### **CERVICAL CARCINOMA**

- 1. Specimen(s): list all specimens removed during case
- 2. **Procedure(s):** select all that apply
  - a. [Loop electrical excision procedure (LEEP)]
  - b. [Large loop excision of the transformation zone (LLETZ)]
  - c. [Cold knife cone excision]
  - d. [Trachelectomy]
  - e. [Total abdominal hysterectomy]
  - f. [Radical hysterectomy]
  - g. [Pelvic exenteration]
  - a. [Bilateral salpingo-oophorectomy]
  - b. [Bilateral oophorectomy]
  - c. [Bilateral salpingectomy]
  - d. [Right salpingo-oophorectomy]
  - e. [Right oophorectomy]
  - f. [Right salpingectomy]
  - g. [Left salpingo-oophorectomy]
  - h. [Left oophorectomy]
  - i. [Left salpingectomy]
  - j. [Omentectomy]
  - k. [Peritoneal biopsies]
  - I. [Peritoneal washings]
  - h. [Other, <SPECIFY>]

#### 3. Sentinel Lymph Node Sampling: select whether or not sentinel lymph nodes were removed

- a. [Performed]
- b. [Not performed]
- c. [Not applicable]
- d. [Cannot be determined]

#### 4. Regional Lymph Node Sampling: select whether or not regional lymph nodes were removed

- a. [Performed]
- b. [Not performed]
- c. [Not applicable]
- d. [Cannot be determined]
- 5. **Specimen Integrity:** *document whether intact or received fragmented. This absolutely requires correlating with the operative report.*
- 6. **Primary Tumor Site:** *select all that apply* 
  - a. [Left superior quadrant (12 to 3 o'clock)]
  - b. [Left inferior quadrant (3 to 6 o'clock)]

- c. [Right inferior quadrant (6 to 9 o'clock)]
- d. [Right superior quadrant (9 to 12 o'clock)]
- e. [Multicentric, <SPECIFY>]
- f. [Circumferential]
- g. [Other, <SPECIFY>]
- h. [Cannot be determined]
- 7. **Tumor Size:** *provide greatest dimension and total dimensions* 
  - a. [Greatest dimension: <PROVIDE GREATEST DIMENSION>]
  - b. [Total dimensions: <PROVIDE ADDITIONAL ]
  - c. [Cannot be determined]
- 8. **Histologic Type:** *select appropriate tumor type* 
  - a. [Squamous cell carcinoma, keratinizing type]
  - b. [Squamous cell carcinoma, non-keratinizing type]
  - c. [Squamous cell carcinoma, basaloid type]
  - d. [Squamous cell carcinoma, papillary type]
  - e. [Squamous cell carcinoma, lymphoepithelioma-like]
  - f. [Verrucous carcinoma]
  - g. [Adenocarcinoma, usual type (HPV-related)]
  - h. [Adenocarcinoma, gastric type (not HPV-related; includes minimal deviation adenocarcinoma)]
  - i. [Clear cell carcinoma]
  - j. [Serous carcinoma]
  - k. [Mesonephric carcinoma]
  - I. [Adenosquamous carcinoma]
  - m. [Adenoid basal cell carcinoma]
  - n. [Adenoid cystic carcinoma]
  - o. [Small cell carcinoma]
  - p. [Neuroendocrine carcinoma, low-grade]
  - q. [Neuroendocrine carcinoma, high-grade]
  - r. [Undifferentiated carcinoma]
  - s. [Carcinosarcoma (malignant mixed Mullerian tumor, MMMT)]
  - t. [Carcinoma, not-otherwise-specified]
  - u. [Other, <SPECIFY>]
- 9. Histologic Grade: specify histologic grade of tumor
  - a. <u>If squamous carcinoma, usual-type adenocarcinoma, gastric-type mucinous</u> <u>adenocarcinoma, mesonephric adenocarcinoma, adenosquamous carcinoma, use WHO</u> <u>three-tiered system</u>:
    - i. [Well-differentiated (grade 1)]

- ii. [Moderately-differentiated (grade 2)]
- iii. [Poorly-differentiated (grade 3)]
- iv. [Other, <SPECIFY>]
- b. <u>If verrucous carcinoma</u>, then use [well-differentiated (grade 1)]
- c. <u>If serous carcinoma, small cell carcinoma, clear cell carcinoma, or carcinosarcoma</u>, then use [high-grade]

# 10. **Stromal Invasion:** *specify presence of stromal invasion*

- a. [Absent]
- b. [Present, <PROVIDE DEPTH OF INVASION>]
  - i. [< 33% cervical stromal thickness]
  - ii.  $[\ge 33\%$  to < 66% cervical stromal thickness]
  - iii. [≥ 66% cervical stromal thickness]

## 11. Lymph-Vascular Space Invasion: state whether LVI is present

- a. [Absent]
- b. [Present]
- c. [Suspicious]
- d. [Cannot be determined]
- 12. Other Sites/Organs Involved: state whether there is disease outside the cervix
  - a. [Negative]
  - b. [Positive: <LIST OTHER ORGANS INVOLVED> ; <PROVIDE SIZE OF LARGEST METASTATIC FOCUS>]
- 13. Regional Lymph Node Status: provide total sentinel and non-sentinel lymph node status
  - a. It is important to indicate how big the metastasis is because this affects staging.
  - b. Sentinel Lymph Nodes:
    - i. [Not performed]
    - ii. If all lymph nodes are negative: [Negative: 0 / <PROVIDE TOTAL # OF SENTINEL LYMPH NODES>]
    - iii. If there are lymph nodes with carcinoma:
      - 1. [Number of lymph nodes with metastasis greater than 0.02 cm (bigger than ITCs)]
      - 2. [Number of lymph nodes with isolated tumor cells (ITCs; single cells or small clusters of cells not more than 0.02 cm in greatest dimension)]
      - 3. [State anatomic site of positive lymph node(s)]
      - 4. [State presence/absence of extranodal extension]
      - 5. [Give total number of sentinel lymph nodes]
  - c. Non-sentinel Lymph Nodes:
    - i. [Not performed]

- ii. If all lymph nodes are negative: [Negative: 0 / <PROVIDE TOTAL # OF SENTINEL LYMPH NODES>]
- iii. If there are lymph nodes with carcinoma:
  - 1. [Number of lymph nodes with metastasis greater than 0.02 cm (bigger than ITCs)]
  - 2. [Number of lymph nodes with isolated tumor cells (ITCs; single cells or small clusters of cells not more than 0.02 cm in greatest dimension)]
  - 3. [State anatomic site of positive lymph node(s)]
  - 4. [State presence/absence of extranodal extension]
  - 5. [Give total number of non-sentinel lymph nodes]
- d. Total Lymph Nodes:
  - i. [Not performed]
  - ii. If all lymph nodes are negative: [Negative: 0 / <PROVIDE TOTAL LYMPH NODES>]
  - iii. If there are lymph nodes with carcinoma:
    - 1. [Number of lymph nodes with metastasis greater than 0.02 cm (bigger than ITCs)]
    - 2. [Number of lymph nodes with isolated tumor cells (ITCs; single cells or small clusters of cells not more than 0.02 cm in greatest dimension)]
    - 3. [State anatomic site of positive lymph node(s)]
    - 4. [State presence/absence of extranodal extension]
    - 5. [Give grand total # of lymph nodes (i.e. sentinel + non-sentinel)]
- 14. Cytology: state whether or not cytology was performed and results, include accession number
  - a. [Not performed]
  - b. [Performed]:
    - i. [Positive, <PROVIDE ACCESSION NUMBER IF AVAILABLE>]
    - ii. [Negative, <PROVIDE ACCESSION NUMBER IF AVAILABLE>]
- 15. Surgical Margins: select all that apply
  - a. Endocervical margin:
    - i. [Endocervical margin: Negative for invasive and in-situ carcinoma]
    - ii. [Endocervical margin: Positive for invasive carcinoma; [Focal] OR [Diffuse,<PROVIDE APPROXIMATE LINEAR EXTENT>]
    - iii. [Endocervical margin: Positive for in-situ carcinoma only; [Focal] OR [Diffuse, <PROVIDE APPROXIMATE LINEAR EXTENT>]
  - b. Ectocervical margin:
    - i. [Ectocervical margin: Negative for invasive and in-situ carcinoma]
    - ii. [Ectocervical margin: Positive for invasive carcinoma; [Focal] OR [Diffuse, <PROVIDE APPROXIMATE LINEAR EXTENT>]

- iii. [Ectocervical margin: Positive for in-situ carcinoma only; [Focal] OR [Diffuse,<provide APPROXIMATE LINEAR EXTENT>]
- c. Deep margin:
  - i. [Deep margin: Negative for invasive and in-situ carcinoma]
  - ii. [Deep margin: Positive for invasive carcinoma; [Focal] OR [Diffuse, <PROVIDE APPROXIMATE LINEAR EXTENT>]
  - iii. [Deep margin: Positive for in-situ carcinoma only; [Focal] OR [Diffuse, <PROVIDE APPROXIMATE LINEAR EXTENT>]
- d. Other margins: (including parametrial soft tissue margins)
  - i. [Negative for invasive and in-situ carcinoma]
  - ii. [Positive for invasive carcinoma; [Focal] OR [Diffuse, <PROVIDE APPROXIMATE LINEAR EXTENT>]
  - iii. [Positive for in-situ carcinoma only; [Focal] OR [Diffuse, <PROVIDE APPROXIMATE LINEAR EXTENT>]
- 16. Pathologic Staging: use AJCC and/or FIGO; refer to staging manuals