# Surgical Pathology Consultation Report

Accession #: Patient Name Collected: Service: HRN-Visit#: Received: DOB: Reported: Location: Gender: Facility: HCN: Ordering MD: Copy To:

### Specimen(s) Received

- Omentum: omentum
  Uterus: Uterus, cervix, bilateral tubes & ovaries
- Lymph node: Rt. pelvic nodes
  Lymph node: Lt. pelvic nodes

# UUID:330AEFE0-D564-4799-8928-805280BACA91 TCGA-EO-A3AY-01A-PR Redacted

### **Diagnosis**

Omentum:

Negative for carcinoma

2. Uterus, cervix, bilateral ovaries and fallopian tubes:

Endometrial adenocarcinoma, endometrioid type, FIGO grade 3/3 with:

- Invasion up to 50% of myometrium
- Involvement of lower uterine segment
- Positive for glandular involvement of cervix
- Negative for stromal involvement of cervix
- Positive for lymphovascular space invasion

Right and left ovaries: negative for tumor Right and left fallopian tubes: negative for tumor

3. Lymph nodes, right pelvic: Twelve lymph nodes negative for carcinoma (0/12)

4. Lymph nodes, left pelvic: Thirteen lymph nodes negative for carcinoma (0/13)

### Synoptic Data

Specimen:

Uterine corpus Cervix Right ovary Left ovary Right fallopian tube Left fallopian tube Omentum

Page 1 of 3

adenocarcinoma endometriand, NOS 8380/3 Site: Indometrian C54.1 W 11/13/11 Diagrams

Diagnosis Discrepancy Primary Turnor Site Discrepancy HIPAA Discrepancy Prior Malignancy History Dual/Synchronous Primary Notes

## Surgical Pathology Consultation Report

Procedure:

Simple hysterectomy

Bilateral salpingo-oophorectomy

Omentectomy

Lymph Node Sampling: Specimen Integrity:

Performed: Pelvic lymph nodes Intact hysterectomy specimen

Greatest dimension: 5 cm Tumor Size: Endometrioid adenocarcinoma, not otherwise characterized

Histologic Type: FIGO grade 3 Histologic Grade:

Myometrial Invasion:

Myometrial thickness: 20 mm 50% or greater infrometrial invasion

Involvement of Cervix:

Extent of Involvement of Other Organs:

Not involved Right overy not involved

Present

Left ovary not involved Right fallopian tube not involved Left fallopian tube not involved

Lymph-Vascular Invasion:

TNM Descriptors:

Primary Tumor (pT): Regional Lymph Nodes (pN): Not applicable pT1b (iB): Tumor invades more than or one-half of the myometrium

pN0: No regional lymph apd metastasis

Pelvic lymph nodes examined: 25 Pelvic lymph nodes involved: 0

Para-aortic lymph nodes examined: 0 Para-aortic lymph nodes involved: 0

Distant Metastasis (pM): Additional Pathologic Findings:

Not applicable None identified

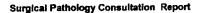
Electronically verified by:

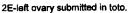
### Clinical History

- 1. The specimen container is labeled with the patient's name and as "omentum" contains a single piece of an unoriented fibroadipose tissue received in 10% buffered formalin. The tissue measures 10.5 x 7.0 x 1.0 cm and weighs 21.3 g. On serial sectioning, the cut surface is predominantly fatty with no nodules identified grossly. Representative sections are submitted as follows:
- 1A-1E- representative sections submitted.
- 2. The specimen container is labeled with the patient's name and as "Uterus, cervix, bilateral tubes and ovaries" contains a uterus, cervix, bilateral fimbriated fallopian tube and bilateral ovaries received in 10% buffered formalin. The uterus measures 9.2 cm SI x 5.2 cm ML x 4.0 cm AP and the cervix measures 2.9 cm, in diameter with a 1.0 cm oval shaped os. The right and left fimbriated fallopian tube measures 4.0 cm in length and 0.5 cm in diameter and 5.0 cm in length and 0.4 cm in diameter respectively. The right and left ovary measures 1.8 x 1.1 x 0.5 cm and 1.6 x 1.3 x 0.5 cm respectively. The entire specimen weighs 166.3 g. The cut surface of the right and left ovary is solid in consistency and yellow-tan to gray-tan in color. Both fallopian tubes are firmbriated and congested. The ectocervical and endocervical mucosa are grossly unremarkable. There is a friable, polypoid endometrial tumor mass occupying the anterior and posterior endometrium extending from upper to lower uterine segment approaching the endocervix measuring 5.0 cm SI x 4.5 cm ML and with a depth of 1.2 cm into the myometrium. The tumor is gray-tan in color, solid in consistency and friable. The myometrium is slightly thickened and contains multiple well-circumscribed nodules/ fibroid measuring up to 0.8 cm The uterine serosa is congested with hemorrhagic fibrous adhesions. Representative sections are submitted as follows: 2A-2B- right ovary submitted in toto.

2C-2D- right fallopian tube and right fimbria submitted in toto.

Page 2 of 3





2F-2G-left falloplan tube and left fimbria submitted in toto.

2H-2J-full transverse sections of the anterior endomyometrium with tumor

2K-2M-longitudinal section of the anterior endomyometrium from upper to lower including the cervix.

2N-2P-full transverse sections of the posterior endomyometrium with tumor

2Q-2S-longitudinal section of the posterior endomyometrium from upper to lower including the cervix.

ADDITIONAL BLOCKS:

2T-2U- anterior cervix

2V-2W- posterior cervix.

One piece of left fallopian tube, left ovary, right fallopian tube, right ovary and one piece endometrial cancer are stored frozen.

- 3. The specimen container labelled with the patient's name and as "Lymph Node: Right pelvic nodes" contains a single piece of an unoriented fibroadipose tissue received in 10% buffered formalin. The tissue measures 5.0 x 3.8 x 2.5 cms. Within the fatty tissue, multiple lymph nodes are identified grossly ranging in size from 1.0 cm to 1.7 cm. The specimen is submitted in toto as follows: 3A- one lymph node bisected.
- 3B- one lymph node bisected
- 3C-one lymph node bisected
- 3D- one lymph node bisected
- 3E-multiple lymph nodes.
- 3F-3J-remainder of fatty tissue.
- 4. The specimen container labelled with the patient's name and as "Lymph Node: Left pelvic nodes" contains a single piece of an unoriented fibroadipose tissue received in 10% buffered formalin. The tissue measures  $4.5 \times 3.0 \times 2.0$  cms. . Within the fatty tissue, multiple lymph nodes are identified grossly ranging in size from 0.5 cm to 1.4 cm. The specimen is submitted in the conformal c submitted in toto as follows:
- 4A- multiple lymph nodes
- 4B- multiple lymph nodes 4C-4H-remainder of fatty tissue.