

APPENDIX F

Site Specific Surgery Codes

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ORAL CAVITY
Lip C00.0–C00.9, Base of Tongue C01.9,
Other Parts of Tongue C02.0–C02.9,
Gum C03.0–C03.9, Floor of Mouth C04.0–C04.9, Palate C05.0–C05.9,
Other Parts of Mouth C06.0–C06.9

(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

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

26 Polypectomy

27 Excisional biopsy

Any combination of 20 or 26–27 WITH

21 Photodynamic therapy (PDT)

22 Electrocautery

23 Cryosurgery

24 Laser ablation

25 Laser excision

Specimen sent to pathology from surgical events 20–27.

30 Wide excision, NOS

Code 30 includes:

Hemiglossectomy

Partial glossectomy

40 Radical excision of tumor, NOS

41 Radical excision of tumor ONLY

42 Combination of 41 WITH resection in continuity with mandible (marginal, segmental, hemi-, or total resection)

43 Combination of 41 WITH resection in continuity with maxilla (partial, subtotal, or total resection)

Codes 40–43 include:

Total glossectomy

Radical glossectomy

90 Surgery, NOS

99 Unknown if surgery performed; death certificate ONLY

PAROTID AND OTHER UNSPECIFIED GLANDS
Parotid Gland C07.9, Major Salivary Glands C08.0–C08.9

(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

- 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
 - 26 Polypectomy
 - 27 Excisional biopsy

Any combination of 20 or 26–27 WITH

 - 21 Photodynamic therapy (PDT)
 - 22 Electrocautery
 - 23 Cryosurgery
 - 24 Laser ablation
 - 25 Laser excision

Specimen sent to pathology from surgical events 20–27.

- 30 Less than total parotidectomy, NOS; less than total removal of major salivary gland, NOS
 - 31 Facial nerve spared
 - 32 Facial nerve sacrificed
- 33 Superficial lobe ONLY
 - 34 Facial nerve spared
 - 35 Facial nerve sacrificed
- 36 Deep lobe (Total)
 - 37 Facial nerve spared
 - 38 Facial nerve sacrificed

- 40 Total parotidectomy, NOS; total removal of major salivary gland, NOS
 - 41 Facial nerve spared
 - 42 Facial nerve sacrificed

- 50 Radical parotidectomy, NOS; radical removal of major salivary gland, NOS
 - 51 WITHOUT removal of temporal bone
 - 52 WITH removal of temporal bone
 - 53 WITH removal of overlying skin (requires graft or flap coverage)

- 80 Parotidectomy, NOS

- 90 Surgery, NOS

- 99 Unknown if surgery performed; death certificate ONLY

PHARYNX

**Tonsil C09.0–C09.9, Oropharynx C10.0–C10.9, Nasopharynx C11.0–C11.9
Pyriform Sinus C12.9, Hypopharynx C13.0–C13.9, Pharynx C14.0**

(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
- 10 Local tumor destruction, NOS
 - 11 Photodynamic therapy (PDT)
 - 12 Electrocautery; fulguration (includes use of hot forceps for tumor destruction)
 - 13 Cryosurgery
 - 14 Laser
 - 15 Stripping

No specimen sent to pathology from surgical events 10–15.
- 20 Local tumor excision, NOS
 - 26 Polypectomy
 - 27 Excisional biopsy

Any combination of 20 or 26–27 WITH

 - 21 Photodynamic therapy (PDT)
 - 22 Electrocautery
 - 23 Cryosurgery
 - 24 Laser ablation

25 Laser excision
28 Stripping

Specimens sent to pathology from surgical events 20–28.
- 30 Pharyngectomy, NOS
 - 31 Limited/partial pharyngectomy; tonsillectomy, bilateral tonsillectomy
 - 32 Total pharyngectomy
- 40 Pharyngectomy WITH laryngectomy OR removal of contiguous bone tissue, NOS (does NOT include total mandibular resection)
 - 41 WITH Laryngectomy (laryngopharyngectomy)
 - 42 WITH bone
 - 43 WITH both 41 and 42
- 50 Radical pharyngectomy (includes total mandibular resection), NOS
 - 51 WITHOUT laryngectomy
 - 52 WITH laryngectomy
- 90 Surgery, NOS
- 99 Unknown if surgery performed; death certificate ONLY

ESOPHAGUS C15.0–C15.9

(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

 - 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
 - 26 Polypectomy
 - 27 Excisional biopsy

Any combination of 20 or 26–27 WITH

 - 21 Photodynamic therapy (PDT)
 - 22 Electrocautery
 - 23 Cryosurgery
 - 24 Laser ablation - 25 Laser excision
- Specimen sent to pathology from surgical events 20–27.**
-
- 30 Partial esophagectomy
-
- 40 Total esophagectomy, NOS
-
- 50 Esophagectomy, NOS WITH laryngectomy and/or gastrectomy, NOS
 - 51 WITH laryngectomy
 - 52 WITH gastrectomy, NOS
 - 53 Partial gastrectomy
 - 54 Total gastrectomy
 - 55 Combination of 51 WITH any of 52–54
-
- 80 Esophagectomy, NOS
-
- 90 Surgery, NOS
-
- 99 Unknown if surgery performed; death certificate ONLY

STOMACH C16.0–C16.9

(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
- 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
 - 26 Polypectomy
 - 27 Excisional biopsyAny combination of 20 or 26–27 WITH
 - 21 Photodynamic therapy (PDT)
 - 22 Electrocautery
 - 23 Cryosurgery
 - 24 Laser ablation- 25 Laser excision

Specimen sent to pathology from surgical events 20–27.

- 30 Gastrectomy, NOS (partial, subtotal, hemi-)
 - 31 Antrectomy, lower (distal-less than 40% of stomach)***
 - 32 Lower (distal) gastrectomy (partial, subtotal, hemi-)
 - 33 Upper (proximal) gastrectomy (partial, subtotal, hemi-)

Code 30 includes:

Partial gastrectomy, including a sleeve resection of the stomach
Billroth I: anastomosis to duodenum (duodenostomy)
Billroth II: anastomosis to jejunum (jejunostomy)

- 40 Near-total or total gastrectomy, NOS
 - 41 Near-total gastrectomy
 - 42 Total gastrectomy

A total gastrectomy may follow a previous partial resection of the stomach.

- 50 Gastrectomy, NOS WITH removal of a portion of esophagus
 - 51 Partial or subtotal gastrectomy
 - 52 Near total or total gastrectomy

Codes 50–52 are used for gastrectomy resection when only portions of esophagus are included in procedure.

- 60 Gastrectomy with a resection in continuity with the resection of other organs, NOS***
 - 61 Partial or subtotal gastrectomy, in continuity with the resection of other organs***
 - 62 Near total or total gastrectomy, in continuity with the resection of other organs***
 - 63 Radical gastrectomy, in continuity with the resection of other organs***
- Codes 60–63 are used for gastrectomy resections with organs other than esophagus. Portions of esophagus may or may not be included in the resection.**
- 80 Gastrectomy, NOS
 - 90 Surgery, NOS
 - 99 Unknown if surgery performed; death certificate ONLY

*** Incidental splenectomy NOT included

COLON 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/Other Site (NAACCR Item # 1294)*.

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

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, segmental resection

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

40 Subtotal colectomy/hemicolectomy (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

60 Total proctocolectomy (removal of colon from cecum to the rectosigmoid junction, including the entire rectum)

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

70 Colectomy or coloproctectomy with resection of contiguous organ(s), NOS (where there is not enough information to code 32, 41, 51, or 61)

Code 70 includes: Any colectomy (partial, hemicolectomy, or total) WITH a resection of any other organs in continuity with the primary site. Other organs may be partially or totally removed. Other organs may include, but are not limited to, oophorectomy, partial proctectomy, rectal mucosectomy, or pelvic exenteration.

- 80 Colectomy, NOS
- 90 Surgery, NOS
- 99 Unknown if surgery performed; death certificate ONLY

RECTOSIGMOID C19.9

(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/Other Site (NAACCR Item # 1294)*.

Code

- 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 ablation

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

- 20 Local tumor excision, NOS
 - 26 Polypectomy
 - 27 Excisional biopsy

Combination of 20 or 26–27 WITH

 - 21 Photodynamic therapy (PDT)
 - 22 Electrocautery
 - 23 Cryosurgery
 - 24 Laser ablation

25 Laser excision

Specimen sent to pathology from surgical events 20–27.

- 30 Wedge or segmental resection; partial proctosigmoidectomy, NOS
 - 31 Plus resection of contiguous organs; example: small bowel, bladder

Procedures coded 30 include, but are not limited to:

 - Anterior resection
 - Hartmann operation
 - Low anterior resection (LAR)
 - Partial colectomy, NOS
 - Rectosigmoidectomy, NOS
 - Sigmoidectomy

- 40 Pull through WITH sphincter preservation (colo-anal anastomosis)

- 50 Total proctectomy

- 51 Total colectomy

- 55 Total colectomy WITH ileostomy, NOS
 - 56 Ileorectal reconstruction
 - 57 Total colectomy WITH other pouch; example: Koch pouch

- 60 Total proctocolectomy, NOS
- 65 Total proctocolectomy WITH ileostomy, NOS
- 66 Total proctocolectomy WITH ileostomy and pouch
- Removal of the colon from cecum to the rectosigmoid or a portion of the rectum.**
- 70 Colectomy or proctocolectomy resection in continuity with other organs; pelvic exenteration
- 80 Colectomy, NOS; Proctectomy, NOS
- 90 Surgery, NOS
- 99 Unknown if surgery performed; death certificate ONLY

RECTUM C20.9

(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/Other Site (NAACCR Item # 1294)*.

Codes

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

- 10 Local tumor destruction, NOS **(No specimen sent to pathology from surgical events 10-14)**
 - 11 Photodynamic therapy (PDT)
 - 12 Electrocautery; fulguration (includes use of hot forceps for tumor destruction)
 - 13 Cryosurgery
 - 14 Laser

- 20 Local tumor excision, NOS **(Specimen sent to pathology from surgical events 20–28)**
 - 27 Excisional biopsy
 - 26 Polypectomy
 - Any combination of 20 or 26–27 WITH
 - 21 Photodynamic therapy (PDT)
 - 22 Electrocautery
 - 23 Cryosurgery
 - 24 Laser ablation
 - 25 Laser excision
 - 28 Curette and fulguration

- 30 Wedge or segmental resection; partial proctectomy, NOS
Procedures coded 30 include, but are not limited to:
 - Anterior resection/ Low anterior resection (LAR)
 - Hartmann’s operation
 - Transsacral rectosigmoidectomy

- 40 Pull through WITH sphincter preservation (coloanal anastomosis)

- 50 Total proctectomy
Procedure coded 50 includes, but is not limited to:
 - Abdominoperineal resection (Miles Procedure)

- 60 Total proctocolectomy, NOS

- 70 Proctectomy or proctocolectomy with resection in continuity with other organs; pelvic exenteration

- 80 Proctectomy, NOS

- 90 Surgery, NOS

- 99 Unknown if surgery performed; death certificate ONLY

**ANUS
C21.0–C21.8**

(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

10 Local tumor destruction, NOS

11 Photodynamic therapy (PDT)

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

13 Cryosurgery

14 Laser

15 Thermal Ablation

No specimen sent to pathology from surgical events 10–15.

20 Local tumor excision, NOS

26 Polypectomy

27 Excisional biopsy

Any combination of 20 or 26–27 WITH

21 Photodynamic therapy (PDT)

22 Electrocautery

23 Cryosurgery

24 Laser ablation

25 Laser excision

Specimen sent to pathology from surgical events 20–27.

60 Abdominal perineal resection, NOS (APR; Miles procedure)

61 APR and sentinel node excision

62 APR and unilateral inguinal lymph node dissection

63 APR and bilateral inguinal lymph node dissection

The lymph node dissection should also be coded under *Scope of Regional Lymph Node Surgery* (NAACCR Item # 1292) or *Scope of Regional Lymph Node Surgery at This Facility* (NAACCR Item # 672).

90 Surgery, NOS

99 Unknown if surgery performed; death certificate ONLY

LIVER AND INTRAHEPATIC BILE DUCTS
C22.0–C22.1

(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

- 10 Local tumor destruction, NOS
 - 11 Photodynamic therapy (PDT)
 - 12 Electrocautery; fulguration (includes use of hot forceps for tumor destruction)
 - 13 Cryosurgery
 - 14 Laser
 - 15 Alcohol (Percutaneous Ethanol Injection-PEI)
 - 16 Heat-Radio-frequency ablation (RFA)
 - 17 Other (ultrasound, acetic acid)

No specimen sent to pathology from surgical events 10–17.

- 20 Wedge or segmental resection, NOS
 - 21 Wedge resection
 - 22 Segmental resection, NOS
 - 23 One
 - 24 Two
 - 25 Three
 - 26 Segmental resection AND local tumor destruction

Specimen sent to pathology from surgical events 20–26.

- 30 Lobectomy, NOS
 - 36 Right lobectomy
 - 37 Left lobectomy
 - 38 Lobectomy AND local tumor destruction

- 50 Extended lobectomy, NOS (extended: resection of a single lobe plus a segment of another lobe)
 - 51 Right lobectomy
 - 52 Left lobectomy
 - 59 Extended lobectomy AND local tumor destruction

- 60 Hepatectomy, NOS
 - 61 Total hepatectomy and transplant

- 65 Excision of a bile duct (for an intra-hepatic bile duct primary only)
 - 66 Excision of a bile duct PLUS partial hepatectomy

- 75 Bile duct and hepatectomy WITH transplant

- 90 Surgery, NOS

- 99 Unknown if surgery performed; death certificate ONLY

PANCREAS
C25.0–C25.9

(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
- 25 Local excision of tumor, NOS
- 30 Partial pancreatectomy, NOS; example: distal
- 35 Local or partial pancreatectomy and duodenectomy
 - 36 WITHOUT distal/partial gastrectomy
 - 37 WITH partial gastrectomy (Whipple)
- 40 Total pancreatectomy
- 60 Total pancreatectomy and subtotal gastrectomy or duodenectomy
- 70 Extended pancreatoduodenectomy
- 80 Pancreatectomy, NOS
- 90 Surgery, NOS
- 99 Unknown if surgery performed; death certificate ONLY

LARYNX
C32.0–C32.9

(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
- 10 Local tumor destruction, NOS
 - 11 Photodynamic therapy (PDT)
 - 12 Electrocautery; fulguration (includes use of hot forceps for tumor destruction)
 - 13 Cryosurgery
 - 14 Laser
 - 15 Stripping

No specimen sent to pathology from surgical events 10–15.

- 20 Local tumor excision, NOS
 - 26 Polypectomy
 - 27 Excisional biopsyAny combination of 20 or 26–27 WITH
 - 21 Photodynamic therapy (PDT)
 - 22 Electrocautery
 - 23 Cryosurgery
 - 24 Laser ablation
 - 25 Laser excision
 - 28 Stripping

Specimen sent to pathology from surgical events 20–28.

- 30 Partial excision of the primary site, NOS; subtotal/partial laryngectomy NOS; hemilaryngectomy NOS
 - 31 Vertical laryngectomy
 - 32 Anterior commissure laryngectomy
 - 33 Supraglottic laryngectomy
- 40 Total or radical laryngectomy, NOS
 - 41 Total laryngectomy ONLY
 - 42 Radical laryngectomy ONLY
- 50 Pharyngolaryngectomy
- 80 Laryngectomy, NOS
- 90 Surgery, NOS
- 99 Unknown if surgery performed; death certificate ONLY

LUNG C34.0–C34.9

(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 or excision, NOS
Unknown whether a specimen was sent to pathology for surgical events coded 19 (principally for cases diagnosed prior to January 1, 2003).

- 15 Local tumor destruction, NOS
 - 12 Laser ablation or cryosurgery
 - 13 Electrocautery; fulguration (includes use of hot forceps for tumor destruction)**No specimen sent to pathology from surgical events 12–13 and 15.**

- 20 Excision or resection of less than one lobe, NOS
 - 23 Excision, NOS
 - 24 Laser excision
 - 25 Bronchial sleeve resection ONLY
 - 21 Wedge resection
 - 22 Segmental resection, including lingulectomy**Specimen sent to pathology from surgical events 20–25.**

- 30 Resection of lobe or bilobectomy, but less than the whole lung (partial pneumonectomy, NOS)
 - 33 Lobectomy WITH mediastinal lymph node dissection**The lymph node dissection should be coded under *Scope of Regional Lymph Node Surgery (NAACCR Item # 1292)* or *Scope of Regional Lymph Node Surgery at This Facility (NAACCR Item #672)*.**

- 45 Lobe or bilobectomy extended, NOS
 - 46 WITH chest wall
 - 47 WITH pericardium
 - 48 WITH diaphragm

- 55 Pneumonectomy, NOS
 - 56 WITH mediastinal lymph node dissection (radical pneumonectomy)**The lymph node dissection should also be coded under *Scope of Regional Lymph Node Surgery (NAACCR Item # 1292)* or *Scope of Regional Lymph Node Surgery at This Facility (NAACCR Item # 672)*.**

- 65 Extended pneumonectomy
 - 66 Extended pneumonectomy plus pleura or diaphragm

- 70 Extended radical pneumonectomy
The lymph node dissection should also be coded under *Scope of Regional Lymph Node Surgery (NAACCR Item # 1292)* or *Scope of Regional Lymph Node Surgery at This Facility (NAACCR Item # 672)*.

- 80 Resection of lung, NOS

- 90 Surgery, NOS
- 99 Unknown if surgery performed; death certificate ONLY

**HEMATOPOIETIC/RETICULOENDOTHELIAL/
IMMUNOPROLIFERATIVE/MYELOPROLIFERATIVE DISEASE
C42.0, C42.1, C42.3, C42.4 (with any histology)**

or

M-9750, 9760–9764, 9800–9820, 9826, 9831–9920, 9931–9964, 9980–9989 (with any site)

Code

98 All hematopoietic/reticuloendothelial/immunoproliferative/myeloproliferative disease sites and/or histologies, WITH or WITHOUT surgical treatment.

Surgical procedures for hematopoietic/reticuloendothelial/immunoproliferative/myeloproliferative primaries are to be recorded using the data item *Surgical Procedure/Other Site* (NAACCR Item # 1294) or *Surgical Procedure/Other Site at This Facility* (NAACCR Item #674).

BONES, JOINTS, AND ARTICULAR CARTILAGE C40.0–C41.9
PERIPHERAL NERVES AND AUTONOMIC NERVOUS SYSTEM C47.0–C47.9
CONNECTIVE, SUBCUTANEOUS, AND OTHER SOFT TISSUES C49.0–C49.9

(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 or excision, NOS
**Unknown whether a specimen was sent to pathology for surgical events coded 19 (principally
For cases diagnosed prior to January 1, 2003).**
- 15 Local tumor destruction
No specimen sent to pathology from surgical event 15.
- 25 Local excision
- 26 Partial resection
Specimen sent to pathology from surgical events 25–26.
- 30 Radical excision or resection of lesion WITH limb salvage
- 40 Amputation of limb
 - 41 Partial amputation of limb
 - 42 Total amputation of limb
- 50 Major amputation, NOS
 - 51 Forequarter, including scapula
 - 52 Hindquarter, including ilium/hip bone
 - 53 Hemipelvectomy, NOS
 - 54 Internal hemipelvectomy
- 90 Surgery, NOS
- 99 Unknown if surgery performed; death certificate ONLY

SPLEEN
Spleen C42.2

(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
Unknown whether a specimen was sent to pathology for surgical events coded 19 (principally for cases diagnosed prior to January 1, 2003).
- 21 Partial splenectomy
- 22 Total splenectomy
- 80 Splenectomy, NOS
- 90 Surgery, NOS
- 99 Unknown if surgery performed; death certificate ONLY

SKIN
C44.0–C44.9

(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
- 10 Local tumor destruction, NOS
- 11 Photodynamic therapy (PDT)
 - 12 Electrocautery; fulguration (includes use of hot forceps for tumor destruction)
 - 13 Cryosurgery
 - 14 Laser ablation
- No specimen sent to pathology from surgical events 10–14.**
- 20 Local tumor excision, NOS
- 26 Polypectomy
 - 27 Excisional biopsy
- Any combination of 20 or 26–27 WITH
- 21 Photodynamic therapy (PDT)
 - 22 Electrocautery
 - 23 Cryosurgery
 - 24 Laser ablation
- 25 Laser excision
- Specimen sent to pathology from surgical events 20–27.**
- 30 Biopsy of primary tumor followed by a gross excision of the lesion (does not have to be done under the same anesthesia)
- 31 Shave biopsy followed by a gross excision of the lesion
 - 32 Punch biopsy followed by a gross excision of the lesion
 - 33 Incisional biopsy followed by a gross excision of the lesion
 - 34 Mohs surgery, NOS
 - 35 Mohs with 1-cm margin or less
 - 36 Mohs with more than 1-cm margin
- 45 Wide excision or reexcision of lesion or minor (local) amputation with margins more than 1 cm, NOS. Margins MUST be microscopically negative.
- 46 WITH margins more than 1 cm and less than 2 cm
 - 47 WITH margins greater than 2 cm
- If the excision does not have microscopically negative margins greater than 1 cm, use the appropriate code, 20-36.**
- 60 Major amputation
- 90 Surgery, NOS
- 99 Unknown if surgery performed; death certificate ONLY

BREAST
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
21 Partial mastectomy WITH nipple resection
22 Lumpectomy or excisional biopsy
23 Reexcision of the biopsy site for gross or microscopic residual disease
24 Segmental mastectomy (including wedge resection, quadrantectomy, 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.

40 Total (simple) mastectomy
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/Other Site* (NAACCR Item # 1294) or *Surgical Procedure/Other Site at This Facility* (NAACCR Item #674).

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)

- 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.

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/Other Site* (NAACCR Item # 1294) or *Surgical Procedure/Other Site at This Facility* (NAACCR Item # 674).

- 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)
- 70 Extended radical mastectomy
 - 71 WITHOUT removal of uninvolved contralateral breast
 - 72 WITH removal of uninvolved contralateral breast
- 80 Mastectomy, NOS
- 90 Surgery, NOS
- 99 Unknown if surgery performed; death certificate ONLY

CERVIX UTERI C53.0–C53.9

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

For invasive cancers, dilation and curettage is coded as an incisional biopsy (02) under the data item *Surgical Diagnostic and Staging Procedure* (NAACCR Item # 1350).

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

15 Loop Electrocautery Excision Procedure (LEEP)

16 Laser ablation

17 Thermal ablation

No specimen sent to pathology from surgical events 10–17.

20 Local tumor excision, NOS

26 Excisional biopsy, NOS

27 Cone biopsy

24 Cone biopsy WITH gross excision of lesion

29 Trachelectomy; removal of cervical stump; cervicectomy

Any combination of 20, 24, 26, 27 or 29 WITH

21 Electrocautery

22 Cryosurgery

23 Laser ablation or excision

25 Dilatation and curettage; endocervical curettage (for in situ only)

28 Loop electrocautery excision procedure (LEEP)

Specimen sent to pathology from surgical events 20–29.

30 Total hysterectomy (simple, pan-) WITHOUT removal of tubes and ovaries

Total hysterectomy removes both the corpus and cervix uteri and may also include a portion of vaginal cuff.

40 Total hysterectomy (simple, pan-) WITH removal of tubes and/or ovary

Total hysterectomy removes both the corpus and cervix uteri and may also include a portion of vaginal cuff.

50 Modified radical or extended hysterectomy; radical hysterectomy; extended radical hysterectomy

51 Modified radical hysterectomy

52 Extended hysterectomy

53 Radical hysterectomy; Wertheim procedure

54 Extended radical hysterectomy

60 Hysterectomy, NOS, WITH or WITHOUT removal of tubes and ovaries

61 WITHOUT removal of tubes and ovaries

62 WITH removal of tubes and ovaries

- 70 Pelvic exenteration
 - 71 Anterior exenteration
Includes bladder, distal ureters, and genital organs WITH their ligamentous attachments and pelvic lymph nodes.
- 72 Posterior exenteration
Includes rectum and rectosigmoid WITH ligamentous attachments and pelvic lymph nodes.
- 73 Total exenteration
Includes removal of all pelvic contents and pelvic lymph nodes.
- 74 Extended exenteration
Includes pelvic blood vessels or bony pelvis.
- 90 Surgery, NOS
- 99 Unknown if surgery performed; death certificate ONLY

CORPUS UTERI
C54.0–C55.9

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

For invasive cancers, dilation and curettage is coded as an incisional biopsy (02) under the data item *Surgical Diagnostic and Staging Procedure* (NAACCR Item # 1350).

00 None; no surgery of primary site; autopsy ONLY

19 Local tumor destruction or excision, NOS

Unknown whether a specimen was sent to pathology for surgical events coded 19 (principally for cases diagnosed prior to January 1, 2003).

10 Local tumor destruction, NOS

11 Photodynamic therapy (PDT)

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

13 Cryosurgery

14 Laser

15 Loop Electrocautery Excision Procedure (LEEP)

16 Thermal ablation

No specimen sent to pathology from surgical events 10–16.

20 Local tumor excision, NOS; simple excision, NOS

24 Excisional biopsy

25 Polypectomy

26 Myomectomy

Any combination of 20 or 24–26 WITH

21 Electrocautery

22 Cryosurgery

23 Laser ablation or excision

Specimen sent to pathology from surgical events 20–26.

30 Subtotal hysterectomy/supracervical hysterectomy/fundectomy WITH or WITHOUT removal of tube(s) and ovary(ies).

31 WITHOUT tube(s) and ovary(ies)

32 WITH tube(s) and ovary(ies)

40 Total hysterectomy (simple, pan-) WITHOUT removal of tube(s) and ovary(ies)

Removes both the corpus and cervix uteri. It may also include a portion of the vaginal cuff.

50 Total hysterectomy (simple, pan-) WITH removal of tube(s) and/or ovary(ies)

Removes both the corpus and cervix uteri. It may also include a portion of the vaginal cuff.

60 Modified radical or extended hysterectomy; radical hysterectomy; extended radical hysterectomy

61 Modified radical hysterectomy

62 Extended hysterectomy

63 Radical hysterectomy; Wertheim procedure

64 Extended radical hysterectomy

65 Hysterectomy, NOS, WITH or WITHOUT removal of tube(s) and ovary(ies)

66 WITHOUT removal of tube(s) and ovary(ies)

67 WITH removal of tube(s) and ovary(ies)

- 75 Pelvic exenteration
 - 76 Anterior exenteration
Includes bladder, distal ureters, and genital organs WITH their ligamentous attachments and pelvic lymph nodes.
- 77 Posterior exenteration
Includes rectum and rectosigmoid WITH ligamentous attachments and pelvic lymph nodes.
- 78 Total exenteration
Includes removal of all pelvic contents and pelvic lymph nodes.
- 79 Extended exenteration
Includes pelvic blood vessels or bony pelvis.
- 90 Surgery, NOS
- 99 Unknown if surgery performed; death certificate ONLY

OVARY
C56.9

(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
- 17 Local tumor destruction, NOS
No specimen sent to pathology from surgical event 17.
- 25 Total removal of tumor or (single) ovary, NOS
- 26 Resection of ovary (wedge, subtotal, or partial) ONLY, NOS; unknown if hysterectomy done
- 27 WITHOUT hysterectomy
- 28 WITH hysterectomy
Specimen sent to pathology from surgical events 25–28.
- 35 Unilateral (salpingo-)oophorectomy; unknown if hysterectomy done
- 36 WITHOUT hysterectomy
- 37 WITH hysterectomy
- 50 Bilateral (salpingo-)oophorectomy; unknown if hysterectomy done
- 51 WITHOUT hysterectomy
- 52 WITH hysterectomy
- 55 Unilateral or bilateral (salpingo-)oophorectomy WITH OMENTECTOMY, NOS; partial or total; unknown if hysterectomy done
- 56 WITHOUT hysterectomy
- 57 WITH hysterectomy
- 60 Debulking; cytoreductive surgery, NOS
- 61 WITH colon (including appendix) and/or small intestine resection (not incidental)
- 62 WITH partial resection of urinary tract (not incidental)
- 63 Combination of 61 and 62
Debulking is a partial or total removal of the tumor mass and can involve the removal of multiple organ sites. It may include removal of ovaries and/or the uterus (a hysterectomy). The pathology report may or may not identify ovarian tissue. A debulking is usually followed by another treatment modality such as chemotherapy.
- 70 Pelvic exenteration, NOS
- 71 Anterior
Includes bladder, distal ureters, and genital organs WITH their ligamentous attachments and pelvic lymph nodes.
- 72 Posterior exenteration
Includes rectum and rectosigmoid WITH ligamentous attachments and pelvic lymph nodes.
- 73 Total exenteration
Includes removal of all pelvic contents and pelvic lymph nodes.

- 74 Extended exenteration
Includes pelvic blood vessels or bony pelvis.
- 80 (Salpingo-)oophorectomy, NOS
- 90 Surgery, NOS
- 99 Unknown if surgery performed; death certificate ONLY

PROSTATE 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* (NAACCR Item # 3250).

Codes

- 00 None; no surgery of primary site; autopsy ONLY
- 18 Local tumor destruction or excision, NOS
- 19 Transurethral resection (TURP), NOS
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, 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
- 21 Transurethral resection (TURP), NOS
- 22 TURP—cancer is incidental finding during surgery for benign disease
- 23 TURP—patient has suspected/known cancer
- 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
- 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.
- 80 Prostatectomy, NOS
- 90 Surgery, NOS
- 99 Unknown if surgery performed; death certificate ONLY

TESTIS
C62.0–C62.9

(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
- 12 Local tumor destruction, NOS
No specimen sent to pathology from surgical event 12.
- 20 Local or partial excision of testicle
Specimen sent to pathology from surgical event 20.
- 30 Excision of testicle WITHOUT cord
- 40 Excision of testicle WITH cord or cord not mentioned (radical orchiectomy)
- 80 Orchiectomy, NOS (unspecified whether partial or total testicle removed)
- 90 Surgery, NOS
- 99 Unknown if surgery performed; death certificate ONLY

KIDNEY, RENAL PELVIS, AND URETER
Kidney C64.9, Renal Pelvis C65.9, Ureter C66.9

(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

10 Local tumor destruction, NOS

11 Photodynamic therapy (PDT)

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

13 Cryosurgery

14 Laser

15 Thermal ablation

No specimen sent to pathology from this surgical event 10–15.

20 Local tumor excision, NOS

26 Polypectomy

27 Excisional biopsy

Any combination of 20 or 26–27 WITH

21 Photodynamic therapy (PDT)

22 Electrocautery

23 Cryosurgery

24 Laser ablation

25 Laser excision

Specimen sent to pathology from surgical events 20–27.

30 Partial or subtotal nephrectomy (kidney or renal pelvis) or partial ureterectomy (ureter)

Procedures coded 30 include, but are not limited to:

Segmental resection

Wedge resection

40 Complete/total/simple nephrectomy—for kidney parenchyma

Nephroureterectomy

Includes bladder cuff for renal pelvis or ureter.

50 Radical nephrectomy

May include removal of a portion of vena cava, adrenal gland(s), Gerota's fascia, perinephric fat, or partial/total ureter.

70 Any nephrectomy (simple, subtotal, complete, partial, simple, total, radical) in continuity with the resection of other organ(s) (colon, bladder)

The other organs, such as colon or bladder, may be partially or totally removed.

80 Nephrectomy, NOS

Ureterectomy, NOS

90 Surgery, NOS

99 Unknown if surgery performed; death certificate ONLY

BLADDER
C67.0–C67.9

(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
- 10 Local tumor destruction, NOS
- 11 Photodynamic therapy (PDT)
 - 12 Electrocautery; fulguration (includes use of hot forceps for tumor destruction)
 - 13 Cryosurgery
 - 14 Laser
 - 15 Intravesical therapy
 - 16 Bacillus Calmette-Guerin (BCG) or other immunotherapy
- No specimen sent to pathology from surgical events 10–16.**
- 20 Local tumor excision, NOS
- 26 Polypectomy
 - 27 Excisional biopsy
- Combination of 20 or 26–27 WITH
- 21 Photodynamic therapy (PDT)
 - 22 Electrocautery
 - 23 Cryosurgery
 - 24 Laser ablation
- 25 Laser excision
- Specimen sent to pathology from surgical events 20–27.**
- 30 Partial cystectomy
- 50 Simple/total/complete cystectomy
- 60 Radical cystectomy (male only)
- 61 Radical cystectomy PLUS ileal conduit
 - 62 Radical cystectomy PLUS continent reservoir or pouch, NOS
 - 63 Radical cystectomy PLUS abdominal pouch (cutaneous)
 - 64 Radical cystectomy PLUS in situ pouch (orthotopic)
- 70 Pelvic exenteration, NOS
- 71 Radical cystectomy (female only); anterior exenteration
- A radical cystectomy in a female includes removal of bladder, uterus, ovaries, entire vaginal wall, and entire urethra.**
- 72 Posterior exenteration
 - 73 Total exenteration
- Includes removal of all pelvic contents and pelvic lymph nodes.**
The lymph node dissection should also be coded under *Scope of Regional Lymph Node Surgery (NAACCR Item # 1292)* or *Scope of Regional Lymph Node Surgery at This Facility (NAACCR Item # 672)*.
- 74 Extended exenteration
- Includes pelvic blood vessels or bony pelvis.**

- 80 Cystectomy, NOS
- 90 Surgery, NOS
- 99 Unknown if surgery performed; death certificate ONLY

BRAIN
Meninges C70.0–C70.9, Brain C71.0–C71.9,
Spinal Cord, Cranial Nerves and Other Parts of Central Nervous System C72.0–C72.9

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

Do not code laminectomies for spinal cord primaries.

Codes

00 None; no surgery of primary site; autopsy ONLY

10 Tumor destruction, NOS
No specimen sent to pathology from surgical event 10.

Do not record stereotactic radiosurgery as tumor destruction. It should be recorded in the radiation treatment items.

20 Biopsy of tumor, lesion, or mass
Specimen sent to pathology from surgical event 20.

40 Partial resection

55 Gross total resection

90 Surgery, NOS

99 Unknown if surgery performed; death certificate ONLY

THYROID GLAND
C73.9

(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

- 13 Local tumor destruction, NOS
No specimen sent to pathology from surgical event 13.

- 25 Removal of less than a lobe, NOS
 - 26 Local surgical excision
 - 27 Removal of a partial lobe ONLY**Specimen sent to pathology from surgical events 25–27.**

- 20 Lobectomy and/or isthmectomy
 - 21 Lobectomy ONLY
 - 22 Isthmectomy ONLY
 - 23 Lobectomy WITH isthmus

- 30 Removal of a lobe and partial removal of the contralateral lobe

- 40 Subtotal or near total thyroidectomy

- 50 Total thyroidectomy

- 80 Thyroidectomy, NOS

- 90 Surgery, NOS

- 99 Unknown if surgery performed; death certificate ONLY

LYMPH NODES
C77.0–C77.9

(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 or excision, NOS
Unknown whether a specimen was sent to pathology for surgical events coded to 19 (principally for cases diagnosed prior to January 1, 2003).
- 15 Local tumor destruction, NOS
No specimen sent to pathology from surgical event 15.
- 25 Local tumor excision, NOS
Less than a full chain, includes an excisional biopsy of a single lymph node.
- 30 Lymph node dissection, NOS
 - 31 One chain
 - 32 Two or more chains
- 40 Lymph node dissection, NOS PLUS splenectomy
 - 41 One chain
 - 42 Two or more chains
- 50 Lymph node dissection, NOS and partial/total removal of adjacent organ(s)
 - 51 One chain
 - 52 Two or more chains
- 60 Lymph node dissection, NOS and partial/total removal of adjacent organ(s) PLUS splenectomy (Includes staging laparotomy for lymphoma.)
 - 61 One chain
 - 62 Two or more chains
- 90 Surgery, NOS
- 99 Unknown if surgery performed; death certificate ONLY

ALL OTHER SITES

C14.2–C14.8, C17.0–C17.9, C23.9, C24.0–C24.9, C26.0–C26.9, C30.0–C 30.1, C31.0–C31.9, C33.9, C37.9, C38.0–C38.8, C39.0–C39.9, C48.0–C48.8, C51.0–C51.9, C52.9, C57.0–C57.9, C58.9, C60.0–C60.9, C63.0–C63.9, C68.0–C68.9, C69.0–C69.9, C74.0–C74.9, C75.0–C75.9

(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

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

26 Polypectomy

27 Excisional biopsy

Any combination of 20 or 26–27 WITH

21 Photodynamic therapy (PDT)

22 Electrocautery

23 Cryosurgery

24 Laser ablation

25 Laser excision

Specimen sent to pathology from surgical events 20–27.

30 Simple/partial surgical removal of primary site

40 Total surgical removal of primary site; enucleation

41 Total enucleation (for eye surgery only)

50 Surgery stated to be “debulking”

60 Radical surgery

Partial or total removal of the primary site WITH a resection in continuity (partial or total removal) with other organs.

90 Surgery, NOS

99 Unknown if surgery performed; death certificate ONLY

**UNKNOWN AND ILL-DEFINED PRIMARY SITES
C76.0–C76.8, C80.9**

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

Code

98 All unknown and ill-defined disease sites, WITH or WITHOUT surgical treatment.

Surgical procedures for unknown and ill-defined primaries are to be recorded using the data Item *Surgical Procedure/Other Site* (NAACCR Item # 1294) or *Surgical Procedure/Other Site at This Facility* (NAACCR Item # 674).