ENDOMETRIAL CARCINOMA

1. **Specimen(s):** list all specimens removed during case

2. **Procedure(s):** select all that apply
   a. [Total abdominal hysterectomy]
   b. [Radical hysterectomy]
   c. [Supracervical hysterectomy]
   d. [Bilateral salpingo-oophorectomy]
   e. [Bilateral oophorectomy]
   f. [Bilateral salpingectomy]
   g. [Right salpingo-oophorectomy]
   h. [Right oophorectomy]
   i. [Right salpingectomy]
   j. [Left salpingo-oophorectomy]
   k. [Left oophorectomy]
   l. [Left salpingectomy]
   m. [Omentectomy]
   n. [Peritoneal biopsies]
   o. [Peritoneal washings]
   p. [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, non-sentinel 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

6. **Primary Tumor Site:** select all that apply
   a. [Anterior endometrium]
   b. [Posterior endometrium]
   c. [Fundus]
   d. [Lower uterine segment]
   e. [Multicentric, <SPECIFY>]
   f. [Other, <SPECIFY>]
   g. [Cannot be determined]

7. **Tumor Size:** provide greatest dimension and total dimensions
   a. [Greatest dimension: <SPECIFY>]
   b. [Total dimensions: <SPECIFY>]
   c. [Cannot be determined]

8. **Histologic Type:** select appropriate tumor type
   a. [Endometrioid carcinoma]
b. [Endometrioid carcinoma with squamous differentiation]
c. [Endometrioid carcinoma, villoglandular type]
d. [Endometrioid carcinoma, other variant (specify)]
e. [Mucinous carcinoma]
f. [Serous carcinoma]
g. [Serous endometrial intraepithelial carcinoma]
h. [Clear cell carcinoma]
i. [Mixed carcinoma <SPECIFY TYPES AND APPROXIMATE PERCENTAGES>]
j. [Undifferentiated carcinoma]
k. [Dedifferentiated carcinoma]
l. [Neuroendocrine carcinoma]
m. [Carcinosarcoma (malignant mixed Mullerian tumor, MMMT)]
n. [Carcinoma, not-otherwise-specified]
o. [Other, <SPECIFY>]

9. **Histologic Grade:** provide a FIGO grade or state if tumor is low- or high-grade
   a. If endometrioid, mucinous, or a variant of endometrioid carcinoma: use FIGO grading
      system [FIGO grade 1; FIGO grade 2; FIGO grade 3]
   b. If serous, clear cell, transitional, undifferentiated/dedifferentiated carcinoma, and
      carcinosarcomat/MMMT: [high-grade]

10. **Myometrial Invasion:** select if myometrial invasion is absent, present, or cannot be determined
    a. [Not identified]
    b. [Present: <PROVIDE DEPTH OF INVASION> / <PROVIDE TOTAL MYOMETRIAL THICKNESS>]
       i. [Indicate if ≥ 50% myoinvasion]
       ii. [Indicate if < 50% myoinvasion]
       iii. If you cannot give a specific measurement: [provide the approximate percentage of
            myometrial involvement]
    c. [Cannot be determined]

11. **Lower Uterine Segment Involvement:** state whether the lower uterine segment is involved
    a. [Absent]
    b. [Present]
    c. [Indeterminate]
    d. [Cannot be determined]

12. **Cervical Stromal Involvement:** state whether cervical stroma is involved
    a. [Absent]
    b. [Present]
    c. [Indeterminate]
    d. [Cannot be determined]

13. **Lymph-Vascular Space Invasion:** state whether LVI is present
    a. [Absent]
    b. [Present]
    c. [Suspicious]
    d. [Cannot be determined]

14. **Other Sites/Organs Involved:** state whether there is disease outside the uterus
    a. [Negative]
b. [Positive: LIST OTHER ORGANS INVOLVED; PROVIDE SIZE OF LARGEST METASTATIC FOCUS]

15. **Regional Lymph Node Status:** provide total sentinel and non-sentinel lymph node status
   
a. It is important to indicate which lymph nodes are positive and 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 macrometastasis (greater than 0.2 cm)]
      2. [Number of lymph nodes with micrometastasis (greater than 0.02 cm and up to 0.2 cm)]
      3. [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)]
      4. [State anatomic site of positive lymph node(s)]
      5. [State presence/absence of extranodal extension]
      6. [Give total number of pelvic lymph nodes]

c. Pelvic Lymph Nodes:
   
   i. [Not performed]
   
   ii. If all lymph nodes are negative: [Negative: 0 / PROVIDE TOTAL # OF PELVIC LYMPH NODES]
   
   iii. If there are lymph nodes with carcinoma:
      
      1. [Number of lymph nodes with macrometastasis (greater than 0.2 cm)]
      2. [Number of lymph nodes with micrometastasis (greater than 0.02 cm and up to 0.2 cm)]
      3. [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)]
      4. [State anatomic site of positive lymph node(s)]
      5. [State presence/absence of extranodal extension]
      6. [Give total number of pelvic lymph nodes]

d. Para-aortic Lymph Nodes:
   
   i. [Not performed]
   
   ii. If all lymph nodes are negative: [Negative: 0 / PROVIDE TOTAL # OF PARA-AORTIC LYMPH NODES]
   
   iii. If there are lymph nodes with carcinoma:
      
      1. [Number of lymph nodes with macrometastasis (greater than 0.2 cm)]
      2. [Number of lymph nodes with micrometastasis (greater than 0.02 cm and up to 0.2 cm)]
      3. [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)]
      4. [State anatomic site of positive lymph node(s)]
      5. [State presence/absence of extranodal extension]
      6. [Give total number of para-aortic lymph nodes]

e. 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. [Total number of lymph nodes with macrometastasis (greater than 0.2 cm)]
   2. [Total number of lymph nodes with micrometastasis (greater than 0.02 cm and up to 0.2 cm)]
   3. [Total 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)]
   4. [State anatomic site of positive lymph node(s)]
   5. [State presence/absence of extranodal extension]
   6. [Give grand total number of lymph nodes]

16. **Cytology:** state whether or not cytology was performed and results, include accession number
   a. [Not performed]
   b. [Performed]:
      iv. [Positive, <PROVIDE ACCESSION NUMBER IF AVAILABLE>]
      v. [Negative, <PROVIDE ACCESSION NUMBER IF AVAILABLE>]

17. **Surgical Margins:** provide margin status
   a. [Negative] (can specify if close)
   b. [Positive] (specify)

18. **Hormone Receptor Expression (by immunohistochemistry):** provide ER and PR expression if applicable
   a. [PENDING]
   b. [ER: POSITIVE; <PROVIDE PERCENTAGE OF TUMOR CELLS STAINING AND STRENGTH OF STAINING>]
   c. [ER: NEGATIVE]
   d. [PR: POSITIVE; <PROVIDE PERCENTAGE OF TUMOR CELLS STAINING AND STRENGTH OF STAINING>]
   e. [PR: NEGATIVE]

19. **Mismatch Repair (MMR) Protein Expression (by immunohistochemistry):** provide MMR status if performed
   a. [Not performed]
   b. [INPUT WHETHER STAINS ARE INTACT OR THERE IS LOSS OF EXPRESSION HOWEVER YOU WANT]

20. **Pathologic Staging:** use AJCC and/or FIGO; refer to staging manuals