Coding Guidelines COLON C180-C189

The prognosis of patients with colon cancer is related to the degree of penetration of the tumor through the bowel wall, the presence or absence of nodal involvement, and the presence or absence of distant metastases.

Primary Site

Priority Order for Coding Primary Site

Use the information from reports in the following priority order to code the primary site when there is conflicting information:

Resected cases

Operative report with surgeon's description Pathology report Imaging

Polypectomy or excision without resection

Endoscopy report Pathology report

Subsites

Code the subsite with the most tumor when the tumor overlaps two subsites. Code C188 when both subsites are equally involved.

Grade

Note: These guidelines pertain to the data item Grade. Refer to the <u>Collaborative Stage Data Collection</u> Manual for instructions on coding site-specific factors.

Colon cancer is often graded using a two-grade system; Low Grade (2) or High Grade (4). If the grade is listed as 1/2 or as low grade, convert to a grade 2. If the grade is listed as 2/2 or as high grade, convert to a code 4.

Code the highest grade given.

| Term | Grade | SEER Code |
|---|-------|-----------|
| Well differentiated | I | 1 |
| | | |
| Fairly well differentiated | II | 2 |
| Low grade | I-II | 2 |
| Mid differentiated | II | 2 |
| Moderately differentiated | II | 2 |
| Partially differentiated | II | 2 |
| Partially well differentiated | I-II | 2 |
| Partially well differentiated | II | 2 |
| Relatively or generally well differentiated | II | 2 |

| Term | Grade | SEER Code |
|--|--------|-----------|
| | | |
| Medium grade, intermediate grade | II-III | 3 |
| Moderately poorly differentiated | III | 3 |
| Moderately undifferentiated | III | 3 |
| Poorly differentiated | III | 3 |
| Relatively poorly differentiated | III | 3 |
| Relatively undifferentiated | III | 3 |
| Slightly differentiated | III | 3 |
| | | |
| High grade | III-IV | 4 |
| Undifferentiated, anaplastic, not differentiated | IV | 4 |