 | 20.0   | 14.4   | 38.5   | 75-100                              |
| 95012                     | 13                          | 13                       | 260                                | 20.0   | 24.4   | 18   | 40-50                               |
| 95028                     | 1                           | 1                        | 10                                 | 10.0   | 14.7   | 32   | 75-100                              |
| 95060                     | 1                           | 1                        | 50                                 | 50.0   | 51.2   | 2.4  | 75-100                              |
| 95070                     | 66                          | 66                       | 9,200                              | 139.4  | 132.8  | 5  | 20-30                               |
| 95115                     | 801                         | 801                      | 6,810                              | 8.5  | 16.1   | 47.2   | 10-20                               |
| 95117                     | 652                         | 652                      | 11,960                             | 18.3   | 26.7   | 31.4   | 30-40                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 95165                     | 63                          | 196                      | 3,890                              | 19.8   | 19.7   | 0.7  | 50-75                               |
| 95250                     | 46                          | 46                       | 3,040                              | 66.1   | 91.1   | 27.5   | 30-40                               |
| 95805                     | 139                         | 139                      | 63,400                             | 456.1  | 452.1  | 0.9  | 20-30                               |
| 95807                     | 26                          | 26                       | 11,950                             | 459.6  | 469.5  | 2.1  | 50-75                               |
| 95808                     | 12                          | 12                       | 5,600                              | 466.7  | 570.8  | 18.2   | 50-75                               |
| 95810                     | 8,055                       | 8,055                    | 3,658,650                          | 454.2  | 457.0  | 0.6  | 0-5                                 |
| 95811                     | 7,846                       | 7,846                    | 3,616,530                          | 460.9  | 465.5  | 1  | 0-5                                 |
| 95812                     | 144                         | 144                      | 12,810                             | 89.0   | 89.2   | 0.3  | 40-50                               |
| 95813                     | 57                          | 57                       | 5,330                              | 93.5   | 105.6  | 11.5   | 40-50                               |
| 95816                     | 2,469                       | 2,469                    | 225,200                            | 91.2   | 92.1   | 0.9  | 10-20                               |
| 95819                     | 2,528                       | 2,528                    | 232,150                            | 91.8   | 93.0   | 1.2  | 10-20                               |
| 95822                     | 22                          | 22                       | 2,080                              | 94.5   | 104.7  | 9.7  | 50-75                               |
| 95831                     | 501                         | 502                      | 9,940                              | 19.8   | 19.8   | 0.2  | 20-30                               |
| 95832                     | 7                           | 7                        | 140                                | 20.0   | 17.7   | 12.7   | 75-100                              |
| 95833                     | 9                           | 9                        | 270                                | 30.0   | 28.4   | 5.5  | 50-75                               |
| 95851                     | 787                         | 787                      | 8,180                              | 10.4   | 13.4   | 22.3   | 10-20                               |
| 95852                     | 133                         | 133                      | 1,330                              | 10.0   | 11.1   | 9.8  | 40-50                               |
| 95860                     | 1,777                       | 1,777                    | 104,480                            | 58.8   | 58.9   | 0.2  | 10-20                               |
| 95861                     | 1,347                       | 1,347                    | 79,370                             | 58.9   | 60.0   | 1.8  | 10-20                               |
| 95863                     | 15                          | 15                       | 880                                | 58.7   | 64.6   | 9.2  | 75-100                              |
| 95864                     | 8                           | 8                        | 480                                | 60.0   | 59.4   | 1  | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 95867                     | 10                          | 10                       | 600                                | 60.0   | 59.3   | 1.2  | 75-100                              |
| 95869                     | 8                           | 8                        | 480                                | 60.0   | 111.5  | 46.2   | 75-100                              |
| 95870                     | 283                         | 317                      | 9,510                              | 30.0   | 37.5   | 20   | 30-40                               |
| 95872                     | 1                           | 1                        | 60                                 | 60.0   | 62.7   | 4.3  | 75-100                              |
| 95900                     | 2,050                       | 5,128                    | 143,290                            | 27.9   | 29.1   | 4  | 20-30                               |
| 95903                     | 2,437                       | 6,252                    | 176,240                            | 28.2   | 30.1   | 6.3  | 20-30                               |
| 95904                     | 3,980                       | 11,958                   | 343,010                            | 28.7   | 29.8   | 3.9  | 20-30                               |
| 95921                     | 28                          | 28                       | 1,750                              | 62.5   | 60.6   | 3.1  | 50-75                               |
| 95922                     | 21                          | 21                       | 1,330                              | 63.3   | 59.5   | 6.5  | 50-75                               |
| 95923                     | 20                          | 20                       | 1,250                              | 62.5   | 59.7   | 4.8  | 50-75                               |
| 95925                     | 43                          | 43                       | 6,450                              | 150.0  | 135.5  | 10.7   | 50-75                               |
| 95926                     | 52                          | 52                       | 7,800                              | 150.0  | 137.9  | 8.8  | 50-75                               |
| 95930                     | 82                          | 82                       | 12,150                             | 148.2  | 132.4  | 11.9   | 30-40                               |
| 95934                     | 536                         | 793                      | 25,820                             | 32.6   | 32.6   | 0.2  | 30-40                               |
| 95937                     | 2                           | 4                        | 200                                | 50.0   | 59.4   | 15.8   | 75-100                              |
| 95950                     | 12                          | 12                       | 5,150                              | 429.2  | 426.8  | 0.5  | 75-100                              |
| 95951                     | 37                          | 37                       | 15,650                             | 423.0  | 421.8  | 0.3  | 40-50                               |
| 95953                     | 133                         | 133                      | 61,150                             | 459.8  | 455.7  | 0.9  | 20-30                               |
| 95956                     | 7                           | 7                        | 3,500                              | 500.0  | 476.0  | 5.1  | 50-75                               |
| 95958                     | 3                           | 3                        | 280                                | 93.3   | 91.2   | 2.4  | 50-75                               |
| 95970                     | 65                          | 65                       | 3,530                              | 54.3   | 53.7   | 1.2  | 30-40                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 95971                     | 63                          | 63                       | 5,300                              | 84.1   | 86.7   | 3  | 50-75                               |
| 95972                     | 195                         | 195                      | 14,550                             | 74.6   | 75.0   | 0.5  | 30-40                               |
| 95974                     | 79                          | 79                       | 6,200                              | 78.5   | 76.9   | 2.1  | 20-30                               |
| 95978                     | 84                          | 84                       | 7,540                              | 89.8   | 89.8   | 0.1  | 30-40                               |
| 95979                     | 2                           | 3                        | 230                                | 76.7   | 83.7   | 8.4  | 75-100                              |
| 95990                     | 975                         | 966                      | 103,740                            | 107.4  | 117.8  | 8.9  | 10-20                               |
| 95991                     | 360                         | 360                      | 40,700                             | 113.1  | 111.5  | 1.4  | 20-30                               |
| 96101                     | 25                          | 33                       | 3,750                              | 113.6  | 76.0   | 49.5   | 50-75                               |
| 96102                     | 5                           | 5                        | 500                                | 100.0  | 94.0   | 6.4  | 75-100                              |
| 96103                     | 7                           | 7                        | 460                                | 65.7   | 59.8   | 9.9  | 50-75                               |
| 96105                     | 40                          | 40                       | 2,180                              | 54.5   | 59.5   | 8.4  | 75-100                              |
| 96116                     | 104                         | 112                      | 15,600                             | 139.3  | 120.3  | 15.8   | 50-75                               |
| 96118                     | 170                         | 335                      | 26,050                             | 77.8   | 52.1   | 49.1   | 50-75                               |
| 96119                     | 33                          | 70                       | 4,950                              | 70.7   | 64.5   | 9.7  | 75-100                              |
| 96125                     | 24                          | 24                       | 1,680                              | 70.0   | 72.6   | 3.6  | 75-100                              |
| 96150                     | 69                          | 164                      | 2,870                              | 17.5   | 17.7   | 1.3  | 50-75                               |
| 96151                     | 42                          | 42                       | 770                                | 18.3   | 18.0   | 1.8  | 50-75                               |
| 96152                     | 58                          | 165                      | 2,630                              | 15.9   | 15.2   | 5.1  | 75-100                              |
| 96153                     | 185                         | 394                      | 5,540                              | 14.1   | 15.8   | 11   | 50-75                               |
| 96401                     | 2,855                       | 3,053                    | 122,390                            | 40.1   | 41.5   | 3.5  | 30-40                               |
| 96402                     | 2,433                       | 2,464                    | 100,790                            | 40.9   | 42.2   | 3  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 96409                     | 4,269                       | 4,281                    | 366,700                            | 85.7   | 86.7   | 1.1  | 10-20                               |
| 96411                     | 3,863                       | 4,488                    | 381,640                            | 85.0   | 85.1   | 0.1  | 10-20                               |
| 96413                     | 37,923                      | 38,025                   | 4,491,190                          | 118.1  | 127.4  | 7.3  | 5-10                                |
| 96415                     | 13,680                      | 21,173                   | 881,550                            | 41.6   | 44.5   | 6.4  | 10-20                               |
| 96416                     | 1,467                       | 1,467                    | 169,600                            | 115.6  | 121.5  | 4.9  | 10-20                               |
| 96417                     | 8,226                       | 8,933                    | 386,320                            | 43.2   | 46.4   | 6.9  | 5-10                                |
| 96420                     | 5                           | 5                        | 430                                | 86.0   | 95.6   | 10.1   | 75-100                              |
| 96422                     | 3                           | 3                        | 450                                | 150.0  | 112.0  | 33.9   | 75-100                              |
| 96445                     | 51                          | 51                       | 6,350                              | 124.5  | 123.3  | 1  | 30-40                               |
| 96450                     | 25                          | 25                       | 2,800                              | 112.0  | 121.3  | 7.7  | 50-75                               |
| 96521                     | 566                         | 566                      | 53,180                             | 94.0   | 94.1   | 0.1  | 40-50                               |
| 96522                     | 135                         | 135                      | 13,230                             | 98.0   | 95.7   | 2.4  | 50-75                               |
| 96523                     | 3,730                       | 3,730                    | 78,440                             | 21.0   | 23.8   | 11.8   | 20-30                               |
| 96549                     | 78                          | 78                       | 780                                | 10.0   | 11.9   | 15.7   | 10-20                               |
| 96567                     | 52                          | 52                       | 2,100                              | 40.4   | 38.4   | 5  | 30-40                               |
| 96900                     | 169                         | 169                      | 4,150                              | 24.6   | 23.7   | 3.5  | 50-75                               |
| 96910                     | 682                         | 682                      | 15,740                             | 23.1   | 24.5   | 5.9  | 40-50                               |
| 97001                     | 130,976                     | 130,976                  | 6,847,880                          | 52.3   | 54.0   | 3.1  | 0-5                                 |
| 97002                     | 10,628                      | 10,628                   | 314,170                            | 29.6   | 29.9   | 1.1  | 5-10                                |
| 97003                     | 44,760                      | 44,760                   | 2,634,730                          | 58.9   | 57.9   | 1.6  | 0-5                                 |
| 97004                     | 1,363                       | 1,363                    | 44,760                             | 32.8   | 35.7   | 8  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 97010                     | 310                         | 310                      | 3,400                              | 11.0   | 9.8  | 12.5   | 50-75                               |
| 97012                     | 16,994                      | 17,066                   | 176,960                            | 10.4   | 11.7   | 11.3   | 0-5                                 |
| 97016                     | 5,849                       | 5,890                    | 58,940                             | 10.0   | 11.4   | 12.1   | 10-20                               |
| 97018                     | 7,240                       | 7,301                    | 71,300                             | 9.8  | 6.2  | 58.3   | 10-20                               |
| 97022                     | 9,430                       | 9,430                    | 102,250                            | 10.8   | 13.3   | 18.6   | 10-20                               |
| 97024                     | 23,143                      | 23,232                   | 1,390                              | 0.1  | 3.9  | 98.5   | 10-20                               |
| 97026                     | 3,173                       | 3,175                    | 1,540                              | 0.5  | 4.3  | 88.6   | 20-30                               |
| 97028                     | 111                         | 111                      | 460                                | 4.1  | 5.2  | 19.8   | 75-100                              |
| 97032                     | 46,317                      | 50,380                   | 526,720                            | 10.5   | 8.4  | 25   | 5-10                                |
| 97033                     | 12,538                      | 13,252                   | 255,860                            | 19.3   | 17.7   | 9.2  | 5-10                                |
| 97034                     | 8,556                       | 8,556                    | 85,560                             | 10.0   | 11.6   | 13.9   | 0-5                                 |
| 97035                     | 150,462                     | 152,909                  | 1,601,080                          | 10.5   | 9.5  | 10.4   | 0-5                                 |
| 97039                     | 322                         | 322                      | 5,150                              | 16.0   | 16.4   | 2.5  | 50-75                               |
| 97110                     | 1,542,843                   | 2,703,899                | 56,020,450                         | 20.7   | 20.4   | 1.7  | 0-5                                 |
| 97112                     | 386,931                     | 491,053                  | 10,328,190                         | 21.0   | 21.8   | 3.4  | 0-5                                 |
| 97113                     | 29,791                      | 75,262                   | 1,894,300                          | 25.2   | 25.2   | 0.1  | 10-20                               |
| 97116                     | 414,509                     | 482,493                  | 9,576,190                          | 19.8   | 18.3   | 8.6  | 0-5                                 |
| 97124                     | 20,044                      | 20,988                   | 399,850                            | 19.1   | 17.4   | 9.7  | 10-20                               |
| 97139                     | 110                         | 110                      | 1,100                              | 10.0   | 23.7   | 57.9   | 75-100                              |
| 97140                     | 362,289                     | 454,519                  | 9,078,780                          | 20.0   | 20.2   | 1.1  | 0-5                                 |
| 97150                     | 58,175                      | 59,177                   | 658,630                            | 11.1   | 13.7   | 18.9   | 5-10                                |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 97530                     | 615,665                     | 903,696                  | 19,500,930                         | 21.6   | 22.3   | 3.4  | 0-5                                 |
| 97532                     | 26,879                      | 53,930                   | 1,016,850                          | 18.9   | 18.3   | 2.8  | 10-20                               |
| 97533                     | 612                         | 843                      | 16,860                             | 20.0   | 19.3   | 3.4  | 50-75                               |
| 97535                     | 205,074                     | 318,213                  | 6,957,710                          | 21.9   | 20.5   | 6.7  | 5-10                                |
| 97537                     | 431                         | 739                      | 14,790                             | 20.0   | 20.7   | 3.1  | 50-75                               |
| 97542                     | 27,132                      | 45,247                   | 914,310                            | 20.2   | 17.4   | 15.9   | 10-20                               |
| 97597                     | 16,249                      | 16,338                   | 829,800                            | 50.8   | 51.2   | 0.8  | 10-20                               |
| 97598                     | 1,705                       | 1,706                    | 98,860                             | 57.9   | 56.4   | 2.8  | 40-50                               |
| 97602                     | 2,273                       | 2,273                    | 164,640                            | 72.4   | 69.8   | 3.7  | 20-30                               |
| 97605                     | 2,887                       | 2,888                    | 93,420                             | 32.3   | 33.6   | 3.8  | 20-30                               |
| 97606                     | 402                         | 402                      | 20,730                             | 51.6   | 58.6   | 12.1   | 50-75                               |
| 97750                     | 2,541                       | 3,165                    | 64,790                             | 20.5   | 21.9   | 6.6  | 20-30                               |
| 97755                     | 7                           | 39                       | 1,000                              | 25.6   | 25.3   | 1.2  | 75-100                              |
| 97760                     | 18,459                      | 26,102                   | 624,310                            | 23.9   | 24.5   | 2.6  | 10-20                               |
| 97761                     | 874                         | 1,345                    | 27,440                             | 20.4   | 22.4   | 8.7  | 50-75                               |
| 97762                     | 1,133                       | 1,310                    | 29,700                             | 22.7   | 24.2   | 6.3  | 50-75                               |
| 97799                     | 2                           | 2                        | 40                                 | 20.0   | 77.2   | 74.1   | 75-100                              |
| 97802                     | 2,191                       | 7,697                    | 135,500                            | 17.6   | 17.8   | 0.9  | 20-30                               |
| 97803                     | 1,345                       | 3,008                    | 47,820                             | 15.9   | 16.5   | 3.5  | 10-20                               |
| 97804                     | 132                         | 362                      | 3,550                              | 9.8  | 9.0  | 9.5  | 20-30                               |
| 98925                     | 60                          | 60                       | 920                                | 15.3   | 24.8   | 38.2   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 98926                     | 42                          | 42                       | 780                                | 18.6   | 31.4   | 40.8   | 50-75                               |
| 98927                     | 23                          | 23                       | 460                                | 20.0   | 25.8   | 22.4   | 50-75                               |
| 98928                     | 34                          | 34                       | 680                                | 20.0   | 22.6   | 11.7   | 40-50                               |
| 98929                     | 5                           | 5                        | 100                                | 20.0   | 21.8   | 8.2  | 50-75                               |
| 98940                     | 148                         | 148                      | 3,050                              | 20.6   | 25.6   | 19.6   | 20-30                               |
| 98941                     | 38                          | 38                       | 1,350                              | 35.5   | 52.9   | 32.8   | 40-50                               |
| 98942                     | 9                           | 9                        | 460                                | 51.1   | 29.4   | 74.1   | 75-100                              |
| 99051                     | 2                           | 2                        | 180                                | 90.0   | 93.9   | 4.1  | 75-100                              |
| 99070                     | 1                           | 1                        | 0                                  | 0.0  | 12.1   | 100  | 75-100                              |
| 99090                     | 3                           | 6                        | 60                                 | 10.0   | 8.7  | 14.6   | 75-100                              |
| 99144                     | 19                          | 19                       | 760                                | 40.0   | 34.7   | 15.3   | 75-100                              |
| 99195                     | 2,661                       | 2,662                    | 56,090                             | 21.1   | 24.3   | 13.3   | 10-20                               |
| 99201                     | 8,809                       | 8,809                    | 347,720                            | 39.5   | 24.2   | 62.8   | 20-30                               |
| 99202                     | 7,805                       | 7,805                    | 373,940                            | 47.9   | 49.2   | 2.6  | 30-40                               |
| 99203                     | 11,687                      | 11,687                   | 745,440                            | 63.8   | 64.4   | 0.9  | 20-30                               |
| 99204                     | 7,420                       | 7,420                    | 615,800                            | 83.0   | 84.1   | 1.4  | 20-30                               |
| 99205                     | 3,416                       | 3,416                    | 353,560                            | 103.5  | 110.1  | 6  | 20-30                               |
| 99211                     | 234,372                     | 234,550                  | 9,848,660                          | 42.0   | 43.7   | 3.9  | 0-5                                 |
| 99212                     | 289,639                     | 289,725                  | 18,538,190                         | 64.0   | 63.3   | 1.1  | 0-5                                 |
| 99213                     | 412,560                     | 412,926                  | 21,848,990                         | 52.9   | 51.1   | 3.5  | 0-5                                 |
| 99214                     | 206,466                     | 206,571                  | 13,073,120                         | 63.3   | 64.3   | 1.5  | 0-5                                 |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 99215                     | 33,580                      | 33,614                   | 2,804,110                          | 83.4   | 83.4   | 0.1  | 10-20                               |
| 99217                     | 411                         | 411                      | 24,610                             | 59.9   | 19.5   | 207.3  | 50-75                               |
| 99218                     | 89                          | 122                      | 4,880                              | 40.0   | 12.7   | 213.8  | 75-100                              |
| 99219                     | 249                         | 249                      | 22,410                             | 90.0   | 15.5   | 479.2  | 75-100                              |
| 99220                     | 114                         | 114                      | 14,050                             | 123.2  | 25.2   | 388.3  | 75-100                              |
| 99221                     | 3                           | 3                        | 240                                | 80.0   | 38.4   | 108.2  | 75-100                              |
| 99222                     | 10                          | 10                       | 1,000                              | 100.0  | 63.8   | 56.8   | 75-100                              |
| 99223                     | 1                           | 1                        | 150                                | 150.0  | 137.6  | 9  | 75-100                              |
| 99234                     | 8                           | 8                        | 800                                | 100.0  | 26.2   | 281  | 75-100                              |
| 99235                     | 21                          | 21                       | 3,150                              | 150.0  | 35.6   | 321.9  | 75-100                              |
| 99236                     | 2                           | 2                        | 400                                | 200.0  | 22.5   | 789.8  | 75-100                              |
| 99241                     | 167                         | 167                      | 4,130                              | 24.7   | 36.2   | 31.6   | 75-100                              |
| 99242                     | 463                         | 463                      | 23,530                             | 50.8   | 48.7   | 4.3  | 50-75                               |
| 99243                     | 740                         | 740                      | 46,560                             | 62.9   | 60.5   | 4  | 50-75                               |
| 99244                     | 273                         | 273                      | 30,610                             | 112.1  | 82.1   | 36.6   | 50-75                               |
| 99245                     | 25                          | 25                       | 3,110                              | 124.4  | 100.4  | 23.9   | 75-100                              |
| 99281                     | 38,228                      | 38,230                   | 1,307,670                          | 34.2   | 34.5   | 0.7  | 5-10                                |
| 99282                     | 103,987                     | 103,996                  | 5,611,660                          | 54.0   | 54.8   | 1.6  | 5-10                                |
| 99283                     | 228,401                     | 228,452                  | 20,010,250                         | 87.6   | 89.0   | 1.6  | 0-5                                 |
| 99284                     | 201,103                     | 201,126                  | 33,950,170                         | 168.8  | 172.6  | 2.2  | 0-5                                 |
| 99285                     | 103,733                     | 103,738                  | 29,380,990                         | 283.2  | 281.4  | 0.7  | 5-10                                |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 99291                     | 5,439                       | 5,439                    | 1,856,780                          | 341.4  | 335.6  | 1.7  | 20-30                               |
| 99292                     | 23                          | 23                       | 2,070                              | 90.0   | 86.3   | 4.3  | 75-100                              |
| 99304                     | 73                          | 73                       | 5,230                              | 71.6   | 79.3   | 9.6  | 75-100                              |
| 99305                     | 217                         | 217                      | 14,260                             | 65.7   | 72.2   | 9  | 50-75                               |
| 99306                     | 235                         | 235                      | 15,440                             | 65.7   | 74.2   | 11.4   | 50-75                               |
| 99307                     | 6,202                       | 6,202                    | 436,530                            | 70.4   | 72.4   | 2.8  | 20-30                               |
| 99308                     | 8,435                       | 8,435                    | 563,370                            | 66.8   | 69.3   | 3.7  | 20-30                               |
| 99309                     | 2,018                       | 2,018                    | 144,800                            | 71.8   | 76.5   | 6.1  | 40-50                               |
| 99310                     | 96                          | 96                       | 6,180                              | 64.4   | 72.1   | 10.7   | 75-100                              |
| 99315                     | 170                         | 170                      | 13,300                             | 78.2   | 83.2   | 6  | 50-75                               |
| 99316                     | 3                           | 3                        | 180                                | 60.0   | 83.6   | 28.2   | 75-100                              |
| 99318                     | 79                          | 79                       | 5,640                              | 71.4   | 73.2   | 2.4  | 50-75                               |
| 99326                     | 4                           | 4                        | 240                                | 60.0   | 63.0   | 4.8  | 75-100                              |
| 99331                     | 3                           | 3                        | 210                                | 70.0   | 66.8   | 4.7  | 75-100                              |
| 99334                     | 203                         | 203                      | 13,890                             | 68.4   | 71.3   | 4.1  | 50-75                               |
| 99335                     | 147                         | 147                      | 10,420                             | 70.9   | 68.7   | 3.2  | 75-100                              |
| 99336                     | 45                          | 45                       | 3,490                              | 77.6   | 80.1   | 3.1  | 75-100                              |
| 99347                     | 26                          | 26                       | 1,930                              | 74.2   | 72.5   | 2.4  | 75-100                              |
| 99348                     | 62                          | 62                       | 3,660                              | 59.0   | 66.3   | 11   | 75-100                              |
| 99349                     | 12                          | 12                       | 1,000                              | 83.3   | 80.2   | 4  | 75-100                              |
| 99386                     | 3                           | 3                        | 270                                | 90.0   | 69.1   | 30.2   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| 99387                     | 1                           | 1                        | 0                                  | 0.0  | 69.1   | 100  | 75-100                              |
| 99395                     | 12                          | 12                       | 710                                | 59.2   | 66.3   | 10.7   | 40-50                               |
| 99396                     | 72                          | 72                       | 4,740                              | 65.8   | 67.3   | 2.2  | 20-30                               |
| 99397                     | 1,411                       | 1,411                    | 116,930                            | 82.9   | 84.2   | 1.6  | 10-20                               |
| 99401                     | 91                          | 91                       | 7,120                              | 78.2   | 81.4   | 3.9  | 50-75                               |
| 99406                     | 151                         | 151                      | 1,490                              | 9.9  | 11.1   | 10.9   | 50-75                               |
| 99407                     | 70                          | 70                       | 690                                | 9.9  | 11.8   | 16.6   | 40-50                               |
| 99499                     | 3                           | 3                        | 50                                 | 16.7   | 29.5   | 43.5   | 75-100                              |
| A0425                     | 32,340                      | 188,322                  | 1,194,970                          | 6.3  | 5.4  | 17.9   | 30-40                               |
| A0426                     | 2,313                       | 2,313                    | 459,150                            | 198.5  | 188.6  | 5.3  | 20-30                               |
| A0427                     | 20,322                      | 20,322                   | 6,330,200                          | 311.5  | 307.0  | 1.5  | 5-10                                |
| A0428                     | 8,082                       | 8,082                    | 1,307,790                          | 161.8  | 159.1  | 1.7  | 10-20                               |
| A0429                     | 9,033                       | 9,033                    | 2,469,350                          | 273.4  | 267.2  | 2.3  | 10-20                               |
| A0430                     | 15                          | 15                       | 45,400                             | 3,026.7  | 2,999.9  | 0.9  | 75-100                              |
| A0431                     | 478                         | 478                      | 1,578,700                          | 3,302.7  | 3,248.1  | 1.7  | 50-75                               |
| A0433                     | 578                         | 578                      | 262,450                            | 454.1  | 459.8  | 1.2  | 30-40                               |
| A0434                     | 334                         | 334                      | 173,550                            | 519.6  | 526.8  | 1.4  | 50-75                               |
| A4206                     | 8                           | 8                        | 0                                  | 0.0  | 0.4  | 100  | 50-75                               |
| A4209                     | 1,014                       | 2,136                    | 490                                | 0.2  | 0.4  | 43.1   | 5-10                                |
| A4216                     | 255                         | 385                      | 310                                | 0.8  | 0.6  | 45.2   | 75-100                              |
| A4217                     | 1                           | 2                        | 10                                 | 5.0  | 1.7  | 203  | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| A4218                     | 12                          | 12                       | 0                                  | 0.0  | 1.9  | 100  | 75-100                              |
| A4300                     | 2                           | 2                        | 0                                  | 0.0  | 3.8  | 100  | 75-100                              |
| A4310                     | 944                         | 2,718                    | 17,900                             | 6.6  | 5.3  | 24.2   | 50-75                               |
| A4311                     | 17                          | 17                       | 130                                | 7.6  | 8.6  | 11.5   | 75-100                              |
| A4312                     | 5                           | 5                        | 50                                 | 10.0   | 13.1   | 23.5   | 75-100                              |
| A4314                     | 254                         | 254                      | 3,010                              | 11.9   | 13.0   | 8.7  | 50-75                               |
| A4315                     | 13                          | 13                       | 130                                | 10.0   | 15.1   | 33.8   | 75-100                              |
| A4320                     | 527                         | 578                      | 210                                | 0.4  | 3.8  | 90.5   | 50-75                               |
| A4321                     | 32                          | 32                       | 0                                  | 0.0  | 1.9  | 100  | 50-75                               |
| A4338                     | 742                         | 743                      | 6,600                              | 8.9  | 8.3  | 7.4  | 40-50                               |
| A4340                     | 21                          | 21                       | 260                                | 12.4   | 16.5   | 24.9   | 75-100                              |
| A4344                     | 130                         | 130                      | 1,290                              | 9.9  | 11.1   | 10.8   | 50-75                               |
| A4346                     | 49                          | 49                       | 660                                | 13.5   | 13.9   | 2.9  | 50-75                               |
| A4349                     | 1                           | 1                        | 0                                  | 0.0  | 1.6  | 100  | 75-100                              |
| A4351                     | 88                          | 88                       | 0                                  | 0.0  | 1.8  | 100  | 50-75                               |
| A4352                     | 2                           | 2                        | 20                                 | 10.0   | 10.1   | 1.2  | 75-100                              |
| A4353                     | 316                         | 316                      | 2,830                              | 9.0  | 5.5  | 62.2   | 50-75                               |
| A4354                     | 1                           | 1                        | 10                                 | 10.0   | 9.3  | 7.5  | 75-100                              |
| A4355                     | 25                          | 25                       | 250                                | 10.0   | 6.7  | 48.2   | 75-100                              |
| A4357                     | 1,896                       | 1,909                    | 17,360                             | 9.1  | 7.0  | 29.1   | 40-50                               |
| A4358                     | 516                         | 520                      | 1,570                              | 3.0  | 4.7  | 36.2   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| A4363                     | 1                           | 1                        | 0                                  | 0.0  | 2.6  | 100  | 75-100                              |
| A4369                     | 1                           | 1                        | 0                                  | 0.0  | 1.9  | 100  | 75-100                              |
| A4452                     | 415                         | 609                      | 40                                 | 0.1  | 0.3  | 78.1   | 75-100                              |
| A4565                     | 259                         | 259                      | 2,130                              | 8.2  | 7.1  | 16.5   | 30-40                               |
| A4606                     | 43                          | 44                       | 400                                | 9.1  | 16.2   | 43.8   | 75-100                              |
| A4623                     | 2,279                       | 2,900                    | 6,210                              | 2.1  | 4.5  | 52.7   | 40-50                               |
| A4629                     | 13                          | 13                       | 0                                  | 0.0  | 3.7  | 100  | 75-100                              |
| A4641                     | 25                          | 29                       | 1,640                              | 56.6   | 98.3   | 42.5   | 75-100                              |
| A4649                     | 71                          | 71                       | 1,990                              | 28.0   | 33.8   | 17.1   | 75-100                              |
| A4657                     | 1,201,129                   | 2,784,509                | 486,750                            | 0.2  | 0.4  | 57.2   | 0-5                                 |
| A4663                     | 1                           | 1                        | 40                                 | 40.0   | 34.9   | 14.8   | 75-100                              |
| A4690                     | 2                           | 2                        | 20                                 | 10.0   | 10.7   | 6.7  | 75-100                              |
| A4750                     | 91                          | 106                      | 130                                | 1.2  | 11.1   | 88.9   | 20-30                               |
| A4755                     | 1,522                       | 2,169                    | 4,050                              | 1.9  | 4.7  | 60.6   | 0-5                                 |
| A4913                     | 46,307                      | 63,158                   | 89,590                             | 1.4  | 3.3  | 57.5   | 0-5                                 |
| A5061                     | 3                           | 3                        | 0                                  | 0.0  | 2.8  | 100  | 75-100                              |
| A5063                     | 17                          | 17                       | 0                                  | 0.0  | 2.1  | 100  | 75-100                              |
| A5113                     | 3                           | 3                        | 0                                  | 0.0  | 3.2  | 100  | 75-100                              |
| A6010                     | 3                           | 3                        | 60                                 | 20.0   | 15.5   | 28.9   | 75-100                              |
| A6011                     | 16                          | 16                       | 0                                  | 0.0  | 2.9  | 100  | 75-100                              |
| A6021                     | 440                         | 451                      | 6,180                              | 13.7   | 12.3   | 11.1   | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| A6022                     | 25                          | 25                       | 490                                | 19.6   | 15.2   | 29.2   | 75-100                              |
| A6196                     | 2,043                       | 2,505                    | 20,840                             | 8.3  | 6.0  | 39.2   | 30-40                               |
| A6197                     | 326                         | 378                      | 4,250                              | 11.2   | 12.5   | 10.3   | 40-50                               |
| A6199                     | 189                         | 200                      | 140                                | 0.7  | 4.3  | 83.9   | 50-75                               |
| A6203                     | 503                         | 525                      | 220                                | 0.4  | 2.4  | 82.6   | 50-75                               |
| A6204                     | 11                          | 11                       | 0                                  | 0.0  | 4.9  | 100  | 75-100                              |
| A6206                     | 203                         | 203                      | 80                                 | 0.4  | 1.7  | 76.4   | 50-75                               |
| A6207                     | 19                          | 19                       | 180                                | 9.5  | 5.8  | 62   | 75-100                              |
| A6209                     | 1,182                       | 1,324                    | 10,610                             | 8.0  | 5.6  | 43   | 50-75                               |
| A6210                     | 303                         | 318                      | 4,000                              | 12.6   | 11.2   | 12.7   | 50-75                               |
| A6211                     | 1                           | 1                        | 20                                 | 20.0   | 10.9   | 83.1   | 75-100                              |
| A6212                     | 858                         | 1,080                    | 9,900                              | 9.2  | 6.5  | 41.5   | 50-75                               |
| A6213                     | 84                          | 84                       | 540                                | 6.4  | 12.3   | 47.8   | 50-75                               |
| A6214                     | 28                          | 28                       | 280                                | 10.0   | 8.2  | 22.2   | 75-100                              |
| A6216                     | 2,290                       | 16,135                   | 30                                 | 0.0  | 0.0  | 96.2   | 50-75                               |
| A6217                     | 1                           | 1                        | 0                                  | 0.0  | 0.2  | 100  | 75-100                              |
| A6219                     | 1,191                       | 2,150                    | 170                                | 0.1  | 0.8  | 89.5   | 50-75                               |
| A6220                     | 106                         | 106                      | 0                                  | 0.0  | 2.0  | 100  | 75-100                              |
| A6222                     | 666                         | 1,011                    | 630                                | 0.6  | 1.7  | 62.3   | 50-75                               |
| A6223                     | 403                         | 410                      | 0                                  | 0.0  | 1.8  | 100  | 50-75                               |
| A6229                     | 4                           | 4                        | 0                                  | 0.0  | 2.9  | 100  | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| A6231                     | 3                           | 3                        | 10                                 | 3.3  | 4.4  | 24.3   | 75-100                              |
| A6234                     | 612                         | 702                      | 5,820                              | 8.3  | 5.0  | 65.6   | 50-75                               |
| A6235                     | 13                          | 13                       | 50                                 | 3.8  | 11.4   | 66.3   | 75-100                              |
| A6237                     | 448                         | 531                      | 4,290                              | 8.1  | 5.8  | 39   | 50-75                               |
| A6242                     | 62                          | 62                       | 0                                  | 0.0  | 4.9  | 100  | 75-100                              |
| A6248                     | 341                         | 346                      | 3,450                              | 10.0   | 12.8   | 22.2   | 50-75                               |
| A6250                     | 213                         | 217                      | 970                                | 4.5  | 7.1  | 36.6   | 50-75                               |
| A6251                     | 930                         | 1,030                    | 80                                 | 0.1  | 1.6  | 95   | 75-100                              |
| A6252                     | 922                         | 1,523                    | 2,610                              | 1.7  | 2.6  | 33.8   | 50-75                               |
| A6253                     | 13                          | 16                       | 70                                 | 4.4  | 4.8  | 8.6  | 75-100                              |
| A6254                     | 4                           | 4                        | 0                                  | 0.0  | 0.9  | 100  | 75-100                              |
| A6255                     | 2                           | 2                        | 0                                  | 0.0  | 2.3  | 100  | 75-100                              |
| A6257                     | 1,737                       | 1,883                    | 760                                | 0.4  | 1.3  | 70   | 30-40                               |
| A6258                     | 777                         | 799                      | 120                                | 0.2  | 3.1  | 95.2   | 50-75                               |
| A6260                     | 22                          | 22                       | 0                                  | 0.0  | 3.5  | 100  | 75-100                              |
| A6261                     | 16                          | 16                       | 10                                 | 0.6  | 8.6  | 92.8   | 75-100                              |
| A6262                     | 2                           | 2                        | 50                                 | 25.0   | 3.2  | 673.4  | 75-100                              |
| A6266                     | 201                         | 224                      | 0                                  | 0.0  | 1.7  | 100  | 50-75                               |
| A6402                     | 6,123                       | 11,369                   | 80                                 | 0.0  | 0.1  | 93.8   | 40-50                               |
| A6403                     | 57                          | 67                       | 0                                  | 0.0  | 0.4  | 100  | 75-100                              |
| A6404                     | 6                           | 6                        | 0                                  | 0.0  | 1.0  | 100  | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| A6407                     | 1                           | 1                        | 0                                  | 0.0  | 4.7  | 100  | 75-100                              |
| A6410                     | 9                           | 9                        | 0                                  | 0.0  | 0.2  | 100  | 50-75                               |
| A6441                     | 32                          | 32                       | 0                                  | 0.0  | 1.0  | 100  | 75-100                              |
| A6442                     | 31                          | 93                       | 0                                  | 0.0  | 0.1  | 100  | 75-100                              |
| A6443                     | 619                         | 734                      | 0                                  | 0.0  | 0.3  | 100  | 50-75                               |
| A6444                     | 1                           | 1                        | 0                                  | 0.0  | 0.5  | 100  | 75-100                              |
| A6445                     | 8                           | 8                        | 0                                  | 0.0  | 0.4  | 100  | 75-100                              |
| A6446                     | 1,247                       | 2,043                    | 0                                  | 0.0  | 0.4  | 100  | 50-75                               |
| A6448                     | 4                           | 4                        | 0                                  | 0.0  | 1.1  | 100  | 75-100                              |
| A6449                     | 116                         | 124                      | 0                                  | 0.0  | 1.4  | 100  | 75-100                              |
| A6450                     | 6                           | 6                        | 0                                  | 0.0  | 1.2  | 100  | 75-100                              |
| A6453                     | 6                           | 6                        | 0                                  | 0.0  | 0.6  | 100  | 75-100                              |
| A6454                     | 280                         | 384                      | 0                                  | 0.0  | 0.9  | 100  | 50-75                               |
| A6455                     | 2                           | 2                        | 0                                  | 0.0  | 1.0  | 100  | 75-100                              |
| A6456                     | 171                         | 174                      | 0                                  | 0.0  | 2.1  | 100  | 50-75                               |
| A6457                     | 41                          | 63                       | 0                                  | 0.0  | 0.9  | 100  | 50-75                               |
| A7521                     | 33                          | 33                       | 1,320                              | 40.0   | 36.5   | 9.6  | 50-75                               |
| A7526                     | 57                          | 57                       | 0                                  | 0.0  | 2.6  | 100  | 75-100                              |
| A9500                     | 967                         | 1,579                    | 124,150                            | 78.6   | 83.1   | 5.4  | 30-40                               |
| A9502                     | 248                         | 423                      | 26,530                             | 62.7   | 68.4   | 8.3  | 50-75                               |
| A9503                     | 222                         | 222                      | 4,610                              | 20.8   | 29.8   | 30.3   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| A9505                     | 28                          | 91                       | 1,650                              | 18.1   | 28.8   | 37   | 75-100                              |
| A9510                     | 4                           | 4                        | 130                                | 32.5   | 53.5   | 39.2   | 75-100                              |
| A9512                     | 5                           | 8                        | 320                                | 40.0   | 12.9   | 209.8  | 75-100                              |
| A9517                     | 30                          | 132                      | 1,680                              | 12.7   | 11.5   | 10.5   | 75-100                              |
| A9537                     | 75                          | 75                       | 2,270                              | 30.3   | 32.0   | 5.4  | 50-75                               |
| A9539                     | 1                           | 1                        | 10                                 | 10.0   | 8.4  | 19.5   | 75-100                              |
| A9540                     | 17                          | 17                       | 230                                | 13.5   | 20.3   | 33.5   | 75-100                              |
| A9541                     | 6                           | 6                        | 200                                | 33.3   | 54.8   | 39.1   | 75-100                              |
| A9552                     | 51                          | 51                       | 10,000                             | 196.1  | 217.5  | 9.9  | 75-100                              |
| A9555                     | 1                           | 2                        | 250                                | 125.0  | 213.4  | 41.4   | 75-100                              |
| A9561                     | 15                          | 15                       | 350                                | 23.3   | 19.4   | 20.3   | 75-100                              |
| A9600                     | 1                           | 1                        | 70                                 | 70.0   | 370.0  | 81.1   | 75-100                              |
| C1300                     | 12,385                      | 49,400                   | 3,892,290                          | 78.8   | 79.0   | 0.2  | 20-30                               |
| C1717                     | 525                         | 770                      | 100,380                            | 130.4  | 183.4  | 28.9   | 50-75                               |
| C1725                     | 2                           | 2                        | 20                                 | 10.0   | 123.3  | 91.9   | 75-100                              |
| C1760                     | 1                           | 1                        | 50                                 | 50.0   | 155.4  | 67.8   | 75-100                              |
| C1780                     | 76                          | 76                       | 8,400                              | 110.5  | 134.4  | 17.8   | 20-30                               |
| C1781                     | 10                          | 10                       | 970                                | 97.0   | 163.9  | 40.8   | 75-100                              |
| C1821                     | 2                           | 4                        | 18,000                             | 4,500.0  | 3,314.3  | 35.8   | 75-100                              |
| C8900                     | 249                         | 249                      | 61,850                             | 248.4  | 245.2  | 1.3  | 30-40                               |
| C8901                     | 24                          | 24                       | 4,800                              | 200.0  | 210.9  | 5.2  | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| C8902                     | 415                         | 415                      | 134,700                            | 324.6  | 330.2  | 1.7  | 30-40                               |
| C8903                     | 7                           | 7                        | 1,750                              | 250.0  | 247.1  | 1.2  | 50-75                               |
| C8905                     | 140                         | 140                      | 46,550                             | 332.5  | 337.6  | 1.5  | 10-20                               |
| C8906                     | 57                          | 57                       | 14,300                             | 250.9  | 248.9  | 0.8  | 10-20                               |
| C8907                     | 31                          | 31                       | 6,250                              | 201.6  | 200.6  | 0.5  | 40-50                               |
| C8908                     | 1,310                       | 1,310                    | 432,500                            | 330.2  | 329.1  | 0.3  | 5-10                                |
| C8909                     | 9                           | 9                        | 2,250                              | 250.0  | 243.0  | 2.9  | 50-75                               |
| C8910                     | 4                           | 4                        | 800                                | 200.0  | 205.3  | 2.6  | 75-100                              |
| C8911                     | 42                          | 42                       | 14,100                             | 335.7  | 336.5  | 0.2  | 50-75                               |
| C8912                     | 191                         | 191                      | 48,850                             | 255.8  | 258.0  | 0.9  | 30-40                               |
| C8913                     | 14                          | 14                       | 2,800                              | 200.0  | 209.8  | 4.7  | 75-100                              |
| C8914                     | 342                         | 363                      | 119,900                            | 330.3  | 331.2  | 0.3  | 20-30                               |
| C8918                     | 31                          | 31                       | 7,750                              | 250.0  | 259.7  | 3.7  | 50-75                               |
| C8920                     | 62                          | 62                       | 21,100                             | 340.3  | 342.3  | 0.6  | 50-75                               |
| C8923                     | 270                         | 270                      | 85,700                             | 317.4  | 332.0  | 4.4  | 40-50                               |
| C8925                     | 12                          | 12                       | 3,700                              | 308.3  | 323.4  | 4.7  | 50-75                               |
| C8928                     | 253                         | 253                      | 81,900                             | 323.7  | 326.2  | 0.8  | 30-40                               |
| C8957                     | 40                          | 40                       | 4,350                              | 108.8  | 113.1  | 3.9  | 75-100                              |
| C9113                     | 26                          | 26                       | 170                                | 6.5  | 13.4   | 51.3   | 75-100                              |
| C9121                     | 1                           | 50                       | 800                                | 16.0   | 16.3   | 1.7  | 75-100                              |
| C9238                     | 21                          | 1,553                    | 500                                | 0.3  | 0.4  | 11.3   | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| C9239                     | 173                         | 4,253                    | 161,620                            | 38.0   | 38.4   | 0.9  | 30-40                               |
| C9240                     | 9                           | 750                      | 40,100                             | 53.5   | 54.5   | 1.9  | 75-100                              |
| C9242                     | 49                          | 5,521                    | 7,200                              | 1.3  | 1.3  | 1.4  | 20-30                               |
| C9243                     | 4                           | 800                      | 12,000                             | 15.0   | 15.3   | 1.8  | 75-100                              |
| C9244                     | 357                         | 357                      | 53,550                             | 150.0  | 168.5  | 11   | 10-20                               |
| C9399                     | 64                          | 64                       | 10,830                             | 169.2  | 215.7  | 21.6   | 50-75                               |
| C9726                     | 2                           | 2                        | 1,000                              | 500.0  | 522.6  | 4.3  | 50-75                               |
| C9728                     | 12                          | 12                       | 1,660                              | 138.3  | 136.2  | 1.5  | 75-100                              |
| D0150                     | 2                           | 2                        | 950                                | 475.0  | 530.5  | 10.5   | 50-75                               |
| D7140                     | 28                          | 29                       | 13,400                             | 462.1  | 480.8  | 3.9  | 50-75                               |
| D7210                     | 31                          | 31                       | 14,050                             | 453.2  | 482.8  | 6.1  | 50-75                               |
| G0008                     | 91,250                      | 91,250                   | 1,999,120                          | 21.9   | 22.1   | 0.9  | 0-5                                 |
| G0009                     | 16,211                      | 16,211                   | 369,770                            | 22.8   | 23.4   | 2.5  | 5-10                                |
| G0010                     | 10,243                      | 10,265                   | 162,810                            | 15.9   | 14.9   | 6.7  | 0-5                                 |
| G0101                     | 1,544                       | 1,544                    | 64,000                             | 41.5   | 41.5   | 0.1  | 10-20                               |
| G0102                     | 33                          | 33                       | 290                                | 8.8  | 14.9   | 40.9   | 30-40                               |
| G0103                     | 48,281                      | 48,281                   | 1,509,570                          | 31.3   | 27.9   | 12.1   | 0-5                                 |
| G0104                     | 63                          | 63                       | 13,800                             | 219.0  | 215.0  | 1.9  | 40-50                               |
| G0105                     | 3,324                       | 3,319                    | 1,188,140                          | 358.0  | 357.4  | 0.2  | 5-10                                |
| G0108                     | 8,092                       | 15,330                   | 343,630                            | 22.4   | 22.8   | 1.9  | 5-10                                |
| G0109                     | 6,967                       | 31,509                   | 383,990                            | 12.2   | 13.1   | 7.2  | 5-10                                |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| G0121                     | 4,953                       | 4,950                    | 1,727,230                          | 348.9  | 349.8  | 0.2  | 0-5                                 |
| G0123                     | 8,318                       | 8,318                    | 239,250                            | 28.8   | 27.2   | 5.8  | 0-5                                 |
| G0124                     | 69                          | 69                       | 1,720                              | 24.9   | 27.2   | 8.4  | 0-5                                 |
| G0127                     | 1,168                       | 1,168                    | 39,130                             | 33.5   | 33.4   | 0.4  | 10-20                               |
| G0129                     | 19                          | 19                       | 2,400                              | 126.3  | 85.7   | 47.4   | 75-100                              |
| G0130                     | 3                           | 3                        | 90                                 | 30.0   | 28.0   | 7  | 75-100                              |
| G0143                     | 261                         | 261                      | 7,770                              | 29.8   | 28.0   | 6.4  | 10-20                               |
| G0144                     | 202                         | 202                      | 5,270                              | 26.1   | 25.8   | 0.9  | 10-20                               |
| G0145                     | 4,737                       | 4,737                    | 177,530                            | 37.5   | 35.2   | 6.4  | 0-5                                 |
| G0147                     | 87                          | 87                       | 1,050                              | 12.1   | 15.1   | 19.9   | 10-20                               |
| G0148                     | 50                          | 50                       | 580                                | 11.6   | 15.8   | 26.8   | 10-20                               |
| G0166                     | 740                         | 749                      | 65,760                             | 87.8   | 96.3   | 8.8  | 30-40                               |
| G0168                     | 14                          | 14                       | 250                                | 17.9   | 25.4   | 29.8   | 75-100                              |
| G0173                     | 12                          | 12                       | 37,800                             | 3,150.0  | 3,209.2  | 1.8  | 75-100                              |
| G0175                     | 47                          | 47                       | 4,950                              | 105.3  | 114.0  | 7.6  | 50-75                               |
| G0176                     | 319                         | 323                      | 30,020                             | 92.9   | 67.5   | 37.8   | 50-75                               |
| G0177                     | 1,006                       | 1,021                    | 82,960                             | 81.3   | 76.0   | 6.9  | 40-50                               |
| G0179                     | 3                           | 3                        | 120                                | 40.0   | 38.5   | 3.8  | 75-100                              |
| G0202                     | 97,292                      | 97,292                   | 7,562,650                          | 77.7   | 78.6   | 1.1  | 0-5                                 |
| G0204                     | 13,695                      | 13,695                   | 1,122,840                          | 82.0   | 82.9   | 1.2  | 0-5                                 |
| G0206                     | 17,461                      | 17,461                   | 1,128,710                          | 64.6   | 64.4   | 0.3  | 0-5                                 |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| G0237                     | 9,066                       | 22,121                   | 319,770                            | 14.5   | 14.2   | 1.9  | 10-20                               |
| G0238                     | 8,374                       | 25,493                   | 367,670                            | 14.4   | 14.2   | 1.8  | 10-20                               |
| G0239                     | 17,660                      | 18,116                   | 353,770                            | 19.5   | 18.5   | 5.8  | 5-10                                |
| G0246                     | 8                           | 8                        | 400                                | 50.0   | 40.1   | 24.6   | 50-75                               |
| G0247                     | 2                           | 2                        | 80                                 | 40.0   | 29.6   | 35.2   | 75-100                              |
| G0251                     | 97                          | 97                       | 84,300                             | 869.1  | 892.7  | 2.7  | 50-75                               |
| G0257                     | 1,366                       | 1,368                    | 440,450                            | 322.0  | 327.4  | 1.7  | 20-30                               |
| G0260                     | 2,336                       | 2,370                    | 813,750                            | 343.4  | 338.2  | 1.5  | 5-10                                |
| G0269                     | 3                           | 3                        | 240                                | 80.0   | 192.4  | 58.4   | 75-100                              |
| G0270                     | 32                          | 75                       | 1,220                              | 16.3   | 16.6   | 1.7  | 50-75                               |
| G0271                     | 10                          | 38                       | 380                                | 10.0   | 9.1  | 9.8  | 40-50                               |
| G0281                     | 3,711                       | 3,711                    | 37,110                             | 10.0   | 8.7  | 15.2   | 30-40                               |
| G0283                     | 206,828                     | 207,131                  | 2,116,740                          | 10.2   | 9.1  | 12.1   | 0-5                                 |
| G0290                     | 1,819                       | 1,819                    | 11,566,400                         | 6,358.7  | 6,358.5  | 0  | 10-20                               |
| G0291                     | 165                         | 165                      | 521,600                            | 3,161.2  | 3,319.8  | 4.8  | 20-30                               |
| G0306                     | 702                         | 702                      | 7,020                              | 10.0   | 12.0   | 16.7   | 30-40                               |
| G0307                     | 498                         | 498                      | 4,980                              | 10.0   | 9.5  | 5.7  | 30-40                               |
| G0318                     | 1                           | 1                        | 200                                | 200.0  | 204.1  | 2  | 0-5                                 |
| G0328                     | 516                         | 516                      | 10,190                             | 19.7   | 21.9   | 9.9  | 20-30                               |
| G0329                     | 237                         | 358                      | 3,150                              | 8.8  | 6.2  | 41.4   | 75-100                              |
| G0332                     | 3,476                       | 3,476                    | 105,710                            | 30.4   | 30.2   | 0.7  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| G0339                     | 167                         | 167                      | 519,100                            | 3,108.4  | 3,157.6  | 1.6  | 40-50                               |
| G0340                     | 436                         | 436                      | 1,007,000                          | 2,309.6  | 2,311.2  | 0.1  | 30-40                               |
| G0344                     | 206                         | 206                      | 6,650                              | 32.3   | 33.2   | 2.8  | 20-30                               |
| G0364                     | 712                         | 712                      | 22,240                             | 31.2   | 32.2   | 3.1  | 20-30                               |
| G0365                     | 115                         | 116                      | 10,430                             | 89.9   | 99.3   | 9.4  | 40-50                               |
| G0367                     | 148                         | 148                      | 2,060                              | 13.9   | 14.8   | 6.2  | 20-30                               |
| G0368                     | 16                          | 16                       | 90                                 | 5.6  | 5.2  | 7.3  | 30-40                               |
| G0377                     | 10                          | 10                       | 80                                 | 8.0  | 11.3   | 29.2   | 75-100                              |
| G0378                     | 5                           | 111                      | 900                                | 8.1  | 13.3   | 39.1   | 75-100                              |
| G0379                     | 984                         | 984                      | 238,110                            | 242.0  | 200.9  | 20.4   | 40-50                               |
| G0380                     | 1,227                       | 1,227                    | 47,310                             | 38.6   | 36.5   | 5.6  | 40-50                               |
| G0381                     | 2,939                       | 2,939                    | 141,130                            | 48.0   | 45.7   | 5  | 20-30                               |
| G0382                     | 3,083                       | 3,083                    | 206,760                            | 67.1   | 65.0   | 3.1  | 20-30                               |
| G0383                     | 506                         | 506                      | 43,640                             | 86.2   | 85.5   | 0.8  | 50-75                               |
| G0384                     | 40                          | 40                       | 4,000                              | 100.0  | 115.2  | 13.2   | 75-100                              |
| G0389                     | 128                         | 128                      | 7,430                              | 58.0   | 60.7   | 4.4  | 50-75                               |
| G0390                     | 17                          | 17                       | 3,400                              | 200.0  | 200.1  | 0.1  | 75-100                              |
| G0392                     | 237                         | 237                      | 505,100                            | 2,131.2  | 2,143.9  | 0.6  | 10-20                               |
| G0393                     | 2,439                       | 2,439                    | 5,186,700                          | 2,126.6  | 2,109.4  | 0.8  | 5-10                                |
| G0394                     | 520                         | 520                      | 180                                | 0.3  | 5.7  | 93.9   | 30-40                               |
| J0129                     | 797                         | 56,215                   | 830,620                            | 14.8   | 14.8   | 0.2  | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| J0130                     | 44                          | 150                      | 65,300                             | 435.3  | 393.7  | 10.6   | 50-75                               |
| J0150                     | 1,309                       | 7,053                    | 82,840                             | 11.7   | 12.1   | 2.9  | 40-50                               |
| J0152                     | 8,545                       | 21,377                   | 1,093,100                          | 51.1   | 55.0   | 7.1  | 10-20                               |
| J0170                     | 616                         | 699                      | 2,700                              | 3.9  | 3.5  | 10.4   | 20-30                               |
| J0180                     | 10                          | 700                      | 79,900                             | 114.1  | 115.9  | 1.5  | 75-100                              |
| J0207                     | 255                         | 291                      | 115,100                            | 395.5  | 370.6  | 6.7  | 50-75                               |
| J0256                     | 2                           | 1,000                    | 3,000                              | 3.0  | 2.2  | 37.4   | 75-100                              |
| J0278                     | 72                          | 360                      | 0                                  | 0.0  | 5.1  | 100  | 30-40                               |
| J0280                     | 25                          | 25                       | 80                                 | 3.2  | 2.0  | 56.9   | 50-75                               |
| J0290                     | 5                           | 20                       | 50                                 | 2.5  | 4.4  | 43   | 75-100                              |
| J0295                     | 2                           | 4                        | 20                                 | 5.0  | 8.8  | 43.2   | 75-100                              |
| J0330                     | 37                          | 127                      | 40                                 | 0.3  | 0.8  | 61.5   | 75-100                              |
| J0360                     | 7                           | 7                        | 70                                 | 10.0   | 10.9   | 8.1  | 75-100                              |
| J0400                     | 1                           | 39                       | 10                                 | 0.3  | 0.2  | 13.6   | 75-100                              |
| J0456                     | 130                         | 130                      | 2,150                              | 16.5   | 23.3   | 29.1   | 50-75                               |
| J0460                     | 27                          | 38                       | 120                                | 3.2  | 2.8  | 13.6   | 75-100                              |
| J0475                     | 443                         | 1,823                    | 274,350                            | 150.5  | 154.6  | 2.7  | 20-30                               |
| J0476                     | 15                          | 16                       | 940                                | 58.8   | 67.8   | 13.3   | 50-75                               |
| J0500                     | 1                           | 1                        | 10                                 | 10.0   | 14.1   | 29.1   | 75-100                              |
| J0583                     | 2,047                       | 497,922                  | 1,041,600                          | 2.1  | 2.1  | 0.2  | 10-20                               |
| J0585                     | 710                         | 119,383                  | 507,240                            | 4.2  | 4.2  | 0.3  | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| J0587                     | 1                           | 50                       | 350                                | 7.0  | 7.8  | 10.5   | 75-100                              |
| J0595                     | 18                          | 36                       | 100                                | 2.8  | 3.2  | 12.9   | 50-75                               |
| J0610                     | 549                         | 1,734                    | 0                                  | 0.0  | 0.5  | 100  | 20-30                               |
| J0630                     | 153                         | 154                      | 3,650                              | 23.7   | 37.0   | 36   | 50-75                               |
| J0636                     | 12,709                      | 172,710                  | 41,510                             | 0.2  | 0.3  | 25   | 0-5                                 |
| J0670                     | 2                           | 2                        | 40                                 | 20.0   | 4.8  | 319.7  | 75-100                              |
| J0690                     | 5,461                       | 15,996                   | 2,560                              | 0.2  | 1.4  | 88.6   | 10-20                               |
| J0692                     | 300                         | 932                      | 4,660                              | 5.0  | 6.0  | 16.1   | 10-20                               |
| J0694                     | 3                           | 3                        | 30                                 | 10.0   | 14.7   | 31.9   | 75-100                              |
| J0696                     | 1,346                       | 4,758                    | 19,550                             | 4.1  | 7.6  | 45.9   | 50-75                               |
| J0702                     | 11                          | 16                       | 160                                | 10.0   | 10.7   | 6.7  | 75-100                              |
| J0704                     | 5                           | 5                        | 50                                 | 10.0   | 6.2  | 60.3   | 75-100                              |
| J0710                     | 6                           | 6                        | 0                                  | 0.0  | 17.5   | 100  | 75-100                              |
| J0713                     | 2,767                       | 7,253                    | 26,690                             | 3.7  | 3.0  | 21.4   | 5-10                                |
| J0735                     | 123                         | 124                      | 5,650                              | 45.6   | 48.7   | 6.4  | 50-75                               |
| J0740                     | 25                          | 25                       | 15,000                             | 600.0  | 603.1  | 0.5  | 75-100                              |
| J0744                     | 55                          | 110                      | 270                                | 2.5  | 9.2  | 73.2   | 75-100                              |
| J0780                     | 279                         | 287                      | 670                                | 2.3  | 4.6  | 49.2   | 30-40                               |
| J0835                     | 170                         | 170                      | 10,240                             | 60.2   | 60.2   | 0  | 50-75                               |
| J0850                     | 19                          | 69                       | 48,300                             | 700.0  | 136.6  | 412.3  | 50-75                               |
| J0878                     | 1,586                       | 935,274                  | 280,300                            | 0.3  | 0.3  | 2.4  | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| J0881                     | 9,217                       | 1,516,394                | 3,449,800                          | 2.3  | 2.5  | 10.1   | 20-30                               |
| J0882                     | 33,481                      | 2,494,726                | 5,783,750                          | 2.3  | 2.3  | 1.1  | 0-5                                 |
| J0885                     | 15,501                      | 416,653                  | 3,139,480                          | 7.5  | 7.6  | 0.8  | 10-20                               |
| J0894                     | 481                         | 23,330                   | 511,100                            | 21.9   | 21.8   | 0.7  | 40-50                               |
| J0895                     | 40                          | 40                       | 400                                | 10.0   | 10.0   | 0.5  | 50-75                               |
| J1020                     | 2                           | 5                        | 10                                 | 2.0  | 14.8   | 86.5   | 75-100                              |
| J1030                     | 240                         | 303                      | 2,140                              | 7.1  | 9.2  | 23.1   | 50-75                               |
| J1040                     | 481                         | 513                      | 5,630                              | 11.0   | 14.0   | 21.5   | 40-50                               |
| J1055                     | 2                           | 2                        | 120                                | 60.0   | 86.2   | 30.4   | 50-75                               |
| J1080                     | 27                          | 27                       | 360                                | 13.3   | 17.4   | 23.2   | 50-75                               |
| J1094                     | 5                           | 5                        | 0                                  | 0.0  | 4.3  | 100  | 75-100                              |
| J1100                     | 370                         | 3,751                    | 1,050                              | 0.3  | 0.9  | 67.7   | 75-100                              |
| J1110                     | 6                           | 6                        | 120                                | 20.0   | 25.0   | 20.1   | 50-75                               |
| J1120                     | 8                           | 8                        | 0                                  | 0.0  | 24.3   | 100  | 50-75                               |
| J1160                     | 29                          | 29                       | 70                                 | 2.4  | 4.1  | 41.8   | 50-75                               |
| J1165                     | 1                           | 4                        | 10                                 | 2.5  | 1.8  | 40.6   | 75-100                              |
| J1170                     | 649                         | 762                      | 1,850                              | 2.4  | 3.7  | 34.7   | 50-75                               |
| J1190                     | 4                           | 4                        | 750                                | 187.5  | 181.9  | 3.1  | 75-100                              |
| J1200                     | 811                         | 815                      | 1,270                              | 1.6  | 3.6  | 56.4   | 30-40                               |
| J1205                     | 8                           | 8                        | 950                                | 118.8  | 161.7  | 26.5   | 75-100                              |
| J1245                     | 13                          | 29                       | 280                                | 9.7  | 16.5   | 41.4   | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| J1250                     | 11                          | 11                       | 150                                | 13.6   | 10.8   | 26.7   | 75-100                              |
| J1260                     | 790                         | 6,989                    | 25,440                             | 3.6  | 4.2  | 12.7   | 40-50                               |
| J1270                     | 262,072                     | 1,264,935                | 3,052,590                          | 2.4  | 2.2  | 9.8  | 0-5                                 |
| J1327                     | 605                         | 12,150                   | 193,480                            | 15.9   | 16.3   | 2.2  | 30-40                               |
| J1335                     | 2                           | 4                        | 80                                 | 20.0   | 36.9   | 45.8   | 75-100                              |
| J1410                     | 3                           | 3                        | 180                                | 60.0   | 58.4   | 2.7  | 75-100                              |
| J1440                     | 2,815                       | 3,029                    | 454,800                            | 150.1  | 156.4  | 4  | 20-30                               |
| J1441                     | 3,015                       | 3,164                    | 788,000                            | 249.1  | 240.9  | 3.4  | 10-20                               |
| J1561                     | 254                         | 14,792                   | 398,560                            | 26.9   | 28.0   | 3.7  | 75-100                              |
| J1566                     | 871                         | 51,202                   | 1,149,940                          | 22.5   | 23.4   | 4.2  | 50-75                               |
| J1568                     | 23                          | 1,320                    | 36,500                             | 27.7   | 27.5   | 0.4  | 75-100                              |
| J1569                     | 549                         | 31,820                   | 855,850                            | 26.9   | 26.7   | 0.6  | 50-75                               |
| J1572                     | 40                          | 2,240                    | 61,650                             | 27.5   | 27.5   | 0  | 75-100                              |
| J1580                     | 8,289                       | 10,692                   | 410                                | 0.0  | 1.0  | 96.1   | 0-5                                 |
| J1610                     | 2,377                       | 2,573                    | 145,140                            | 56.4   | 56.6   | 0.3  | 10-20                               |
| J1626                     | 1,828                       | 17,698                   | 66,350                             | 3.7  | 4.4  | 14.7   | 30-40                               |
| J1630                     | 16                          | 16                       | 70                                 | 4.4  | 6.7  | 34.6   | 75-100                              |
| J1640                     | 16                          | 5,008                    | 29,700                             | 5.9  | 6.0  | 0.4  | 75-100                              |
| J1642                     | 210                         | 4,624                    | 490                                | 0.1  | 0.1  | 3.7  | 75-100                              |
| J1644                     | 1,264                       | 11,724                   | 670                                | 0.1  | 0.2  | 72.8   | 50-75                               |
| J1650                     | 78                          | 337                      | 2,500                              | 7.4  | 7.1  | 4.5  | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| J1652                     | 91                          | 870                      | 3,900                              | 4.5  | 4.8  | 6.2  | 75-100                              |
| J1670                     | 95                          | 95                       | 7,770                              | 81.8   | 72.9   | 12.2   | 50-75                               |
| J1720                     | 6                           | 6                        | 50                                 | 8.3  | 6.8  | 22.6   | 75-100                              |
| J1740                     | 907                         | 2,584                    | 292,150                            | 113.1  | 113.0  | 0  | 10-20                               |
| J1742                     | 66                          | 82                       | 22,600                             | 275.6  | 279.2  | 1.3  | 30-40                               |
| J1745                     | 3,285                       | 133,826                  | 5,898,990                          | 44.1   | 44.5   | 1  | 20-30                               |
| J1751                     | 413                         | 979                      | 9,670                              | 9.9  | 9.5  | 4.1  | 30-40                               |
| J1752                     | 48                          | 124                      | 1,210                              | 9.8  | 8.8  | 11   | 50-75                               |
| J1756                     | 248,618                     | 25,078,868               | 7,494,910                          | 0.3  | 0.3  | 4.3  | 0-5                                 |
| J1790                     | 11                          | 11                       | 0                                  | 0.0  | 4.3  | 100  | 75-100                              |
| J1800                     | 2                           | 40                       | 0                                  | 0.0  | 0.7  | 100  | 75-100                              |
| J1815                     | 2                           | 2                        | 0                                  | 0.0  | 0.3  | 100  | 75-100                              |
| J1850                     | 1                           | 1                        | 10                                 | 10.0   | 1.7  | 483.6  | 75-100                              |
| J1885                     | 1,684                       | 3,557                    | 7,650                              | 2.2  | 3.6  | 39.6   | 40-50                               |
| J1940                     | 964                         | 1,773                    | 3,050                              | 1.7  | 2.8  | 38.5   | 40-50                               |
| J1950                     | 185                         | 1,065                    | 379,700                            | 356.5  | 359.1  | 0.7  | 30-40                               |
| J1955                     | 14,982                      | 22,174                   | 109,550                            | 4.9  | 5.1  | 2.3  | 0-5                                 |
| J1956                     | 1,143                       | 2,086                    | 14,430                             | 6.9  | 10.4   | 33.4   | 40-50                               |
| J2001                     | 315                         | 525                      | 810                                | 1.5  | 0.7  | 126.4  | 50-75                               |
| J2010                     | 12                          | 12                       | 720                                | 60.0   | 40.2   | 49.3   | 50-75                               |
| J2020                     | 50                          | 195                      | 4,700                              | 24.1   | 26.0   | 7.1  | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| J2060                     | 840                         | 918                      | 2,130                              | 2.3  | 4.4  | 47   | 30-40                               |
| J2150                     | 158                         | 182                      | 0                                  | 0.0  | 1.9  | 100  | 30-40                               |
| J2175                     | 882                         | 1,003                    | 3,280                              | 3.3  | 4.8  | 32.5   | 40-50                               |
| J2180                     | 12                          | 12                       | 0                                  | 0.0  | 3.4  | 100  | 75-100                              |
| J2250                     | 3,320                       | 8,268                    | 14,300                             | 1.7  | 2.4  | 28.8   | 40-50                               |
| J2270                     | 1,197                       | 1,378                    | 3,910                              | 2.8  | 5.2  | 45.5   | 40-50                               |
| J2275                     | 25                          | 26                       | 110                                | 4.2  | 3.2  | 34.3   | 75-100                              |
| J2280                     | 11                          | 17                       | 110                                | 6.5  | 7.7  | 16.4   | 75-100                              |
| J2300                     | 62                          | 67                       | 140                                | 2.1  | 5.9  | 64.4   | 75-100                              |
| J2310                     | 5                           | 5                        | 20                                 | 4.0  | 9.5  | 57.8   | 75-100                              |
| J2323                     | 742                         | 209,794                  | 1,260,340                          | 6.0  | 6.2  | 2.6  | 5-10                                |
| J2325                     | 49                          | 735                      | 19,600                             | 26.7   | 26.7   | 0.3  | 20-30                               |
| J2353                     | 278                         | 7,180                    | 583,100                            | 81.2   | 82.9   | 2.1  | 50-75                               |
| J2355                     | 1                           | 1                        | 200                                | 200.0  | 185.7  | 7.7  | 75-100                              |
| J2357                     | 855                         | 49,972                   | 707,960                            | 14.2   | 14.0   | 1.1  | 10-20                               |
| J2360                     | 22                          | 22                       | 230                                | 10.5   | 16.8   | 37.8   | 75-100                              |
| J2370                     | 4                           | 4                        | 40                                 | 10.0   | 6.9  | 45.1   | 75-100                              |
| J2405                     | 97,651                      | 541,741                  | 42,460                             | 0.1  | 0.3  | 75.7   | 5-10                                |
| J2430                     | 727                         | 1,806                    | 44,810                             | 24.8   | 28.3   | 12.2   | 20-30                               |
| J2469                     | 5,187                       | 48,871                   | 736,270                            | 15.1   | 14.3   | 5.6  | 10-20                               |
| J2501                     | 917,917                     | 4,944,113                | 15,250,240                         | 3.1  | 3.0  | 2.3  | 0-5                                 |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| J2505                     | 4,803                       | 4,803                    | 8,192,400                          | 1,705.7  | 1,752.0  | 2.6  | 10-20                               |
| J2543                     | 4                           | 12                       | 80                                 | 6.7  | 8.5  | 21.7   | 75-100                              |
| J2550                     | 6,996                       | 7,408                    | 3,530                              | 0.5  | 2.2  | 78.6   | 5-10                                |
| J2710                     | 18                          | 132                      | 80                                 | 0.6  | 0.8  | 25.2   | 75-100                              |
| J2720                     | 2                           | 2                        | 0                                  | 0.0  | 1.0  | 100  | 75-100                              |
| J2730                     | 4                           | 4                        | 280                                | 70.0   | 63.3   | 10.6   | 50-75                               |
| J2765                     | 1,326                       | 1,341                    | 980                                | 0.7  | 2.3  | 68.1   | 20-30                               |
| J2778                     | 1,118                       | 5,172                    | 1,754,700                          | 339.3  | 345.5  | 1.8  | 0-5                                 |
| J2780                     | 13                          | 20                       | 70                                 | 3.5  | 3.9  | 10.1   | 75-100                              |
| J2790                     | 37                          | 37                       | 2,480                              | 67.0   | 74.7   | 10.3   | 20-30                               |
| J2794                     | 907                         | 74,353                   | 296,660                            | 4.0  | 3.9  | 2.3  | 5-10                                |
| J2805                     | 52                          | 52                       | 1,660                              | 31.9   | 39.2   | 18.6   | 40-50                               |
| J2820                     | 11                          | 110                      | 2,200                              | 20.0   | 20.6   | 3  | 75-100                              |
| J2850                     | 4                           | 49                       | 770                                | 15.7   | 17.0   | 7.3  | 75-100                              |
| J2916                     | 97,079                      | 708,761                  | 2,828,260                          | 4.0  | 3.8  | 4.9  | 0-5                                 |
| J2920                     | 21                          | 30                       | 30                                 | 1.0  | 3.9  | 74.1   | 75-100                              |
| J2930                     | 944                         | 1,058                    | 4,650                              | 4.4  | 6.0  | 27.2   | 30-40                               |
| J2950                     | 2                           | 2                        | 0                                  | 0.0  | 9.5  | 100  | 75-100                              |
| J2993                     | 84                          | 129                      | 85,350                             | 661.6  | 680.0  | 2.7  | 40-50                               |
| J2997                     | 13,003                      | 45,506                   | 1,150,820                          | 25.3   | 26.5   | 4.6  | 5-10                                |
| J3010                     | 3,344                       | 3,996                    | 11,460                             | 2.9  | 1.9  | 53.1   | 30-40                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| J3030                     | 58                          | 59                       | 3,240                              | 54.9   | 53.5   | 2.6  | 30-40                               |
| J3070                     | 3                           | 3                        | 0                                  | 0.0  | 4.1  | 100  | 75-100                              |
| J3100                     | 77                          | 77                       | 123,400                            | 1,602.6  | 1,588.4  | 0.9  | 30-40                               |
| J3110                     | 10                          | 6,060                    | 13,500                             | 2.2  | 3.0  | 24.6   | 75-100                              |
| J3240                     | 233                         | 259                      | 179,600                            | 693.4  | 716.2  | 3.2  | 10-20                               |
| J3243                     | 75                          | 6,902                    | 5,700                              | 0.8  | 0.9  | 3.5  | 75-100                              |
| J3250                     | 6                           | 6                        | 0                                  | 0.0  | 4.5  | 100  | 50-75                               |
| J3260                     | 916                         | 1,314                    | 440                                | 0.3  | 2.1  | 83.8   | 5-10                                |
| J3301                     | 276                         | 954                      | 2,430                              | 2.5  | 3.6  | 28.8   | 50-75                               |
| J3302                     | 1                           | 16                       | 20                                 | 1.3  | 7.3  | 82.9   | 75-100                              |
| J3315                     | 19                          | 55                       | 6,400                              | 116.4  | 231.8  | 49.8   | 50-75                               |
| J3360                     | 30                          | 52                       | 90                                 | 1.7  | 4.0  | 57.2   | 75-100                              |
| J3364                     | 2                           | 8                        | 60                                 | 7.5  | 8.2  | 8.2  | 75-100                              |
| J3365                     | 6                           | 6                        | 2,100                              | 350.0  | 358.9  | 2.5  | 50-75                               |
| J3370                     | 21,153                      | 36,773                   | 77,690                             | 2.1  | 3.0  | 28.5   | 5-10                                |
| J3396                     | 43                          | 6,450                    | 47,300                             | 7.3  | 8.1  | 9.2  | 20-30                               |
| J3410                     | 93                          | 150                      | 520                                | 3.5  | 2.7  | 26.9   | 50-75                               |
| J3411                     | 11                          | 15                       | 80                                 | 5.3  | 5.1  | 4.7  | 75-100                              |
| J3420                     | 1,471                       | 1,471                    | 5,910                              | 4.0  | 6.0  | 32.7   | 20-30                               |
| J3430                     | 8                           | 62                       | 70                                 | 1.1  | 1.5  | 23.6   | 75-100                              |
| J3470                     | 126                         | 127                      | 2,590                              | 20.4   | 27.3   | 25.3   | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| J3471                     | 13                          | 1,605                    | 240                                | 0.1  | 0.2  | 26.2   | 50-75                               |
| J3472                     | 14                          | 20                       | 2,000                              | 100.0  | 106.6  | 6.2  | 40-50                               |
| J3473                     | 51                          | 3,031                    | 1,150                              | 0.4  | 0.4  | 8.2  | 50-75                               |
| J3475                     | 3                           | 12                       | 0                                  | 0.0  | 0.5  | 100  | 75-100                              |
| J3480                     | 10                          | 113                      | 60                                 | 0.5  | 0.8  | 34.7   | 75-100                              |
| J3487                     | 4,065                       | 15,849                   | 2,635,050                          | 166.3  | 168.3  | 1.2  | 10-20                               |
| J3488                     | 1,676                       | 7,968                    | 1,339,150                          | 168.1  | 173.4  | 3.1  | 5-10                                |
| J3490                     | 491                         | 526                      | 640                                | 1.2  | 6.8  | 82.1   | 50-75                               |
| J7030                     | 1,025                       | 1,634                    | 11,070                             | 6.8  | 8.5  | 20   | 50-75                               |
| J7040                     | 189                         | 192                      | 1,660                              | 8.6  | 0.7  | 1091.9                                       | 75-100                              |
| J7050                     | 1,854                       | 2,200                    | 2,810                              | 1.3  | 2.8  | 54.2   | 30-40                               |
| J7060                     | 113                         | 113                      | 230                                | 2.0  | 0.4  | 382.1  | 75-100                              |
| J7070                     | 43                          | 64                       | 650                                | 10.2   | 10.6   | 4.3  | 75-100                              |
| J7120                     | 559                         | 566                      | 7,010                              | 12.4   | 11.3   | 9.2  | 50-75                               |
| J7308                     | 33                          | 33                       | 2,970                              | 90.0   | 90.3   | 0.4  | 30-40                               |
| J7311                     | 2                           | 2                        | 38,000                             | 19,000.0   | 19,713.2   | 3.6  | 75-100                              |
| J7321                     | 516                         | 609                      | 48,720                             | 80.0   | 80.8   | 1  | 20-30                               |
| J7322                     | 689                         | 883                      | 129,310                            | 146.4  | 141.2  | 3.7  | 20-30                               |
| J7323                     | 149                         | 177                      | 15,510                             | 87.6   | 87.5   | 0.1  | 30-40                               |
| J7324                     | 128                         | 177                      | 26,350                             | 148.9  | 129.1  | 15.4   | 40-50                               |
| J7340                     | 647                         | 26,457                   | 660,900                            | 25.0   | 24.9   | 0.1  | 20-30                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| J7342                     | 298                         | 9,621                    | 293,380                            | 30.5   | 29.9   | 1.9  | 20-30                               |
| J7344                     | 1                           | 1                        | 70                                 | 70.0   | 73.9   | 5.3  | 75-100                              |
| J7349                     | 8                           | 128                      | 4,000                              | 31.3   | 30.4   | 2.7  | 50-75                               |
| J7502                     | 16                          | 667                      | 1,870                              | 2.8  | 2.8  | 1.4  | 75-100                              |
| J7506                     | 24                          | 890                      | 40                                 | 0.0  | 0.2  | 73   | 75-100                              |
| J7507                     | 91                          | 1,116                    | 3,520                              | 3.2  | 3.1  | 2.9  | 75-100                              |
| J7511                     | 2                           | 8                        | 2,400                              | 300.0  | 283.4  | 5.9  | 75-100                              |
| J7513                     | 19                          | 54                       | 13,500                             | 250.0  | 259.5  | 3.7  | 50-75                               |
| J7517                     | 94                          | 6,805                    | 16,010                             | 2.4  | 2.3  | 2  | 75-100                              |
| J7518                     | 9                           | 28                       | 50                                 | 1.8  | 2.0  | 10.6   | 75-100                              |
| J7520                     | 3                           | 3                        | 30                                 | 10.0   | 6.3  | 59.2   | 75-100                              |
| J8501                     | 611                         | 22,928                   | 98,460                             | 4.3  | 4.2  | 1.4  | 20-30                               |
| J9001                     | 350                         | 2,389                    | 791,900                            | 331.5  | 341.6  | 3  | 30-40                               |
| J9010                     | 134                         | 376                      | 163,150                            | 433.9  | 431.2  | 0.6  | 40-50                               |
| J9025                     | 863                         | 156,700                  | 557,450                            | 3.6  | 3.8  | 5.6  | 40-50                               |
| J9031                     | 780                         | 782                      | 70,720                             | 90.4   | 92.5   | 2.2  | 5-10                                |
| J9035                     | 1,667                       | 77,593                   | 3,611,560                          | 46.5   | 48.0   | 2.9  | 50-75                               |
| J9040                     | 54                          | 108                      | 3,010                              | 27.9   | 25.7   | 8.6  | 50-75                               |
| J9041                     | 1,068                       | 36,252                   | 1,012,960                          | 27.9   | 28.0   | 0.1  | 40-50                               |
| J9045                     | 3,942                       | 29,433                   | 168,800                            | 5.7  | 7.1  | 19.7   | 20-30                               |
| J9055                     | 860                         | 42,729                   | 1,708,300                          | 40.0   | 41.2   | 2.9  | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| J9170                     | 2,216                       | 12,380                   | 3,217,350                          | 259.9  | 264.8  | 1.9  | 20-30                               |
| J9185                     | 876                         | 988                      | 169,950                            | 172.0  | 169.4  | 1.5  | 10-20                               |
| J9190                     | 47                          | 94                       | 470                                | 5.0  | 3.6  | 39.9   | 75-100                              |
| J9201                     | 3,213                       | 26,637                   | 2,825,050                          | 106.1  | 107.6  | 1.4  | 20-30                               |
| J9202                     | 506                         | 1,314                    | 195,450                            | 148.7  | 167.5  | 11.2   | 10-20                               |
| J9206                     | 868                         | 9,531                    | 741,650                            | 77.8   | 73.0   | 6.6  | 50-75                               |
| J9209                     | 48                          | 453                      | 2,710                              | 6.0  | 6.1  | 2.1  | 75-100                              |
| J9214                     | 111                         | 5,550                    | 63,750                             | 11.5   | 11.9   | 3.9  | 75-100                              |
| J9217                     | 1,725                       | 5,292                    | 903,200                            | 170.7  | 185.3  | 7.9  | 10-20                               |
| J9218                     | 1                           | 30                       | 200                                | 6.7  | 25.9   | 74.2   | 75-100                              |
| J9219                     | 1                           | 1                        | 1,400                              | 1,400.0  | 1,201.3  | 16.5   | 75-100                              |
| J9225                     | 11                          | 11                       | 13,200                             | 1,200.0  | 1,177.8  | 1.9  | 20-30                               |
| J9245                     | 9                           | 9                        | 10,800                             | 1,200.0  | 1,370.3  | 12.4   | 50-75                               |
| J9263                     | 1,011                       | 342,810                  | 2,613,200                          | 7.6  | 7.5  | 1.1  | 50-75                               |
| J9264                     | 352                         | 72,200                   | 509,300                            | 7.1  | 7.2  | 1.7  | 50-75                               |
| J9265                     | 3,791                       | 24,085                   | 241,740                            | 10.0   | 11.3   | 11.4   | 20-30                               |
| J9268                     | 1                           | 1                        | 1,500                              | 1,500.0  | 1,384.1  | 8.4  | 75-100                              |
| J9280                     | 650                         | 3,092                    | 34,950                             | 11.3   | 11.8   | 3.9  | 20-30                               |
| J9290                     | 37                          | 72                       | 3,330                              | 46.3   | 47.7   | 3  | 40-50                               |
| J9291                     | 22                          | 22                       | 2,010                              | 91.4   | 93.0   | 1.8  | 50-75                               |
| J9293                     | 112                         | 562                      | 39,850                             | 70.9   | 72.1   | 1.6  | 40-50                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| J9303                     | 14                          | 560                      | 36,400                             | 65.0   | 66.5   | 2.2  | 75-100                              |
| J9305                     | 383                         | 35,799                   | 1,330,690                          | 37.2   | 38.4   | 3.3  | 50-75                               |
| J9310                     | 2,976                       | 22,227                   | 9,219,700                          | 414.8  | 408.3  | 1.6  | 20-30                               |
| J9340                     | 24                          | 70                       | 2,800                              | 40.0   | 49.7   | 19.5   | 50-75                               |
| J9350                     | 845                         | 1,160                    | 821,800                            | 708.4  | 707.6  | 0.1  | 10-20                               |
| J9355                     | 1,402                       | 44,828                   | 2,138,600                          | 47.7   | 48.5   | 1.6  | 40-50                               |
| J9390                     | 665                         | 3,074                    | 42,090                             | 13.7   | 17.8   | 23.2   | 30-40                               |
| J9395                     | 616                         | 6,378                    | 413,530                            | 64.8   | 64.9   | 0  | 10-20                               |
| L0120                     | 104                         | 104                      | 2,050                              | 19.7   | 17.0   | 16.1   | 40-50                               |
| L0140                     | 6                           | 6                        | 210                                | 35.0   | 32.1   | 9.2  | 75-100                              |
| L0150                     | 1                           | 1                        | 70                                 | 70.0   | 56.4   | 24   | 75-100                              |
| L0172                     | 4                           | 4                        | 390                                | 97.5   | 76.1   | 28.1   | 75-100                              |
| L0472                     | 1                           | 1                        | 250                                | 250.0  | 298.7  | 16.3   | 75-100                              |
| L0625                     | 4                           | 4                        | 160                                | 40.0   | 37.8   | 5.9  | 75-100                              |
| L0628                     | 4                           | 4                        | 240                                | 60.0   | 57.8   | 3.7  | 50-75                               |
| L1800                     | 12                          | 12                       | 610                                | 50.8   | 44.2   | 15   | 75-100                              |
| L1815                     | 6                           | 6                        | 480                                | 80.0   | 67.9   | 17.8   | 75-100                              |
| L1825                     | 4                           | 4                        | 160                                | 40.0   | 36.4   | 10   | 75-100                              |
| L1830                     | 548                         | 548                      | 33,040                             | 60.3   | 55.2   | 9.2  | 30-40                               |
| L1836                     | 1                           | 1                        | 90                                 | 90.0   | 74.0   | 21.6   | 75-100                              |
| L1901                     | 1                           | 1                        | 10                                 | 10.0   | 11.2   | 10.4   | 75-100                              |

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|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| L1902                     | 9                           | 9                        | 430                                | 47.8   | 46.3   | 3.1  | 75-100                              |
| L1906                     | 24                          | 24                       | 1,870                              | 77.9   | 67.8   | 14.9   | 50-75                               |
| L1930                     | 4                           | 4                        | 360                                | 90.0   | 108.6  | 17.1   | 75-100                              |
| L1970                     | 1                           | 1                        | 550                                | 550.0  | 479.5  | 14.7   | 75-100                              |
| L2114                     | 1                           | 1                        | 150                                | 150.0  | 205.6  | 27.1   | 75-100                              |
| L3030                     | 2                           | 2                        | 100                                | 50.0   | 51.8   | 3.5  | 75-100                              |
| L3650                     | 95                          | 95                       | 3,180                              | 33.5   | 30.9   | 8.2  | 50-75                               |
| L3651                     | 26                          | 26                       | 940                                | 36.2   | 35.4   | 2.1  | 50-75                               |
| L3660                     | 21                          | 21                       | 1,120                              | 53.3   | 49.0   | 8.8  | 75-100                              |
| L3670                     | 112                         | 112                      | 5,310                              | 47.4   | 47.7   | 0.7  | 50-75                               |
| L3701                     | 1                           | 1                        | 10                                 | 10.0   | 10.4   | 3.4  | 75-100                              |
| L3807                     | 5                           | 5                        | 510                                | 102.0  | 84.2   | 21.2   | 75-100                              |
| L3808                     | 91                          | 91                       | 14,480                             | 159.1  | 170.8  | 6.9  | 50-75                               |
| L3906                     | 37                          | 37                       | 7,930                              | 214.3  | 175.0  | 22.5   | 50-75                               |
| L3908                     | 303                         | 307                      | 11,200                             | 36.5   | 33.9   | 7.7  | 50-75                               |
| L3909                     | 11                          | 11                       | 110                                | 10.0   | 8.3  | 20.5   | 75-100                              |
| L3911                     | 14                          | 14                       | 280                                | 20.0   | 15.1   | 32.4   | 50-75                               |
| L3913                     | 37                          | 37                       | 5,350                              | 144.6  | 130.2  | 11.1   | 50-75                               |
| L3923                     | 2                           | 2                        | 100                                | 50.0   | 34.7   | 44.1   | 75-100                              |
| L3929                     | 1                           | 1                        | 50                                 | 50.0   | 36.0   | 39   | 75-100                              |
| L3931                     | 1                           | 1                        | 150                                | 150.0  | 70.8   | 112  | 75-100                              |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| L3933                     | 5                           | 5                        | 750                                | 150.0  | 90.3   | 66.1   | 75-100                              |
| L3999                     | 2                           | 2                        | 0                                  | 0.0  | 49.1   | 100  | 75-100                              |
| L4350                     | 186                         | 186                      | 10,890                             | 58.5   | 55.4   | 5.7  | 30-40                               |
| L4360                     | 28                          | 28                       | 5,150                              | 183.9  | 151.0  | 21.8   | 75-100                              |
| L4386                     | 55                          | 55                       | 5,500                              | 100.0  | 95.8   | 4.4  | 50-75                               |
| L4396                     | 3                           | 3                        | 300                                | 100.0  | 107.1  | 6.6  | 75-100                              |
| L5301                     | 2                           | 2                        | 3,800                              | 1,900.0  | 1,903.1  | 0.2  | 75-100                              |
| L5620                     | 2                           | 4                        | 800                                | 200.0  | 194.6  | 2.7  | 75-100                              |
| L5629                     | 3                           | 3                        | 600                                | 200.0  | 218.4  | 8.4  | 50-75                               |
| L5637                     | 3                           | 3                        | 600                                | 200.0  | 224.5  | 10.9   | 75-100                              |
| L5671                     | 1                           | 1                        | 400                                | 400.0  | 376.4  | 6.3  | 75-100                              |
| L5910                     | 3                           | 3                        | 750                                | 250.0  | 254.8  | 1.9  | 75-100                              |
| L5940                     | 3                           | 3                        | 1,050                              | 350.0  | 346.4  | 1  | 75-100                              |
| L7900                     | 1                           | 1                        | 350                                | 350.0  | 363.2  | 3.6  | 50-75                               |
| L8000                     | 191                         | 540                      | 15,430                             | 28.6   | 27.1   | 5.3  | 20-30                               |
| L8015                     | 5                           | 5                        | 200                                | 40.0   | 41.2   | 2.9  | 50-75                               |
| L8020                     | 6                           | 6                        | 510                                | 85.0   | 74.3   | 14.4   | 50-75                               |
| L8030                     | 74                          | 80                       | 18,850                             | 235.6  | 231.7  | 1.7  | 30-40                               |
| L8500                     | 4                           | 4                        | 1,000                              | 250.0  | 225.8  | 10.7   | 75-100                              |
| L8501                     | 1                           | 1                        | 80                                 | 80.0   | 73.8   | 8.4  | 75-100                              |
| L8509                     | 53                          | 53                       | 4,200                              | 79.2   | 72.2   | 9.7  | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| M0064                     | 365                         | 365                      | 22,680                             | 62.1   | 60.8   | 2.2  | 10-20                               |
| P3000                     | 786                         | 786                      | 7,860                              | 10.0   | 15.0   | 33.4   | 5-10                                |
| P9010                     | 7                           | 8                        | 1,600                              | 200.0  | 213.0  | 6.1  | 75-100                              |
| P9016                     | 19,138                      | 34,449                   | 5,007,890                          | 145.4  | 141.3  | 2.9  | 10-20                               |
| P9017                     | 199                         | 371                      | 18,550                             | 50.0   | 53.9   | 7.2  | 75-100                              |
| P9019                     | 16                          | 96                       | 5,600                              | 58.3   | 52.3   | 11.6   | 75-100                              |
| P9021                     | 3,432                       | 5,951                    | 575,690                            | 96.7   | 96.0   | 0.8  | 20-30                               |
| P9022                     | 41                          | 46                       | 9,450                              | 205.4  | 218.9  | 6.1  | 50-75                               |
| P9031                     | 5                           | 5                        | 450                                | 90.0   | 86.0   | 4.7  | 75-100                              |
| P9032                     | 57                          | 186                      | 18,600                             | 100.0  | 97.5   | 2.6  | 75-100                              |
| P9034                     | 305                         | 328                      | 114,800                            | 350.0  | 326.3  | 7.3  | 30-40                               |
| P9035                     | 1,962                       | 2,223                    | 889,200                            | 400.0  | 347.4  | 15.1   | 20-30                               |
| P9036                     | 81                          | 81                       | 28,350                             | 350.0  | 326.9  | 7.1  | 30-40                               |
| P9037                     | 1,468                       | 1,600                    | 800,000                            | 500.0  | 499.9  | 0  | 10-20                               |
| P9038                     | 210                         | 302                      | 45,300                             | 150.0  | 150.3  | 0.2  | 30-40                               |
| P9040                     | 2,605                       | 4,544                    | 908,250                            | 199.9  | 188.9  | 5.8  | 10-20                               |
| P9045                     | 149                         | 1,519                    | 84,430                             | 55.6   | 56.0   | 0.8  | 75-100                              |
| P9046                     | 1                           | 5                        | 100                                | 20.0   | 19.9   | 0.4  | 75-100                              |
| P9047                     | 849                         | 2,962                    | 171,960                            | 58.1   | 58.2   | 0.2  | 30-40                               |
| P9051                     | 39                          | 58                       | 6,750                              | 116.4  | 121.5  | 4.2  | 50-75                               |
| P9053                     | 11                          | 11                       | 6,050                              | 550.0  | 512.0  | 7.4  | 50-75                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| P9056                     | 16                          | 32                       | 4,000                              | 125.0  | 117.7  | 6.2  | 50-75                               |
| P9058                     | 45                          | 75                       | 15,000                             | 200.0  | 210.6  | 5.1  | 50-75                               |
| P9059                     | 7                           | 13                       | 660                                | 50.8   | 59.8   | 15   | 75-100                              |
| P9603                     | 23,536                      | 70,498                   | 47,220                             | 0.7  | 0.9  | 24.2   | 10-20                               |
| P9604                     | 44,115                      | 47,482                   | 173,530                            | 3.7  | 4.5  | 18   | 0-5                                 |
| P9612                     | 1,809                       | 1,809                    | 1,190                              | 0.7  | 4.5  | 85.3   | 10-20                               |
| P9615                     | 81                          | 81                       | 0                                  | 0.0  | 3.1  | 100  | 50-75                               |
| Q0081                     | 19                          | 19                       | 230                                | 12.1   | 33.7   | 64.1   | 75-100                              |
| Q0091                     | 1,198                       | 1,198                    | 12,870                             | 10.7   | 8.7  | 22.8   | 10-20                               |
| Q0092                     | 472                         | 477                      | 4,910                              | 10.3   | 12.5   | 18   | 30-40                               |
| Q0111                     | 189                         | 189                      | 1,890                              | 10.0   | 6.4  | 55.9   | 30-40                               |
| Q0112                     | 36                          | 36                       | 360                                | 10.0   | 6.9  | 45.3   | 50-75                               |
| Q0114                     | 2                           | 2                        | 20                                 | 10.0   | 10.0   | 0.1  | 30-40                               |
| Q0166                     | 532                         | 776                      | 21,070                             | 27.2   | 26.8   | 1.2  | 40-50                               |
| Q0179                     | 1,959                       | 3,364                    | 13,010                             | 3.9  | 4.1  | 6.3  | 30-40                               |
| Q0180                     | 176                         | 176                      | 7,430                              | 42.2   | 41.6   | 1.5  | 20-30                               |
| Q0512                     | 55                          | 87                       | 1,100                              | 12.6   | 12.8   | 1.2  | 0-5                                 |
| Q1003                     | 15                          | 15                       | 630                                | 42.0   | 78.2   | 46.3   | 30-40                               |
| Q2009                     | 425                         | 6,774                    | 7,970                              | 1.2  | 1.5  | 20.9   | 40-50                               |
| Q3014                     | 93                          | 93                       | 1,860                              | 20.0   | 18.3   | 9.6  | 50-75                               |
| Q3025                     | 681                         | 1,939                    | 205,500                            | 106.0  | 92.6   | 14.4   | 10-20                               |

| HCPCS Code <sup>(1)</sup> | Number of Procedures in PUF | Count of Services in PUF | Total Medicare Payment in PUF (\$) | Mean Medicare Payment in PUF <sup>(2)</sup> (\$) | Mean Medicare Payment in Initial 5% Sample <sup>(2)</sup> (\$) | Difference in Means (%)                      | Suppression Rate (%) <sup>(1)</sup> |
|---------------------------|-----------------------------|--------------------------|------------------------------------|--|--|--|-------------------------------------|
|                           | (a)                         | (b)                      | (c)                                | (d) = (c)/(b)                                    | (e)  | (f)=<br>100* abs[(e)-(d)]/(e) <sup>(3)</sup> | (g)                                 |
| Q4081                     | 1,331,164                   | 97,933,306               | 70,725,330                         | 0.7  | 0.7  | 0.4  | 0-5                                 |
| Q4097                     | 16                          | 900                      | 24,100                             | 26.8   | 27.3   | 1.9  | 75-100                              |
| Q4098                     | 1,211                       | 5,456                    | 52,300                             | 9.6  | 9.8  | 2.3  | 20-30                               |
| Q9962                     | 7                           | 106                      | 180                                | 1.7  | 1.8  | 3.6  | 75-100                              |
| Q9965                     | 61                          | 259                      | 2,100                              | 8.1  | 2.1  | 293.4  | 75-100                              |
| Q9966                     | 10                          | 878                      | 270                                | 0.3  | 0.6  | 50.3   | 75-100                              |
| Q9967                     | 972                         | 71,784                   | 39,940                             | 0.6  | 0.7  | 18.7   | 75-100                              |
| R0070                     | 195                         | 195                      | 20,060                             | 102.9  | 96.3   | 6.9  | 50-75                               |
| R0075                     | 85                          | 85                       | 2,570                              | 30.2   | 38.2   | 20.9   | 50-75                               |
| T1015                     | 2,142                       | 2,142                    | 122,610                            | 57.2   | 53.9   | 6.1  | 30-40                               |
| V2630                     | 16                          | 16                       | 2,500                              | 156.3  | 163.5  | 4.5  | 50-75                               |
| V2632                     | 396                         | 396                      | 55,220                             | 139.4  | 140.0  | 0.4  | 5-10                                |
| V2785                     | 125                         | 125                      | 96,970                             | 775.8  | 1,115.5  | 30.5   | 50-75                               |
| Total                     | 31,701,499                  | 172,240,292              | 1,672,114,250                      | 9.7  | 10.6   | 8.6  | 0-5                                 |

(1) HCPCS codes that are fully suppressed (i.e., HCPCS codes that do not appear in the *CMS 2008 BSA OP Procedures PUF*) are not included in this table. Hence, the actual suppression rate for any HCPCS code in this table is less than 100%.

(2) Mean Medicare Payment in PUF and Mean Medicare Payment in Initial 5% Sample are both weighted means. Mean Medicare Payment in PUF is calculated by dividing total (rounded) Medicare payment by the count of services in the PUF. Mean Medicare Payment in Initial 5% Sample is calculated by dividing total actual (not rounded) Medicare payment in the initial 5% sample (not shown) by the count of services in the initial 5% sample (not shown) for each HCPCS code. A number of procedures are excluded from the initial 5% sample because of missing or invalid HCPCS codes or denied services.

(3) "abs[ ]" stands for absolute value of the term inside the brackets.