

Sex: Female
D.O.B.:
MRN #
Ref Ph,

Criteria	Yes	No
Diagnosis Discrepancy		<input checked="" type="checkbox"/>
Primary Tumor Site Discrepancy		<input checked="" type="checkbox"/>
HIPAA Discrepancy		<input checked="" type="checkbox"/>
Prior Malignancy History		<input checked="" type="checkbox"/>
Dual/Synchronous Primary Noted		<input checked="" type="checkbox"/>
Case is (circle):	QUALIFIED	DISQUALIFIED
Reviewer Initials	KMT	9/3/11

Collected:
Received:
Reported:

SURGICAL PATHOLOGY REPORT

DIAGNOSIS

DIAGNOSIS:

Uterus, cervix, bilateral ovaries and fallopian tubes, hysterectomy with bilateral salpingo-oophorectomy:
Adenocarcinoma of the endometrium.

Tumor Characteristics:

1. Histologic type: Endometrioid type.
2. Histologic grade: 3.
3. Tumor site: Tumor present within the uterine corpus; no involvement of lower uterine segment or uterine cervix identified.
4. Tumor size: 5.0 cm in greatest dimension.
5. Myometrial invasion: Tumor shows invasion of less than half of the myometrial thickness.
6. Greatest depth of tumor invasion: 0.5 cm into an area of myometrium that is 4.3 cm in thickness.
7. Lymphovascular space invasion: No definite foci of lymphovascular space invasion identified in sections examined — see specimen D (right pelvic lymph nodes).

Surgical Margin Status:

1. No tumor identified at the cervical inked margins.
2. No tumor identified within the bilateral parametrial tissue.

Other:

1. Other significant findings:
Myometrium: Foci of adenomyosis.
Uterine serosa: No neoplasm identified.
Bilateral ovaries: No neoplasm identified.
Bilateral fallopian tubes: No neoplasm identified.
2. AJCC Cancer Staging of the endometrium: T1a, N1.

- B. Lymph nodes, right paraaortic, excision:
No neoplasm identified in three lymph nodes.
- C. Lymph nodes, left paraaortic, excision:
No neoplasm identified in four lymph nodes.
- D. Lymph node, right pelvic, excision:
Microscopic focus of metastatic carcinoma involving 1 of 11 lymph nodes (confirmed with pancytokeratin immunostain).
- E. Lymph nodes, left pelvic, excision:
No neoplasm identified in seven lymph nodes.

ICD-O-3
adenocarcinoma, endometrioid, NOS 8380/3
Site: endometrium C54.1

fw
9/3/11

Electronic Signature:

CLINICAL INFORMATION

CLINICAL HISTORY:

Preoperative Diagnosis:
Postoperative Diagnosis:
Symptoms/Radiologic Findings:

SPECIMENS:

- A. Uterus, cervix, bilateral tubes and ovaries
- B. Right paraaortic lymph node
- C. Left paraaortic lymph node
- D. Right pelvic lymph node
- E. Left pelvic lymph node

UUID: 4AD4E8D1-5DA7-4134-A0C0-0AF1C3A8BCD4
TCGA-AJ-A2QL-01A-PR

Redacted



GROSS DESCRIPTION:

The specimen is received in five formalin filled containers labeled with the patient's name

A. Container A is additionally labeled 'uterus cervix BSO' and contains a 250.5 g uterus with attached cervix received with attached bilateral adnexa. The 8.0 cm in length x 5.0 x 4.5 cm uterine corpus is surfaced by pink-tan glistening serosa. The 4.0 cm in length x 2.5 x 2.4 cm uterine cervix is partially surfaced by pink-tan, glistening ectocervical mucosa and features a central 1.0 cm patent os. The parametrial soft tissues are inked and taken en face. The endocervical canal is yellow-tan and mucoid with the usual folds. Filling the endometrial canal is a 5.0 x 4.0 x 2.0 cm pink-tan friable mass. No normal appearing endometrium is identified. On section, this mass extends 0.6 cm into a 4.0 cm thick pink-tan, fibrous, trabeculated myometrium. No additional myometrial nodules or lesions are identified.

The right fimbriated fallopian tube is 4.5 cm in length and ranging from 0.4 to 0.7 cm in diameter. The attached yellow-tan lobulated ovary is 2.5 x 1.5 x 0.9 cm. The cut surface is yellow-tan and fibrous with two uniloculated subcortical cysts, 0.3 and 0.4 cm in greatest dimension. Each features a smooth inner lining and contains clear, watery fluid.

The left fimbriated fallopian tube is 5.0 cm in length and ranges from 0.5 to 0.7 cm in diameter. The attached 5.0 x 1.8 x 0.7 cm yellow-tan lobulated ovary is remarkable for a 2.3 cm multiloculated paraovarian cyst. The cysts feature smooth inner linings and contain yellow-tan fluid. The remainder of the cut surface is yellow-tan and fibrous with few gray-white corpora albicantia. Representative sections are submitted in cassettes A1 through 19 labeled as follows: A1 - right parametrium, en face; A2 - left parametrium, en face; A3 - anterior endoectocervix; A4 - posterior endoectocervix; A5 - anterior lower uterine segment; A6 - posterior lower uterine segment; A7 and 8 - full thickness anterior endomyometrium, bisected (notched ends adjoin); A9 and 10 - full thickness anterior endomyometrium, bisected (notched ends adjoin); A11 and 12 - full thickness posterior endomyometrium, bisected (notched ends adjoin); A13 and 14 - full thickness posterior endomyometrium, bisected (notched ends adjoin); A15 - right fallopian tube; A16 - right ovary; A17 - left fallopian tube; A18 - left paraovarian cyst; A19 - left ovary.

Additionally, a yellow, green, and blue cassette are submitted for genomics research each labeled

B. Container B is additionally labeled 'right paraaortic lymph node' and contains a 5.8 x 3.4 x 1.5 cm aggregate of yellow tan fibrofatty soft tissue. On palpation, three firm fatty possible lymph nodes are identified ranging from 0.4 up to 3.0 cm in greatest dimension. They are entirely submitted in cassettes B1 through 3 labeled as follows: B1 - two whole possible lymph nodes; B2 and 3 - one whole possible trisected lymph node.

C. Container C is additionally labeled 'left paraaortic lymph node' and contains a 5.0 x 4.0 x 1.5 cm aggregate of yellow-tan fibrofatty soft tissue. On palpation, four firm fatty possible lymph nodes are identified ranging from 1.0 up to 3.2 cm in greatest dimension. They are entirely submitted in cassettes C1 through 4 labeled as follows: C1 - two whole possible lymph nodes; C2 - one whole possible bisected lymph node; C3 and 4 - one whole possible trisected lymph node.

D. Container D is additionally labeled 'right pelvic lymph node' and contains a 9.0 x 5.5 x 4.0 cm aggregate of yellow-tan fibrofatty soft tissue. On palpation, multiple firm fatty possible lymph nodes are identified ranging from 0.3 up to 4.0 cm in greatest dimension. They are entirely submitted in cassettes D1 through 10 labeled as follows: D1 - four whole possible lymph nodes; D2 - three whole possible lymph nodes; D3 and 4 - one whole possible bisected lymph node in each cassette; D5 through 7 - one whole possible lymph node, quadrisected; D8 through 10 - one whole possible lymph node, quadrisected.

E. Container E is additionally labeled 'left pelvic lymph node' and contains an 8.3 x 6.0 x 4.0 cm aggregate of yellow-tan fibrofatty soft tissue. On palpation, multiple firm fatty possible lymph nodes are identified ranging from 0.6 up to 3.3 cm in greatest dimension. They are entirely submitted in cassettes E1 through 8 labeled as follows: E1 - three whole possible lymph nodes; E2 - one whole possible bisected lymph node; E3 and 4 - one whole possible bisected lymph node; E5 and 6 - one whole possible bisected lymph node; E7 and 8 - one whole possible bisected lymph node.