100-0-3

Videno carcinoma, Endometrioid, NOS.
8380/3 12/9/10

Site Code Endometrium (541

Surgical Pathology

## TISSUE DESCRIPTION:

J1 J2 J3 J4 K1 K2 B1 B2 B3 B4 B5 B6 B7 B8 B9 B10 C1 C2 C3

C4 C5 C6 C7 C8 C9 C10 C11 C12 D1 D2 D3 D4 D5 D6 D7 D8 D9 D10 D11 D12

D13 D14 D15 D16 D17 D18 D19 D20 D21 D22 D23 D24 D25 D26 D27 D28 D29

E1 F1 G1 G2 G3 H1 H2 I1 I2 I3 I4

Received fresh labeled "abdominal pannus" is a 3090.0

portion of skin and subcutaneous tissue with umbilicus. No lesions

identified.

Received fresh labeled "uterus, right and left fallopian tubes

and ovaries" is a 85.0 gram uterus with attached bilateral tubes and

ovaries and hemorrhagic cervix. The uterine serosa is

There is a  $3.9 \times 2.9 \times 1.5$  cm mass in the lower uterine segment to

the endocervical canal of the endometrial cavity with 0.9

myometrial thickness. There are no leiomyomata. There is a 3.2 x

 $1.4 \times 1.4$  cm right ovary with a smooth outer surface and a  $7.3 \times 0.8$ 

cm right fallopian tube. There is a 2.8 x 1.4 x 1.4 cm left ovary

with a smooth outer surface and a  $6.2 \times 0.7$  cm left fallopian tube

with multiple paratubal cysts (ranging in size from 0.2 cm to 0.4 cm

in greatest dimension). Representative sections submitted. Grossed

Received fresh labeled "right pelvic nodes: external" is a 7.0

x 6.0 x 3.0 cm aggregate of adipose and lymphatic tissue.

lymphatic tissue submitted.



Received fresh labeled "right pelvic nodes: internal" is a  $0.7 \times 0.7$ 

 $\times$  0.4 cm aggregate of adipose and lymphatic tissue. All lymphatic tissue submitted.

Received fresh labeled "right pelvic nodes: common" is a  $4.5 \times 4.2 \times$ 

1.2 cm aggregate of adipose and lymphatic tissue. All lymphatic tissue submitted.

Received fresh labeled "right pelvic nodes: obturator" is a 8.0  $\times$ 

 $7.0 \times 2.5$  cm aggregate of adipose and lymphatic tissue.

lymphatic tissue submitted.

D. Received fresh labeled "left pelvic nodes: obturator" is a  $9.8\ x$ 

 $6.5 \times 2.8$  cm aggregate of adipose and lymphatic tissue.

lymphatic tissue submitted.

Received fresh labeled "left pelvic nodes: external" is a  $7.2 \times 5.5$ 

 $\times$  1.7 cm aggregate of adipose and lymphatic tissue. All lymphatic

tissue submitted.

Received fresh labeled "left pelvic nodes: internal" is a  $4.0 \times 3.2$ 

 $\times$  1.0 cm aggregate of adipose and lymphatic tissue. All lymphatic

tissue submitted.

Received fresh labeled "left pelvic nodes: common" is a  $4.2 \times 1.8 \times$ 

1.2 cm aggregate of adipose and lymphatic tissue. All lymphatic tissue submitted.

E. Received fresh labeled "right gonadal vessels" is a 6.0 cm in

length by 0.4 cm in diameter portion of unremarkable blood vessel.

A representative section is submitted.

F. Received fresh labeled "left gonadal vessels" is a  $5.4\,$  cm in

length by 0.4 cm in diameter portion of unremarkable blood vessel.

A representative section is submitted.

G. Received fresh labeled "right para-aortic nodes above the

inferior mesenteric artery" is a 4.0 x 3.0 x 1.5 cm aggregate of

adipose and lymphatic tissue. One lymph node is transected, and

half of the node is in the right above the inferior mesenteric

artery and half is below the inferior mesenteric artery specimen.

All lymphatic tissue submitted.

H. Received fresh labeled "right para-aortic nodes below the

inferior mesenteric artery" is a 3.0 x 2.3 x 1.5 cm aggregate of

adipose and lymphatic tissue. All lymphatic tissue submitted.

Grossed by

I. Received fresh labeled "left para-aortic nodes above the

inferior mesenteric artery" is a 4.0 x 3.5 x 1.5 cm aggregate of

adipose and lymphatic tissue. All lymphatic tissue submitted.

Grossed by

J. Received fresh labeled "left para-aortic nodes below the

inferior mesenteric artery" is a 4.5 x 2.8 x 1.5 cm aggregate of

adipose and lymphatic tissue. All lymphatic tissue submitted.

Grossed by

K. Received fresh labeled "omental bx" is a 19.2 x 7.1 x 0.8 cm

portion of omentum. No masses are identified grossly. Lymph nodes

are not identified. Representative sections submitted. Grossed by

## DIAGNOSIS:

- A. Abdomen, panniculectomy: Skin and subcutaneous tissue (3090.0
- grams) with umbilicus identified grossly. Gross examination only.
- B. Uterus, bilateral ovaries, and fallopian tubes; hysterectomy and
- bilateral salpingo-oophorectomy: FIGO grade II (of III) endometrial
- adenocarcinoma, endometrioid type, is identified forming a mass (3.9
- $\times$  2.9  $\times$  1.5 cm) in the lower uterine segment extending into the
- endocervical canal and invading through the myometrial wall (0.9  $\,\mathrm{cm}$
- thickness), but not through to the uterine <u>serosa</u>. No lymphovascular space invasion is identified. The ectocervical
- margin is negative for malignancy (by  $0.5\ \mathrm{cm}$ ). The right and left
- ovaries and tubes are uninvolved. The left fallopian tube has
- multiple paratubal cysts (ranging in size from 0.2 cm to 0.4 cm in
- greatest dimension). Multiple (2) regional lymph nodes are negative for malignancy.
- C. Lymph nodes, right pelvic, excision: Multiple right pelvic
- lymph nodes (5 external iliac, 2 internal iliac, 5 common iliac, 10 obturator) are negative for tumor.
- D. Lymph nodes, left pelvic, excision: Multiple left pelvic lymph
- nodes (8 external iliac, 4 internal iliac, 1 common iliac, 16
  - obturator) are negative for tumor.

- E. Gonadal vessels, right, excision: Negative for malignancy.
- F. Gonadal vessels, left, excision: Negative for malignancy.
- G. Lymph nodes, right para-aortic above the inferior mesenteric artery, lymphadenectomy: Multiple (4) lymph nodes are negative for malignancy.
- H. Lymph nodes, right para-aortic below the inferior mesenteric artery, lymphadenectomy: Multiple (2) lymph nodes are negative for malignancy.
- I. Lymph nodes, left para-aortic above the inferior mesenteric artery, lymphadenectomy: Multiple (4) lymph nodes are negative for malignancy.
- J. Lymph nodes, left para-aortic below the inferior mesenteric artery, lymphadenectomy: Multiple (3) lymph nodes are negative for malignancy.
- K. Omentum, omentectomy: Negative for malignancy.

This final pathology report is based on the gross/macroscopic examination and frozen section histologic evaluation of the specimen(s).

## ADDENDUM:

Review of the permanent sections with specific determination of the extent of cervical involvement was requested by

The cervical section reveals tumor infiltration within the stroma

beneath the cervical transformation zone mucosa.

	Yes	No
Criteria		
Diagnosis Discrepancy		7/
Primary Tumor Site Discrepancy		
HIPAA Discrepancy		1/2
Prior Malignancy History		
Qual/Synchronous Audiery Noted	LIATURE 1	
Case is (circle):	74 1	
Reviewer Initials		
		1