

APPENDIX F
SEER 2003+ Site-Specific Surgery of Primary Site Codes

COLON (revised 5/1/03)

C18.0–C18.9

(Except for M-9750, 9760–9764, 9800–9820, 9826, 9831–9920, 9931–9964, 9980–9989)

Code removal/surgical ablation of single or multiple liver metastases under the data item *Surgical Procedure of Other Site*.

Codes

00 None; no surgery of primary site; autopsy ONLY

10 Local tumor destruction, NOS

11 Photodynamic therapy (PDT)

12 Electrocautery; fulguration (includes use of hot forceps for tumor destruction)

13 Cryosurgery

14 Laser

No specimen sent to pathology from surgical events 10–14.

20 Local tumor excision, NOS

27 Excisional biopsy

26 Polypectomy, NOS

28 Polypectomy-endoscopic

29 Polypectomy-surgical excision

Any combination of 20 or 26–29 WITH

[SEER Guideline: the following codes INCLUDE local tumor excision, polypectomy (NOS, endoscopic or surgical excision) or excisional biopsy]

21 Photodynamic therapy (PDT)

22 Electrocautery

23 Cryosurgery

24 Laser ablation

25 Laser excision

Specimen sent to pathology from surgical events 20–29.

30 Partial colectomy, [but less than hemicolectomy] segmental resection

32 Plus resection of contiguous organ; example: small bowel, bladder

[SEER Guideline: codes 30-32 include but are not limited to: appendectomy (for an appendix primary only), enterocolectomy, ileocolectomy, partial colectomy, NOS, partial resection of transverse colon and flexures, segmental resection, e.g., cecectomy, sigmoidectomy]

40 Subtotal colectomy/hemicolectomy [or greater (but less than total); right or left colectomy] (total right or left colon and a portion of transverse colon)

41 Plus resection of contiguous organ; example: small bowel, bladder

50 Total colectomy (removal of colon from cecum to the rectosigmoid junction; may include a portion of the rectum)

51 Plus resection of contiguous organ; example: small bowel, bladder

APPENDIX F
SEER 2003+ Site-Specific Surgery of Primary Site Codes

BREAST (revised 5/1/03)

C50.0–C50.9

(Except for M-9750, 9760–9764, 9800–9820, 9826, 9831–9920, 9931–9964, 9980–9989)

Codes

- 00 None; no surgery of primary site; autopsy ONLY
- 19 Local tumor destruction, NOS
No specimen was sent to pathology for surgical events coded 19 (principally for cases diagnosed prior to January 1, 2003).
- 20 Partial mastectomy, NOS; less than total mastectomy, NOS [formerly SEER code 10]
21 Partial mastectomy WITH nipple resection [formerly SEER code 11 = nipple resection]
22 Lumpectomy or excisional biopsy [formerly SEER code 12]
23 Reexcision of the biopsy site for gross or microscopic residual disease [formerly SEER code 13]
24 Segmental mastectomy (including wedge resection, quadrantectomy, tylectomy) [formerly SEER codes 16 = segmental mastectomy, 14 = wedge resection, 15 = quadrantectomy, 17 = tylectomy]
Procedures coded 20–24 remove the gross primary tumor and some of the breast tissue (breast-conserving or preserving). There may be microscopic residual tumor.
- 30 Subcutaneous mastectomy
A subcutaneous mastectomy is the removal of breast tissue without the nipple and areolar complex or overlying skin.
[SEER Guideline: this procedure is rarely used to treat malignancies]
- 40 Total (simple) mastectomy, NOS
41 WITHOUT removal of uninvolved contralateral breast
43 Reconstruction, NOS
44 Tissue
45 Implant
46 Combined (tissue and implant)
42 WITH removal of uninvolved contralateral breast
47 Reconstruction, NOS
48 Tissue
49 Implant
75 Combined (tissue and implant)
A total (simple) mastectomy removes all breast tissue, the nipple, and areolar complex. An axillary dissection is not done.
For single primaries only, code removal of involved contralateral breast under the data item Surgical Procedure of Other Site.
If contralateral breast reveals a second primary, each breast is abstracted separately. The surgical procedure is coded 41 for the first primary. The surgical code for the contralateral breast is coded to the procedure performed on that site.
- 50 Modified radical mastectomy
51 WITHOUT removal of uninvolved contralateral breast
53 Reconstruction, NOS
54 Tissue
55 Implant
56 Combined (Tissue and Implant)

APPENDIX F
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BREAST, continued (revised 5/1/03)
C50-C50.9

- 52 WITH removal of uninvolved contralateral breast
 - 57 Reconstruction, NOS
 - 58 Tissue
 - 59 Implant
 - 63 Combined (Tissue and Implant)

Removal of all breast tissue, the nipple, the areolar complex, and variable amounts of breast skin in continuity with the axilla. The specimen may or may not include a portion of the pectoralis major muscle.

[SEER Guideline: in continuity with or “en bloc” means that all of the tissues were removed during the same procedure, but not necessarily in a single specimen]

[SEER Guideline: “tissue” for reconstruction is defined as human tissue such as muscle (latissimus dorsi or rectus abdominis) or skin in contrast to artificial prostheses (implants).]

If contralateral breast reveals a second primary, it is abstracted separately. The surgical procedure is coded 51 for the first primary. The surgical code for the contralateral breast is coded to the procedure performed on that site.

For single primaries only, code removal of involved contralateral breast under the data item Surgical Procedure of Other Site.

- 60 Radical mastectomy, NOS
 - 61 WITHOUT removal of uninvolved contralateral breast
 - 64 Reconstruction, NOS
 - 65 Tissue
 - 66 Implant
 - 67 Combined (Tissue and Implant)
 - 62 WITH removal of uninvolved contralateral breast
 - 68 Reconstruction, NOS
 - 69 Tissue
 - 73 Implant
 - 74 Combined (Tissue and Implant)

[SEER Guideline: Removal of breast tissue, nipple, areolar complex, variable amount of skin, pectoralis minor, pectoralis major. Includes en bloc axillary dissection. For single primaries only, code removal of involved contralateral breast under the data item “Surgery of other regional sites, distant sites, or distant lymph nodes.”]

- 70 Extended radical mastectomy
 - 71 WITHOUT removal of uninvolved contralateral breast
 - 72 WITH removal of uninvolved contralateral breast

[SEER Guideline: Removal of breast tissue, nipple, areolar complex, variable amount of skin, pectoralis minor, pectoralis major. Includes removal of internal mammary nodes and en bloc axillary dissection. For single primaries only, code removal of involved contralateral breast under the data item “Surgery of other regional sites, distant sites, or distant lymph nodes.”]

80 Mastectomy, NOS

90 Surgery, NOS

99 Unknown if surgery performed; death certificate ONLY

APPENDIX F
SEER 2003+ Site-Specific Surgery of Primary Site Codes

PROSTATE (revised 5/1/03)

C61.9

(Except for M-9750, 9760–9764, 9800–9820, 9826, 9831–9920, 9931–9964, 9980–9989)

Do not code an orchiectomy in this field. For prostate primaries, orchiectomies are coded in the data item “Hematologic Transplant and Endocrine Procedures.”

[SEER note: review all former SEER code 10. Convert code 10 to 21 if Diagnostic Confirmation is code 1-4; otherwise convert code 10 to 19.]

Codes

- 00 None; no surgery of primary site; autopsy ONLY

- 18 Local tumor destruction or excision, NOS [formerly SEER code 10]

- 19 Transurethral resection (TURP), NOS [formerly SEER code 11]
Unknown whether a specimen was sent to pathology for surgical events coded 18 or 19 (principally for cases diagnosed prior to January 1, 2003).

- 10 Local tumor destruction, [or excision] NOS
 - 14 Cryoprostatectomy
 - 15 Laser ablation
 - 16 Hyperthermia
 - 17 Other method of local tumor destruction*No specimen sent to pathology from surgical events 10–17.*

- 20 Local tumor excision, NOS [formerly SEER code 10 = local tumor destruction or excision, NOS]
 - 21 Transurethral resection (TURP), NOS [formerly SEER code 11 = transurethral resection (TURP) NOS]
 - 22 TURP—cancer is incidental finding during surgery for benign disease [formerly SEER code 12]
 - 23 TURP—patient has suspected/known cancer [SEER code 13]Any combination of 20–23 WITH
 - 24 Cryosurgery
 - 25 Laser
 - 26 Hyperthermia*Specimen sent to pathology from surgical events 20–26.*

- 30 Subtotal, segmental, or simple prostatectomy, which may leave all or part of the capsule intact [formerly SEER code 30 or 40]

- 50 Radical prostatectomy, NOS; total prostatectomy, NOS
Excised prostate, prostatic capsule, ejaculatory ducts, seminal vesicle(s) and may include a narrow cuff of bladder neck.

- 70 Prostatectomy WITH resection in continuity with other organs; pelvic exenteration
Surgeries coded 70 are any prostatectomy WITH resection in continuity with any other organs. The other organs may be partially or totally removed. Procedures may include, but are not limited to, cystoprostatectomy, radical cystectomy, and prostatectomy.
[SEER Guideline: in continuity with or “en bloc” means that all of the tissues were removed during the same procedure, but not necessarily in a single specimen]