

IQI #8 – Esophageal Resection Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 220 (MINOR)	-4.026757107750
2	SEX	SEX	FEMALE	0.510171898665
3	AGE	18-24		-0.161958991509
4	AGE	25-29		-0.161958991509
5	AGE	30-34		-0.161958991509
6	AGE	35-39		-0.161958991509
7	AGE	40-44		-0.161958991509
8	AGE	45-49		-0.280756649809
9	AGE	50-54		-0.299867974668
10	AGE	55-59		-0.078221940905
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.018857892891
13	AGE	70-74		-0.018629135742
14	AGE	75-79		0.121690003657
15	AGE	80-84		-0.014466227209
16	AGE	85+		0.679385068100
17	xAGE	18-24	AGE * FEMALE	-1.593312387070
18	xAGE	25-29	AGE * FEMALE	-1.593312387070
19	xAGE	30-34	AGE * FEMALE	-1.593312387070
20	xAGE	35-39	AGE * FEMALE	-1.593312387070
21	xAGE	40-44	AGE * FEMALE	-1.593312387070
22	xAGE	45-49	AGE * FEMALE	-0.213693202494
23	xAGE	50-54	AGE * FEMALE	-0.120534000883
24	xAGE	55-59	AGE * FEMALE	-0.334166635450
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-0.145313046109
27	xAGE	70-74	AGE * FEMALE	-0.437263359628
28	xAGE	75-79	AGE * FEMALE	-0.466662570570
29	xAGE	80-84	AGE * FEMALE	-0.122732321081
30	xAGE	85+	AGE * FEMALE	-0.422093019524

IQI #8 – Esophageal Resection Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
31	ADRG	2201	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MINOR)	0.000000000000
32	ADRG	2202	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MODERATE)	0.047834510670
33	ADRG	2203	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MAJOR)	1.693141063745
34	ADRG	2204	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (EXTREME)	3.642765343513
35	ADRG	9999	OTHER	3.217231139001

IQI #9 – Pancreatic Resection Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 260 (MINOR)	-5.158836395640
2	SEX	SEX	FEMALE	0.339209385188
3	AGE	18-24		-15.598538943800
4	AGE	25-29		-15.977883580200
5	AGE	30-34		-15.635947190400
6	AGE	35-39		-0.187548430657
7	AGE	40-44		-0.091373760271
8	AGE	45-49		-0.243004427329
9	AGE	50-54		-0.465104609286
10	AGE	55-59		0.225119110518
11	AGE	60-64		0.000000000000
12	AGE	65-69		0.032109088154
13	AGE	70-74		0.312412891554
14	AGE	75-79		0.712665658600
15	AGE	80-84		0.858944452426
16	AGE	85+		0.713061643602
17	xAGE	18-24	AGE * FEMALE	0.647655329608
18	xAGE	25-29	AGE * FEMALE	0.543571099450
19	xAGE	30-34	AGE * FEMALE	0.388125624067
20	xAGE	35-39	AGE * FEMALE	-0.275062643445
21	xAGE	40-44	AGE * FEMALE	-0.659502081571
22	xAGE	45-49	AGE * FEMALE	-0.537930495809
23	xAGE	50-54	AGE * FEMALE	-0.152919515997

IQI #9 – Pancreatic Resection Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
24	xAGE	55-59	AGE * FEMALE	-0.499892194690
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.260838474304
27	xAGE	70-74	AGE * FEMALE	-0.377393173046
28	xAGE	75-79	AGE * FEMALE	-0.654119108956
29	xAGE	80-84	AGE * FEMALE	-0.819611634316
30	xAGE	85+	AGE * FEMALE	-0.596637264897
31	ADRG	2201	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MINOR)	-13.909567903500
32	ADRG	2202	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MODERATE)	0.290853824530
33	ADRG	2203	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MAJOR)	2.204827226295
34	ADRG	2204	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (EXTREME)	4.472164987814
35	ADRG	2601	PANCREAS, LIVER & SHUNT PROCEDURES (MINOR)	0.000000000000
36	ADRG	2602	PANCREAS, LIVER & SHUNT PROCEDURES (MODERATE)	0.528300584162
37	ADRG	2603	PANCREAS, LIVER & SHUNT PROCEDURES (MAJOR)	2.234334322376
38	ADRG	2604	PANCREAS, LIVER & SHUNT PROCEDURES (EXTREME)	4.256543966023
39	ADRG	9999	OTHER	4.285989312878

IQI #11 – Abdominal Aortic Aneurysm (AAA) Repair Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 18-79; APR-DRG 169 (MINOR)	-5.415951328940
2	SEX	SEX	FEMALE	0.305467757372
3	AGE	18-24		0.000000000000
4	AGE	25-29		0.000000000000
5	AGE	30-34		0.000000000000
6	AGE	35-39		0.000000000000
7	AGE	40-44		0.000000000000
8	AGE	45-49		0.000000000000
9	AGE	50-54		0.000000000000
10	AGE	55-59		0.000000000000
11	AGE	60-64		0.000000000000
12	AGE	65-69		0.000000000000

IQI #11 – Abdominal Aortic Aneurysm (AAA) Repair Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
13	AGE	70-74		0.000000000000
14	AGE	75-79		0.000000000000
15	AGE	80-84		0.542091140598
16	AGE	85+		0.980347815592
17	xAGE	18-24	AGE * FEMALE	0.000000000000
18	xAGE	25-29	AGE * FEMALE	0.000000000000
19	xAGE	30-34	AGE * FEMALE	0.000000000000
20	xAGE	35-39	AGE * FEMALE	0.000000000000
21	xAGE	40-44	AGE * FEMALE	0.000000000000
22	xAGE	45-49	AGE * FEMALE	0.000000000000
23	xAGE	50-54	AGE * FEMALE	0.000000000000
24	xAGE	55-59	AGE * FEMALE	0.000000000000
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.000000000000
27	xAGE	70-74	AGE * FEMALE	0.000000000000
28	xAGE	75-79	AGE * FEMALE	0.000000000000
29	xAGE	80-84	AGE * FEMALE	-0.149682924582
30	xAGE	85+	AGE * FEMALE	-0.233632354378
31	ADRG	1611	CARDIAC DEFIBRILLATOR & HEART ASSIST IMPLANT (MINOR)	-0.316099657546
32	ADRG	1612	CARDIAC DEFIBRILLATOR & HEART ASSIST IMPLANT (MODERATE)	0.436111562327
33	ADRG	1613	CARDIAC DEFIBRILLATOR & HEART ASSIST IMPLANT (MAJOR)	2.533298876375
34	ADRG	1614	CARDIAC DEFIBRILLATOR & HEART ASSIST IMPLANT (EXTREME)	4.643925320295
35	ADRG	1691	MAJOR THORACIC & ABDOMINAL VASCULAR PROCEDURES (MINOR)	0.000000000000
36	ADRG	1692	MAJOR THORACIC & ABDOMINAL VASCULAR PROCEDURES (MODERATE)	0.629516187335
37	ADRG	1693	MAJOR THORACIC & ABDOMINAL VASCULAR PROCEDURES (MAJOR)	2.354906434481
38	ADRG	1694	MAJOR THORACIC & ABDOMINAL VASCULAR PROCEDURES (EXTREME)	4.788829804703
39	ADRG	9999	OTHER	4.078849978946

IQI #12 – Coronary Artery Bypass Graft (CABG) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 165 (MINOR)	-6.420623623060
2	SEX	SEX	FEMALE	0.387796463757
3	AGE	40-44		-0.157024239849
4	AGE	45-49		-0.303868190031
5	AGE	50-54		-0.329419866651
6	AGE	55-59		-0.205333704055
7	AGE	60-64		0.000000000000
8	AGE	65-69		0.017835953793
9	AGE	70-74		0.112453629815
10	AGE	75-79		0.272292813690
11	AGE	80-84		0.510528139072
12	AGE	85+		0.694832615322
13	xAGE	40-44	AGE * FEMALE	-0.378165573899
14	xAGE	45-49	AGE * FEMALE	0.094357908727
15	xAGE	50-54	AGE * FEMALE	0.089509809725
16	xAGE	55-59	AGE * FEMALE	0.121178080153
17	xAGE	60-64	AGE * FEMALE	0.000000000000
18	xAGE	65-69	AGE * FEMALE	0.020947649547
19	xAGE	70-74	AGE * FEMALE	-0.053195296992
20	xAGE	75-79	AGE * FEMALE	0.020768092583
21	xAGE	80-84	AGE * FEMALE	-0.097002756466
22	xAGE	85+	AGE * FEMALE	-0.049981547159
23	ADRG	1621	CARDIAC VALVE PROCEDURES W CARDIAC CATHETERIZATION (MINOR)	-7.300827802570
24	ADRG	1622	CARDIAC VALVE PROCEDURES W CARDIAC CATHETERIZATION (MODERATE)	2.076265924400
25	ADRG	1623	CARDIAC VALVE PROCEDURES W CARDIAC CATHETERIZATION (MAJOR)	3.787726928969
26	ADRG	1624	CARDIAC VALVE PROCEDURES W CARDIAC CATHETERIZATION (EXTREME)	5.382990704590
27	ADRG	1631	CARDIAC VALVE PROCEDURES W/O CARDIAC CATHETERIZATION (MINOR)	-6.241036384040
28	ADRG	1632	CARDIAC VALVE PROCEDURES W/O CARDIAC CATHETERIZATION (MODERATE)	1.627215961952
29	ADRG	1633	CARDIAC VALVE PROCEDURES W/O CARDIAC CATHETERIZATION (MAJOR)	3.843839143952
30	ADRG	1634	CARDIAC VALVE PROCEDURES W/O CARDIAC CATHETERIZATION (EXTREME)	5.494462000260

IQI #12 – Coronary Artery Bypass Graft (CABG) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
31	ADRG	1651	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MINOR)	0.000000000000
32	ADRG	1652	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MODERATE)	1.300749323757
33	ADRG	1653	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MAJOR)	3.086524538676
34	ADRG	1654	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (EXTREME)	4.987721713176
35	ADRG	1661	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MINOR)	-0.109181375051
36	ADRG	1662	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MODERATE)	1.077741629527
37	ADRG	1663	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MAJOR)	3.224592443473
38	ADRG	1664	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (EXTREME)	5.142944767382
39	ADRG	9999	OTHER	4.422447052005

IQI #13 – Craniotomy Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 021 (MINOR)	-5.030857445270
2	SEX	SEX	FEMALE	-0.124716712318
3	AGE	18-24		-0.716523625378
4	AGE	25-29		-0.694419974486
5	AGE	30-34		-0.383009409780
6	AGE	35-39		-0.353726199835
7	AGE	40-44		-0.210588273971
8	AGE	45-49		-0.066033717472
9	AGE	50-54		-0.058907548469
10	AGE	55-59		-0.049662400598
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.090363629876

IQI #13 – Craniotomy Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
13	AGE	70-74		-0.075934856551
14	AGE	75-79		-0.034876222700
15	AGE	80-84		0.119170151908
16	AGE	85+		0.110143826216
17	xAGE	18-24	AGE * FEMALE	-0.098879971538
18	xAGE	25-29	AGE * FEMALE	0.060768613314
19	xAGE	30-34	AGE * FEMALE	-0.190593056287
20	xAGE	35-39	AGE * FEMALE	-0.050181678651
21	xAGE	40-44	AGE * FEMALE	0.004949001119
22	xAGE	45-49	AGE * FEMALE	-0.046290632032
23	xAGE	50-54	AGE * FEMALE	-0.038864522867
24	xAGE	55-59	AGE * FEMALE	-0.022006830512
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.169627278533
27	xAGE	70-74	AGE * FEMALE	0.135819987217
28	xAGE	75-79	AGE * FEMALE	0.200779305865
29	xAGE	80-84	AGE * FEMALE	0.183732291914
30	xAGE	85+	AGE * FEMALE	0.224704170378
31	ADRG	0211	CRANIOTOMY EXCEPT FOR TRAUMA (MINOR)	0.000000000000
32	ADRG	0212	CRANIOTOMY EXCEPT FOR TRAUMA (MODERATE)	2.138628597920
33	ADRG	0213	CRANIOTOMY EXCEPT FOR TRAUMA (MAJOR)	3.778857269135
34	ADRG	0214	CRANIOTOMY EXCEPT FOR TRAUMA (EXTREME)	5.088313301861
35	ADRG	0221	VENTRICULAR SHUNT PROCEDURES (MINOR)	-0.789941988645
36	ADRG	0222	VENTRICULAR SHUNT PROCEDURES (MODERATE)	1.377701086364
37	ADRG	0223	VENTRICULAR SHUNT PROCEDURES (MAJOR)	2.923468632069
38	ADRG	0224	VENTRICULAR SHUNT PROCEDURES (EXTREME)	4.487825494522
39	ADRG	9999	OTHER	2.013926009497

IQI #14 – Hip Replacement Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 18-64; APR-DRG 301 (MINOR)	-7.687153035310
2	SEX	SEX	FEMALE	-0.358851757521
3	AGE	18-24		0.000000000000
4	AGE	25-29		0.000000000000
5	AGE	30-34		0.000000000000
6	AGE	35-39		0.000000000000
7	AGE	40-44		0.000000000000
8	AGE	45-49		0.000000000000
9	AGE	50-54		0.000000000000
10	AGE	55-59		0.000000000000
11	AGE	60-64		0.000000000000
12	AGE	65-69		0.082483742019
13	AGE	70-74		-0.107475952665
14	AGE	75-79		0.399114656074
15	AGE	80-84		0.859421113700
16	AGE	85+		1.499777611835
17	xAGE	18-24	AGE * FEMALE	0.000000000000
18	xAGE	25-29	AGE * FEMALE	0.000000000000
19	xAGE	30-34	AGE * FEMALE	0.000000000000
20	xAGE	35-39	AGE * FEMALE	0.000000000000
21	xAGE	40-44	AGE * FEMALE	0.000000000000
22	xAGE	45-49	AGE * FEMALE	0.000000000000
23	xAGE	50-54	AGE * FEMALE	0.000000000000
24	xAGE	55-59	AGE * FEMALE	0.000000000000
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.113549002746
27	xAGE	70-74	AGE * FEMALE	0.205147469986
28	xAGE	75-79	AGE * FEMALE	-0.049028964810
29	xAGE	80-84	AGE * FEMALE	-0.039288003417
30	xAGE	85+	AGE * FEMALE	-0.022792008896

IQI #14 – Hip Replacement Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
31	ADRG	3011	HIPJOINT REPLACEMENT (MINOR)	0.000000000000
32	ADRG	3012	HIPJOINT REPLACEMENT (MODERATE)	1.685081612323
33	ADRG	3013	HIPJOINT REPLACEMENT (MAJOR)	3.862682874252
34	ADRG	3014	HIPJOINT REPLACEMENT (EXTREME)	6.016707012810
35	ADRG	9999	OTHER	4.081166623704

IQI #15 – Acute Myocardial Infarction (AMI) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 190 (MINOR)	-4.682372168890
2	SEX	SEX	FEMALE	0.110002171413
3	AGE	18-24		-0.662439581820
4	AGE	25-29		-0.728349531646
5	AGE	30-34		-0.614295452388
6	AGE	35-39		-0.668241555829
7	AGE	40-44		-0.634837494335
8	AGE	45-49		-0.543433481770
9	AGE	50-54		-0.353423119036
10	AGE	55-59		-0.207963253145
11	AGE	60-64		0.000000000000
12	AGE	65-69		0.038923345945
13	AGE	70-74		0.101735374335
14	AGE	75-79		0.254680916613
15	AGE	80-84		0.137680489465
16	AGE	85+		0.232530248392
17	xAGE	18-24	AGE * FEMALE	0.003717174980
18	xAGE	25-29	AGE * FEMALE	0.271149487703
19	xAGE	30-34	AGE * FEMALE	0.258304256308
20	xAGE	35-39	AGE * FEMALE	0.170189143184
21	xAGE	40-44	AGE * FEMALE	0.221003835269
22	xAGE	45-49	AGE * FEMALE	0.186655970366
23	xAGE	50-54	AGE * FEMALE	0.039471426141

IQI #15 – Acute Myocardial Infarction (AMI) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
24	xAGE	55-59	AGE * FEMALE	0.055644693374
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-0.084819257559
27	xAGE	70-74	AGE * FEMALE	-0.096265663577
28	xAGE	75-79	AGE * FEMALE	-0.097295162541
29	xAGE	80-84	AGE * FEMALE	-0.173853527151
30	xAGE	85+	AGE * FEMALE	-0.162869773776
31	ADRG	1651	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MINOR)	0.000000000000
32	ADRG	1652	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MODERATE)	-0.163298724685
33	ADRG	1653	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MAJOR)	1.746050155630
34	ADRG	1654	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (EXTREME)	3.553633372694
35	ADRG	1661	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MINOR)	0.000000000000
36	ADRG	1662	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MODERATE)	-0.403786575112
37	ADRG	1663	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MAJOR)	2.182820188817
38	ADRG	1664	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (EXTREME)	3.800083107436
39	ADRG	1741	PERCUTANEOUSCARDIOVASCULARPROCEDURESAMI (MINOR)	-1.488859441990
40	ADRG	1742	PERCUTANEOUSCARDIOVASCULARPROCEDURESAMI (MODERATE)	0.118311482530
41	ADRG	1743	PERCUTANEOUSCARDIOVASCULARPROCEDURESAMI (MAJOR)	2.012192363623
42	ADRG	1744	PERCUTANEOUSCARDIOVASCULARPROCEDURESAMI (EXTREME)	3.757176769723
43	ADRG	1901	ACUTE MYOCARDIAL INFARCTION (MINOR)	0.000000000000
44	ADRG	1902	ACUTE MYOCARDIAL INFARCTION (MODERATE)	1.385712016433
45	ADRG	1903	ACUTE MYOCARDIAL INFARCTION (MAJOR)	2.824261806933
46	ADRG	1904	ACUTE MYOCARDIAL INFARCTION (EXTREME)	4.630302406179
47	ADRG	9999	OTHER	2.817384380547

IQI #16 – Congestive Heart Failure (CHF) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64 ; APR-DRG 194 (MINOR)	-5.304126234320
2	SEX	SEX	FEMALE	-0.065941101030
3	AGE	18-24		0.228665187151
4	AGE	25-29		-0.088703518520
5	AGE	30-34		-0.331048328642
6	AGE	35-39		-0.412362988052
7	AGE	40-44		-0.514737643504
8	AGE	45-49		-0.394173239142
9	AGE	50-54		-0.301510328314
10	AGE	55-59		-0.130959043296
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.008134832297
13	AGE	70-74		0.031295714405
14	AGE	75-79		0.206446163791
15	AGE	80-84		0.381890948758
16	AGE	85+		0.663016658443
17	xAGE	18-24	AGE * FEMALE	0.011220368674
18	xAGE	25-29	AGE * FEMALE	-0.045592276160
19	xAGE	30-34	AGE * FEMALE	-0.032918920341
20	xAGE	35-39	AGE * FEMALE	0.034356992503
21	xAGE	40-44	AGE * FEMALE	0.122078969020
22	xAGE	45-49	AGE * FEMALE	0.006224211948
23	xAGE	50-54	AGE * FEMALE	-0.052048512789
24	xAGE	55-59	AGE * FEMALE	-0.036022418517
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-0.028377686460
27	xAGE	70-74	AGE * FEMALE	-0.069487224739
28	xAGE	75-79	AGE * FEMALE	-0.094663362871
29	xAGE	80-84	AGE * FEMALE	-0.072413146592
30	xAGE	85+	AGE * FEMALE	-0.022872430870
31	ADRG	1701	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK	-0.674833404950
32	ADRG	1702	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK	0.152770613908

IQI #16 – Congestive Heart Failure (CHF) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
33	ADRG	1703	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK	1.806041006099
34	ADRG	1704	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK	3.600159785747
35	ADRG	1911	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (MINOR)	-1.225045700860
36	ADRG	1912	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (MODERATE)	0.052290158548
37	ADRG	1913	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (MAJOR)	1.908077721115
38	ADRG	1914	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (EXTREME)	3.804497133121
39	ADRG	1941	HEART FAILURE (MINOR)	0.000000000000
40	ADRG	1942	HEART FAILURE (MODERATE)	1.109064078253
41	ADRG	1943	HEART FAILURE (MAJOR)	2.696613907952
42	ADRG	1944	HEART FAILURE (EXTREME)	4.337580057052
43	ADRG	9999	OTHER	2.713966132732

IQI #17 – Stroke Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 045 (MINOR)	-4.712206630950
2	SEX	SEX	FEMALE	0.019079653141
3	AGE	18-24		-0.637048756261
4	AGE	25-29		-0.499617806864
5	AGE	30-34		-0.225430611729
6	AGE	35-39		-0.290448767606
7	AGE	40-44		-0.165328868716
8	AGE	45-49		-0.135942843906
9	AGE	50-54		-0.118283654670
10	AGE	55-59		-0.089023814963
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.018050997795
13	AGE	70-74		-0.010779481233

IQI #17 – Stroke Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
14	AGE	75-79		0.100500179787
15	AGE	80-84		0.191932520452
16	AGE	85+		0.411761629567
17	xAGE	18-24	AGE * FEMALE	-0.061916278674
18	xAGE	25-29	AGE * FEMALE	-0.169048328433
19	xAGE	30-34	AGE * FEMALE	-0.235942464233
20	xAGE	35-39	AGE * FEMALE	-0.120051032920
21	xAGE	40-44	AGE * FEMALE	-0.033747413171
22	xAGE	45-49	AGE * FEMALE	-0.050678518618
23	xAGE	50-54	AGE * FEMALE	-0.058433745574
24	xAGE	55-59	AGE * FEMALE	-0.025343344757
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-0.000323912628
27	xAGE	70-74	AGE * FEMALE	0.037151182277
28	xAGE	75-79	AGE * FEMALE	0.013717147614
29	xAGE	80-84	AGE * FEMALE	-0.000486494686
30	xAGE	85+	AGE * FEMALE	0.062701131861
31	ADRG	0211	CRANIOTOMY EXCEPT FOR TRAUMA (MINOR)	1.125473422864
32	ADRG	0212	CRANIOTOMY EXCEPT FOR TRAUMA (MODERATE)	2.436151988757
33	ADRG	0213	CRANIOTOMY EXCEPT FOR TRAUMA (MAJOR)	3.563213204278
34	ADRG	0214	CRANIOTOMY EXCEPT FOR TRAUMA (EXTREME)	4.870463901114
35	ADRG	0441	INTRACRANIAL HEMORRHAGE (MINOR)	2.349322861498
36	ADRG	0442	INTRACRANIAL HEMORRHAGE (MODERATE)	2.902924410855
37	ADRG	0443	INTRACRANIAL HEMORRHAGE (MAJOR)	4.136373461475
38	ADRG	0444	INTRACRANIAL HEMORRHAGE (EXTREME)	5.860581637293
39	ADRG	0451	CVA & PRECEREBRAL OCCLUSION W INFARCT (MINOR)	0.000000000000
40	ADRG	0452	CVA & PRECEREBRAL OCCLUSION W INFARCT (MODERATE)	1.342715607980
41	ADRG	0453	CVA & PRECEREBRAL OCCLUSION W INFARCT (MAJOR)	2.847549222190
42	ADRG	0454	CVA & PRECEREBRAL OCCLUSION W INFARCT (EXTREME)	4.724582888373
43	ADRG	0461	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT (MINOR)	0.116201260514
44	ADRG	0462	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT (MODERATE)	1.540738215140
45	ADRG	0463	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT (MAJOR)	2.914361021278

IQI #17 – Stroke Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
46	ADRG	0464	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT (EXTREME)	4.622904563246
47	ADRG	9999	OTHER	2.585736639229

IQI #18 – Gastrointestinal (GI) Hemorrhage Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 241 (MINOR)	-6.518327073780
2	SEX	SEX	FEMALE	-0.092634698807
3	AGE	18-24		-1.555431529410
4	AGE	25-29		-1.152783437060
5	AGE	30-34		-1.011336842420
6	AGE	35-39		-0.580932036916
7	AGE	40-44		-0.410231380845
8	AGE	45-49		-0.166079640962
9	AGE	50-54		-0.094165219924
10	AGE	55-59		-0.063202019304
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.064731372300
13	AGE	70-74		-0.223584184170
14	AGE	75-79		-0.122177212071
15	AGE	80-84		0.031972953390
16	AGE	85+		0.329658428327
17	xAGE	18-24	AGE * FEMALE	0.642328253551
18	xAGE	25-29	AGE * FEMALE	-0.086609503283
19	xAGE	30-34	AGE * FEMALE	0.180088890834
20	xAGE	35-39	AGE * FEMALE	0.234935540781
21	xAGE	40-44	AGE * FEMALE	0.189722480109
22	xAGE	45-49	AGE * FEMALE	-0.055030156052
23	xAGE	50-54	AGE * FEMALE	-0.036858571378
24	xAGE	55-59	AGE * FEMALE	0.036932378432
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-6.518327073780

IQI #18 – Gastrointestinal (GI) Hemorrhage Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
27	xAGE	70-74	AGE * FEMALE	-0.119015497325
28	xAGE	75-79	AGE * FEMALE	-0.070484463829
29	xAGE	80-84	AGE * FEMALE	0.015080885617
30	xAGE	85+	AGE * FEMALE	-0.015018411043
31	ADRG	2411	PEPTIC ULCER & GASTRITIS (MINOR)	0.000000000000
32	ADRG	2412	PEPTIC ULCER & GASTRITIS (MODERATE)	1.899097129608
33	ADRG	2413	PEPTIC ULCER & GASTRITIS (MAJOR)	3.831754055278
34	ADRG	2414	PEPTIC ULCER & GASTRITIS (EXTREME)	5.732257061955
35	ADRG	2421	MAJOR ESOPHAGEAL DISORDERS (MINOR)	0.202801359859
36	ADRG	2422	MAJOR ESOPHAGEAL DISORDERS (MODERATE)	1.923119896968
37	ADRG	2423	MAJOR ESOPHAGEAL DISORDERS (MAJOR)	3.744584453910
38	ADRG	2424	MAJOR ESOPHAGEAL DISORDERS (EXTREME)	6.092015328114
39	ADRG	2441	DIVERTICULITIS & DIVERTICULOSIS (MINOR)	-0.535681921138
40	ADRG	2442	DIVERTICULITIS & DIVERTICULOSIS (MODERATE)	1.229913124925
41	ADRG	2443	DIVERTICULITIS & DIVERTICULOSIS (MAJOR)	3.405842048155
42	ADRG	2444	DIVERTICULITIS & DIVERTICULOSIS (EXTREME)	5.423228071952
43	ADRG	2531	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE (MINOR)	1.299789425580
44	ADRG	2532	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE (MODERATE)	2.895456920386
45	ADRG	2533	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE (MAJOR)	4.430303979198
46	ADRG	2534	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE (EXTREME)	6.364786508613
47	ADRG	2541	OTHER DIGESTIVE SYSTEM DIAGNOSES (MINOR)	0.825579613200
48	ADRG	2542	OTHER DIGESTIVE SYSTEM DIAGNOSES (MODERATE)	2.644417009894
49	ADRG	2543	OTHER DIGESTIVE SYSTEM DIAGNOSES (MAJOR)	4.293636039415
50	ADRG	2544	OTHER DIGESTIVE SYSTEM DIAGNOSES (EXTREME)	6.039327838848
51	ADRG	9999	OTHER	4.537075354786

IQI #19 – Hip Fracture Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 308 (MINOR)	-5.965890138280
2	SEX	SEX	FEMALE	-0.098526287967
3	AGE	18-24		-2.441736359990

IQI #19 – Hip Fracture Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
4	AGE	25-29		-2.196252457660
5	AGE	30-34		-2.705344164870
6	AGE	35-39		-1.465381834230
7	AGE	40-44		-1.535816235480
8	AGE	45-49		-0.895941100995
9	AGE	50-54		-0.674728768673
10	AGE	55-59		-0.424742996376
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.061278511438
13	AGE	70-74		-0.103729968575
14	AGE	75-79		0.116416162499
15	AGE	80-84		0.277755602599
16	AGE	85+		0.610016570912
17	xAGE	18-24	AGE * FEMALE	0.899288200525
18	xAGE	25-29	AGE * FEMALE	-0.106112915968
19	xAGE	30-34	AGE * FEMALE	1.546523579919
20	xAGE	35-39	AGE * FEMALE	0.158398203630
21	xAGE	40-44	AGE * FEMALE	0.668006958813
22	xAGE	45-49	AGE * FEMALE	0.590106403302
23	xAGE	50-54	AGE * FEMALE	0.101664794478
24	xAGE	55-59	AGE * FEMALE	0.253133862153
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-0.110888162286
27	xAGE	70-74	AGE * FEMALE	-0.198232676579
28	xAGE	75-79	AGE * FEMALE	-0.352795472491
29	xAGE	80-84	AGE * FEMALE	-0.373916376248
30	xAGE	85+	AGE * FEMALE	-0.295138089639
31	ADRG	3011	HIPJOINT REPLACEMENT (MINOR)	0.544620042726
32	ADRG	3012	HIPJOINT REPLACEMENT (MODERATE)	1.644545638333
33	ADRG	3013	HIPJOINT REPLACEMENT (MAJOR)	3.491342993937
34	ADRG	3014	HIPJOINT REPLACEMENT (EXTREME)	5.243580291166
35	ADRG	3081	HIP & FEMUR PROCEDURES FOR TRAUMA EXCEPT JOINT REPLACEMENT (MINOR)	0.000000000000

IQI #19 – Hip Fracture Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
36	ADRG	3082	HIP & FEMUR PROCEDURES FOR TRAUMA EXCEPT JOINT REPLACEMENT (MODERATE)	1.462559136042
37	ADRG	3083	HIP & FEMUR PROCEDURES FOR TRAUMA EXCEPT JOINT REPLACEMENT (MAJOR)	3.464280371824
38	ADRG	3084	HIP & FEMUR PROCEDURES FOR TRAUMA EXCEPT JOINT REPLACEMENT (EXTREME)	5.331673174335
39	ADRG	3401	FRACTURE OF FEMUR (MINOR)	1.532228335847
40	ADRG	3402	FRACTURES OF FEMUR (MODERATE)	3.015311453183
41	ADRG	3403	FRACTURES OF FEMUR (MAJOR)	4.653586247446
42	ADRG	3404	FRACTURES OF FEMUR (EXTREME)	6.359201831594
43	ADRG	9999	OTHER	3.693691381540

IQI #20 – Pneumonia Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 139 (MINOR)	-5.259716107040
2	SEX	SEX	FEMALE	-0.120974230909
3	AGE	18-24		-1.256055959360
4	AGE	25-29		-1.113330048180
5	AGE	30-34		-1.086624805690
6	AGE	35-39		-0.974145375951
7	AGE	40-44		-0.806044230110
8	AGE	45-49		-0.603074364195
9	AGE	50-54		-0.356088526574
10	AGE	55-59		-0.181360705100
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.032061369455
13	AGE	70-74		0.024775065227
14	AGE	75-79		0.212573694626
15	AGE	80-84		0.348818263555
16	AGE	85+		0.637269463115
17	xAGE	18-24	AGE * FEMALE	0.266095140932
18	xAGE	25-29	AGE * FEMALE	0.148343930966
19	xAGE	30-34	AGE * FEMALE	0.108078203776
20	xAGE	35-39	AGE * FEMALE	0.170410045927

IQI #20 – Pneumonia Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
21	xAGE	40-44	AGE * FEMALE	0.138536884975
22	xAGE	45-49	AGE * FEMALE	0.078477029654
23	xAGE	50-54	AGE * FEMALE	0.028244029240
24	xAGE	55-59	AGE * FEMALE	0.011737824859
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-0.006593059284
27	xAGE	70-74	AGE * FEMALE	0.034499351278
28	xAGE	75-79	AGE * FEMALE	0.025054497263
29	xAGE	80-84	AGE * FEMALE	0.033680731389
30	xAGE	85+	AGE * FEMALE	0.095613946336
31	ADRG	1301	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS (MINOR)	3.433737432148
32	ADRG	1302	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS (MODERATE)	4.126830148856
33	ADRG	1303	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS (MAJOR)	4.676847043667
34	ADRG	1304	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS (EXTREME)	5.475664420260
35	ADRG	1371	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS (MINOR)	0.469455040487
36	ADRG	1372	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS (MODERATE)	2.513624250722
37	ADRG	1373	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS (MAJOR)	3.571280959663
38	ADRG	1374	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS (EXTREME)	4.719280906029
39	ADRG	1391	OTHER PNEUMONIA (MINOR)	0.000000000000
40	ADRG	1392	OTHER PNEUMONIA (MODERATE)	1.708449375880
41	ADRG	1393	OTHER PNEUMONIA (MAJOR)	3.241439255735
42	ADRG	1394	OTHER PNEUMONIA (EXTREME)	4.849904066337
43	ADRG	9999	OTHER	3.236227139169

IQI #21 – Cesarean Section Delivery				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: AGE 0-24	-1.513465087910
2	AGE	0-24		0.000000000000
3	AGE	25-29		0.264143785986

IQI #21 – Cesarean Section Delivery				
#	TYPE	INDEX	LABEL	COEFFICIENT
4	AGE	30-34		0.486359726637
5	AGE	35-39		0.723580399124
6	AGE	40+		0.949062945227

IQI #22 – Vaginal Birth after Cesarean Section (VBAC), Uncomplicated				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: AGE 0-24	-1.445231000670
2	AGE	0-24		0.000000000000
3	AGE	25-29		0.029568642123
4	AGE	30-34		-0.044890116442
5	AGE	35-39		-0.095659497973
6	AGE	40+		-0.186584881344

IQI #23 – Laparoscopic Cholecystectomy				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64	0.617050197399
2	SEX	SEX	FEMALE	0.471726674562
3	AGE	18-24		0.979284245241
4	AGE	25-29		0.824726518162
5	AGE	30-34		0.765503793354
6	AGE	35-39		0.639850448560
7	AGE	40-44		0.536274698354
8	AGE	45-49		0.352315686922
9	AGE	50-54		0.208334078233
10	AGE	55-59		0.118345741209
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.033080770309
13	AGE	70-74		-0.079468677421
14	AGE	75-79		-0.127232310135
15	AGE	80-84		-0.147360162785

IQI #23 – Laparoscopic Cholecystectomy				
#	TYPE	INDEX	LABEL	COEFFICIENT
16	AGE	85+		-0.194437120613
17	xAGE	18-24	AGE * FEMALE	0.355611353881
18	xAGE	25-29	AGE * FEMALE	0.057761567362
19	xAGE	30-34	AGE * FEMALE	-0.131455291593
20	xAGE	35-39	AGE * FEMALE	-0.172534799262
21	xAGE	40-44	AGE * FEMALE	-0.202804510687
22	xAGE	45-49	AGE * FEMALE	-0.134079276897
23	xAGE	50-54	AGE * FEMALE	-0.071974532442
24	xAGE	55-59	AGE * FEMALE	-0.014148466399
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.049472816256
27	xAGE	70-74	AGE * FEMALE	-0.031375078489
28	xAGE	75-79	AGE * FEMALE	-0.077316308256
29	xAGE	80-84	AGE * FEMALE	-0.127104208332
30	xAGE	85+	AGE * FEMALE	-0.209920530171

IQI #24 – Incidental Appendectomy				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 65-69; APR-DRG 221 (MINOR)	-2.890072497630
2	SEX	SEX	FEMALE	-0.286031302618
3	AGE	65-69		0.000000000000
4	AGE	70-74		-0.126982161909
5	AGE	75-79		-0.236019661547
6	AGE	80-84		-0.421945361208
7	AGE	85+		-0.609716607788
8	AGE	65-69	AGE * FEMALE	0.000000000000
9	xAGE	70-74	AGE * FEMALE	-0.054669188717
10	xAGE	75-79	AGE * FEMALE	-0.079171224937
11	xAGE	80-84	AGE * FEMALE	-0.016281205278
12	xAGE	85+	AGE * FEMALE	-0.048415175878
13	ADRG	2201	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MINOR)	-2.867229996950

IQI #24 – Incidental Appendectomy				
#	TYPE	INDEX	LABEL	COEFFICIENT
14	ADRG	2202	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MODERATE)	-1.942332281600
15	ADRG	2203	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MAJOR)	-1.942930854580
16	ADRG	2204	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (EXTREME)	-1.588971091720
17	ADRG	2211	MAJOR SMALL & LARGE BOWEL PROCEDURES (MINOR)	0.000000000000
18	ADRG	2212	MAJOR SMALL & LARGE BOWEL PROCEDURES (MODERATE)	0.042432523450
19	ADRG	2213	MAJOR SMALL & LARGE BOWEL PROCEDURES (MAJOR)	0.026710818362
20	ADRG	2214	MAJOR SMALL & LARGE BOWEL PROCEDURES (EXTREME)	-0.079298467067
21	ADRG	2231	OTHER SMALL & LARGE BOWEL PROCEDURES (MINOR)	-0.579375867190
22	ADRG	2232	OTHER SMALL & LARGE BOWEL PROCEDURES (MODERATE)	-0.363277039191
23	ADRG	2233	OTHER SMALL & LARGE BOWEL PROCEDURES (MAJOR)	-0.254688132727
24	ADRG	2234	OTHER SMALL & LARGE BOWEL PROCEDURES (EXTREME)	-0.488661730309
25	ADRG	2241	PERITONEAL ADHESIOLYSIS (MINOR)	0.009848859152
26	ADRG	2242	PERITONEAL ADHESIOLYSIS (MODERATE)	-0.136541094343
27	ADRG	2243	PERITONEAL ADHESIOLYSIS (MAJOR)	-0.171782088239
28	ADRG	2244	PERITONEAL ADHESIOLYSIS (EXTREME)	-0.378697278955
29	ADRG	2271	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL (MINOR)	-1.753574541270
30	ADRG	2272	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL (MODERATE)	-1.236882511450
31	ADRG	2273	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL (MAJOR)	-0.939719361137
32	ADRG	2274	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL (EXTREME)	-0.575693692716
33	ADRG	2291	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES (MINOR)	-0.090642610211
34	ADRG	2292	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES (MODERATE)	-0.480646848726
35	ADRG	2293	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES (MAJOR)	-0.761693649374
36	ADRG	2294	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES (EXTREME)	-1.056783536400
37	ADRG	2601	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES (MINOR)	-3.434916056560
38	ADRG	2602	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES (MODERATE)	-2.464982160600
39	ADRG	2603	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES (MAJOR)	-2.275542095760
40	ADRG	2604	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES (EXTREME)	-2.201881922280
41	ADRG	2621	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC (MINOR)	-2.527161616430
42	ADRG	2622	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC (MODERATE)	-2.042459312140
43	ADRG	2623	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC (MAJOR)	-1.809045459010
44	ADRG	2624	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC (EXTREME)	-1.292632793520

IQI #24 – Incidental Appendectomy				
#	TYPE	INDEX	LABEL	COEFFICIENT
45	ADRG	5121	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG (MINOR)	0.034996081354
46	ADRG	5122	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG (MODERATE)	0.182339615130
47	ADRG	5123	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG (MAJOR)	0.177803506191
48	ADRG	5124	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG (EXTREME)	0.276148245664
49	ADRG	5131	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LE IOMYOMA (MINOR)	-1.108878731670
50	ADRG	5132	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LE IOMYOMA (MODERATE)	-0.656411021973
51	ADRG	5133	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LE IOMYOMA (MAJOR)	-0.065131201899
52	ADRG	5134	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LE IOMYOMA (EXTREME)	0.111189517931
53	ADRG	9999	OTHER	-1.001753718720

IQI #25 – Bilateral Catheterization				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 175 (MINOR)	-3.546129344800
2	SEX	SEX	FEMALE	0.005708432959
3	AGE	18-24		0.117522621413
4	AGE	25-29		-0.045449339243
5	AGE	30-34		-0.393230827735
6	AGE	35-39		-0.527037975128
7	AGE	40-44		-0.481552022250
8	AGE	45-49		-0.422986981711
9	AGE	50-54		-0.292383713964
10	AGE	55-59		-0.130130977045
11	AGE	60-64		0.000000000000
12	AGE	65-69		0.135495196791

IQI #25 – Bilateral Catheterization				
#	TYPE	INDEX	LABEL	COEFFICIENT
13	AGE	70-74		0.251061447666
14	AGE	75-79		0.378529607569
15	AGE	80-84		0.429571457572
16	AGE	85+		0.433473035443
17	xAGE	18-24	AGE * FEMALE	0.476724277831
18	xAGE	25-29	AGE * FEMALE	0.112853591374
19	xAGE	30-34	AGE * FEMALE	0.213093937605
20	xAGE	35-39	AGE * FEMALE	0.219769433740
21	xAGE	40-44	AGE * FEMALE	0.160838701674
22	xAGE	45-49	AGE * FEMALE	0.160910786105
23	xAGE	50-54	AGE * FEMALE	0.115393035654
24	xAGE	55-59	AGE * FEMALE	0.040898964435
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-0.021179928103
27	xAGE	70-74	AGE * FEMALE	-0.050220589290
28	xAGE	75-79	AGE * FEMALE	-0.100049954171
29	xAGE	80-84	AGE * FEMALE	-0.134304356805
30	xAGE	85+	AGE * FEMALE	-0.175862319849
31	ADRG	1651	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MINOR)	-0.057476978984
32	ADRG	1652	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MODERATE)	0.351481930311
33	ADRG	1653	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MAJOR)	1.223391547348
34	ADRG	1654	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (EXTREME)	1.484055506521
35	ADRG	1751	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MINOR)	0.000000000000
36	ADRG	1752	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MODERATE)	0.631598784887
37	ADRG	1753	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MAJOR)	1.440532879190
38	ADRG	1754	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (EXTREME)	1.781383265428
39	ADRG	1901	ACUTE MYOCARDIAL INFARCTION (MINOR)	0.284649518727
40	ADRG	1902	ACUTE MYOCARDIAL INFARCTION (MODERATE)	0.886719105072

IQI #25 – Bilateral Catheterization				
#	TYPE	INDEX	LABEL	COEFFICIENT
41	ADRG	1903	ACUTE MYOCARDIAL INFARCTION (MAJOR)	1.565065603345
42	ADRG	1904	ACUTE MYOCARDIAL INFARCTION (EXTREME)	2.117157666170
43	ADRG	1911	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (MINOR)	1.965741460411
44	ADRG	1912	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (MODERATE)	1.812300885644
45	ADRG	1913	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (MAJOR)	2.222522392056
46	ADRG	1914	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (EXTREME)	2.193106126775
47	ADRG	1921	CARDIAC CATHETERIZATION FOR ISCHEMIC HEART DISEASE (MINOR)	0.372793909445
48	ADRG	1922	CARDIAC CATHETERIZATION FOR ISCHEMIC HEART DISEASE (MODERATE)	1.001940590862
49	ADRG	1923	CARDIAC CATHETERIZATION FOR ISCHEMIC HEART DISEASE (MAJOR)	1.505501519247
50	ADRG	1924	CARDIAC CATHETERIZATION FOR ISCHEMIC HEART DISEASE (EXTREME)	1.849737387854
51	ADRG	9999	OTHER	1.229948510589

IQI #30 – Percutaneous Transluminal Coronary Angioplasty (PTCA) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 175 (MINOR)	-8.470871330630
2	SEX	SEX	FEMALE	0.311552914815
3	AGE	40-44		-0.792354627857
4	AGE	45-49		-0.659195415161
5	AGE	50-54		-0.434905504442
6	AGE	55-59		-0.236928271335
7	AGE	60-64		0.000000000000
8	AGE	65-69		0.145149575131
9	AGE	70-74		0.258522786760
10	AGE	75-79		0.481815736887
11	AGE	80-84		0.644937577157
12	AGE	85+		0.935044433512

IQI #30 – Percutaneous Transluminal Coronary Angioplasty (PTCA) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
13	xAGE	40-44	AGE * FEMALE	0.375280814615
14	xAGE	45-49	AGE * FEMALE	0.236687065162
15	xAGE	50-54	AGE * FEMALE	0.019218609349
16	xAGE	55-59	AGE * FEMALE	0.027496549705
17	xAGE	60-64	AGE * FEMALE	0.000000000000
18	xAGE	65-69	AGE * FEMALE	-0.187812534343
19	xAGE	70-74	AGE * FEMALE	-0.134646795670
20	xAGE	75-79	AGE * FEMALE	-0.181691376414
21	xAGE	80-84	AGE * FEMALE	-0.101766607048
22	xAGE	85+	AGE * FEMALE	-0.161173487109
23	ADRG	1741	PERCUTANEOUSCARDIOVASCULARPROCEDURESWAMI (MINOR)	2.154948616485
24	ADRG	1742	PERCUTANEOUSCARDIOVASCULARPROCEDURESWAMI (MODERATE)	3.639539099495
25	ADRG	1743	PERCUTANEOUSCARDIOVASCULARPROCEDURESWAMI (MAJOR)	5.462193878901
26	ADRG	1744	PERCUTANEOUSCARDIOVASCULARPROCEDURESWAMI (EXTREME)	7.267756584589
27	ADRG	1751	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MINOR)	0.000000000000
28	ADRG	1752	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MODERATE)	1.914205753123
29	ADRG	1753	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MAJOR)	4.352548610373
30	ADRG	1754	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (EXTREME)	6.649815259157
31	ADRG	9999	OTHER	5.559778932156

IQI #31 – Carotid Endarterectomy Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 18-79; APR-DRG 024 (MINOR)	-7.727221641600
2	SEX	SEX	FEMALE	0.141194523463
3	AGE	18-24		0.000000000000
4	AGE	25-29		0.000000000000
5	AGE	30-34		0.000000000000
6	AGE	35-39		0.000000000000
7	AGE	40-44		0.000000000000
8	AGE	45-49		0.000000000000
9	AGE	50-54		0.000000000000

IQI #31 – Carotid Endarterectomy Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
10	AGE	55-59		0.000000000000
11	AGE	60-64		0.000000000000
12	AGE	65-69		0.000000000000
13	AGE	70-74		0.000000000000
14	AGE	75-79		0.000000000000
15	AGE	80-84		0.311335970368
16	AGE	85+		0.489670008225
17	xAGE	18-24	AGE * FEMALE	0.000000000000
18	xAGE	25-29	AGE * FEMALE	0.000000000000
19	xAGE	30-34	AGE * FEMALE	0.000000000000
20	xAGE	35-39	AGE * FEMALE	0.000000000000
21	xAGE	40-44	AGE * FEMALE	0.000000000000
22	xAGE	45-49	AGE * FEMALE	0.000000000000
23	xAGE	50-54	AGE * FEMALE	0.000000000000
24	xAGE	55-59	AGE * FEMALE	0.000000000000
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.000000000000
27	xAGE	70-74	AGE * FEMALE	0.000000000000
28	xAGE	75-79	AGE * FEMALE	0.000000000000
29	xAGE	80-84	AGE * FEMALE	-0.118220559196
30	xAGE	85+	AGE * FEMALE	-0.119623206614
31	ADRG	0241	EXTRACRANIAL VASCULAR PROCEDURES (MINOR)	0.000000000000
32	ADRG	0242	EXTRACRANIAL VASCULAR PROCEDURES (MODERATE)	1.783733404144
33	ADRG	0243	EXTRACRANIAL VASCULAR PROCEDURES (MAJOR)	4.282400618281
34	ADRG	0244	EXTRACRANIAL VASCULAR PROCEDURES (EXTREME)	6.500578571931
35	ADRG	1731	OTHER VASCULAR PROCEDURES (MINOR)	1.962816072857
36	ADRG	1732	OTHER VASCULAR PROCEDURES (MODERATE)	2.809871686582
37	ADRG	1733	OTHER VASCULAR PROCEDURES (MAJOR)	4.911462535902
38	ADRG	1734	OTHER VASCULAR PROCEDURES (EXTREME)	6.723863805549
39	ADRG	9999	OTHER	4.628158485020

IQI #32 – Acute Myocardial Infarction (AMI) Mortality, without Transfers				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 190 (MINOR)	-4.608934439200
2	SEX	SEX	FEMALE	0.069851551654
3	AGE	18-24		-0.573898114238
4	AGE	25-29		-0.696093349510
5	AGE	30-34		-0.632426599497
6	AGE	35-39		-0.631827480630
7	AGE	40-44		-0.649822956757
8	AGE	45-49		-0.557118185936
9	AGE	50-54		-0.372106311395
10	AGE	55-59		-0.198036939866
11	AGE	60-64		0.000000000000
12	AGE	65-69		0.042429674357
13	AGE	70-74		0.101747052071
14	AGE	75-79		0.261242187381
15	AGE	80-84		0.113968840752
16	AGE	85+		0.215491007602
17	xAGE	18-24	AGE * FEMALE	0.087749524667
18	xAGE	25-29	AGE * FEMALE	0.454389632873
19	xAGE	30-34	AGE * FEMALE	0.220336328873
20	xAGE	35-39	AGE * FEMALE	0.259600896832
21	xAGE	40-44	AGE * FEMALE	0.293711735159
22	xAGE	45-49	AGE * FEMALE	0.236663015396
23	xAGE	50-54	AGE * FEMALE	0.110924164532
24	xAGE	55-59	AGE * FEMALE	0.052372136609
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-0.054378926167
27	xAGE	70-74	AGE * FEMALE	-0.074908535556
28	xAGE	75-79	AGE * FEMALE	-0.083978650642
29	xAGE	80-84	AGE * FEMALE	-0.137500706737
30	xAGE	85+	AGE * FEMALE	-0.124763584539

IQI #32 – Acute Myocardial Infarction (AMI) Mortality, without Transfers				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	ADRG	1651	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MINOR)	0.000000000000
2	ADRG	1652	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MODERATE)	-0.168727771093
3	ADRG	1653	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MAJOR)	1.677774475093
4	ADRG	1654	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (EXTREME)	3.470718057470
5	ADRG	1741	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W AMI (MINOR)	-1.478514852030
6	ADRG	1742	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (MODERATE)	0.105632070731
7	ADRG	1743	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (MAJOR)	1.989119944769
8	ADRG	1744	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (EXTREME)	3.699659572269
9	ADRG	1901	ACUTE MYOCARDIAL INFARCTION (MINOR)	0.000000000000
10	ADRG	1902	ACUTE MYOCARDIAL INFARCTION (MODERATE)	1.361526457114
11	ADRG	1903	ACUTE MYOCARDIAL INFARCTION (MAJOR)	2.774205826570
12	ADRG	1904	ACUTE MYOCARDIAL INFARCTION (EXTREME)	4.566753522568
13	ADRG	9999	OTHER	2.638090576455

IQI #33 – Primary Cesarean Section				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: AGE 0-24	-1.886814729540
2	AGE	0-24		0.000000000000
3	AGE	25-29		0.054627917348
4	AGE	30-34		0.164530821981
5	AGE	35-39		0.341060253595
6	AGE	40+		0.658651703266

IQI #34 – Vaginal Birth after Cesarean Section (VBAC), All				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: AGE 0-24	-1.463827072720
2	AGE	0-24		0.000000000000
3	AGE	25-29		0.010831279020
4	AGE	30-34		-0.075830745771
5	AGE	35-39		-0.133359330295
6	AGE	40+		-0.224547323863

Notes

- (1) Coefficients estimated using a linear regression in SAS on the 2003 State Inpatient Data (SID) for 38 states.
- (2) All reported coefficients are significant at $p < 0.05$