Site Code: endometrium C54.1

1/17/11 lev

838013

## **DIAGNOSIS:**

B. Uterus, left and right ovaries and fallopian tubes, hysterectomy

and bilateral salpingo-oophorectomy: FIGO grade II (of III)

endometrial adenocarcinoma, endometrioid type, forming a  $3.4 \times 2.7 \times$ 

1.6 cm polypoid mass in the posterior and right lateral wall of the

endometrial cavity. The tumor invades 0.2 cm into a 1.7 cm thick

myometrial wall. The lower uterine segment is not involved. Cervix

shows no diagnostic abnormalities. Ovaries and fallopian tubes show

no diagnostic abnormalities.

A. Abdomen, panniculectomy: Skin and subcutaneous tissue, 5015.0 grams, identified grossly.

C. D. E. F. Lymph nodes, left pelvic, excision: Multiple (2)

internal iliac, 5 external iliac, 3 common iliac, 12 obturator) left

pelvic lymph nodes are negative for tumor.

G. H. I. J. Lymph nodes, right pelvic, excision:
Multiple (8
external iliac, 3 internal iliac, 6 common iliac, 9
obturator) right
pelvic lymph nodes are negative for tumor.

K. N. Gonadal vessels, right and left, excisions: Negative for tumor, bilaterally.

L. M. Lymph nodes, left para-aortic, excision: Multiple (5 above

the inferior mesenteric artery and 2 below the inferior mesenteric

artery) left para-aortic lymph nodes are negative for tumor.

O. P. Lymph nodes, right para-aortic, excision: Multiple (8 above



the inferior mesenteric artery and 2 below the inferior mesenteric

artery) right para-aortic lymph nodes are negative for tumor.

This final pathology report is based on the gross/macroscopic

examination and frozen section histologic evaluation of the

specimen(s).

## GROSS DESCRIPTION:

A. Received fresh labeled "pannus"is a 5015.0 gram portion of skin

and subcutaneous tissue, with umbilicus. No lesions identified.

Gross examination only.

B. Received fresh labeled "uterus, left and right tubes and

ovaries" is a 125.0 gram uterus with attached bilateral tubes and

ovaries and an unremarkable cervix. The uterine serosa is smooth.

There is a 3.4 x 2.7 x 1.6 cm polypoid mass in the posterior and

right lateral wall of the endometrial cavity with 1.7  $\,\mathrm{cm}$  myometrial

thickness. There are no uterine leiomyoma present. There is a 2.7

 $\times$  1.3  $\times$  1.2 cm right ovary with a smooth outer surface and a solid

cut surface with a 7.2 x 0.7 cm right fallopian tube. There is a 2.5  $\,$ 

 $\times$  1.2  $\times$  1.2 cm left ovary with a smooth outer surface and a solid

cut surface with a 8.3 x 0.7 cm left fallopian tube. Representative  $% \left( 1\right) =\left( 1\right) ^{2}$ 

sections submitted.

C. Received fresh labeled "left pelvic internal iliac lymph nodes"

is a 2.5  $\times$  2.0  $\times$  0.7 cm aggregate of adipose and lymphatic tissue.

All lymphatic tissue submitted.

D. Received fresh labeled "left pelvic external iliac lymph nodes"

is a 9.5 x 6.0 x 1.5 cm aggregate of adipose and lymphatic tissue.

All lymphatic tissue submitted.

E. Received fresh labeled "left pelvic obturator lymph nodes" is a

 $9.5 \times 6.5 \times 1.5$  cm aggregate of adipose and lymphatic tissue. All

lymphatic tissue submitted.

F. Received fresh labeled "left pelvic common iliac lymph nodes" is

a  $4.5 \times 3.5 \times 1.5$  cm aggregate of adipose and lymphatic tissue. All

lymphatic tissue submitted.

G. Received fresh labeled "right pelvic external iliac lymph nodes"

is a  $7.5 \times 6.0 \times 2.0$  cm aggregate of adipose and lymphatic tissue.

All lymphatic tissue submitted.

H. Received fresh labeled "right pelvic internal iliac lymph nodes"

is a  $4.0 \times 2.5 \times 1.0$  cm aggregate of adipose and lymphatic tissue.

All lymphatic tissue submitted.

I. Received fresh labeled "right pelvic common iliac lymph nodes"

is a 3.5 x 2.0 x 1.5 cm aggregate of adipose and lymphatic tissue.

All lymphatic tissue submitted.

J. Received fresh labeled "right pelvic obturator lymph nodes" is a

 $6.0 \times 4.0 \times 2.5$  cm aggregate of adipose and lymphatic tissue. All

lymphatic tissue submitted.

K. Received fresh labeled "left gonadal vessel" is a 6.5 cm in

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

representative section is submitted.

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

inferior mesenteric artery" is a 4.5 x 3.0 x 1.5 cm aggregate of

adipose and lymphatic tissue. All lymphatic tissue submitted.

Grossed by

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

inferior mesenteric artery" is a 3.0 x 1.5 x 1.2 cm aggregate of

adipose and lymphatic tissue. All lymphatic tissue submitted.

N. Received fresh labeled "right gonadal vessel" is a 5.5 cm in

length by 0.5 cm in diameter portion of unremarkable blood vessel.

A representative section is submitted.

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

inferior mesenteric artery" is a  $5.0 \times 4.0 \times 2.0 \text{ cm}$  aggregate of

adipose and lymphatic tissue. All lymphatic tissue submitted.

P. Received fresh labeled "right para-aortic lymph 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.

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BLOCK SUMMARY:
Part A: Pannus
Part B: Uterus, left & right tubes & ovaries
   1 Right tube
   2 Right ovary-1
   3 Right ovary-2
   4 Left tube
   5 Left ovary-1
   6 Left ovary-2
   7 Endometrium-1
   8 Endometrium-2
   9 Endometrium-3
   10 Endometrium-4
   11 Lower uterine segment
   12 Cervix
Part C: Left Pelvic Lymph Nodes internal
   1 Left internal LNS 2
Part D: Left Pelvic Lymph Nodes external
   1 Left external LN 1
   2 Left external LN 1
   3 Left external LNS 2
   4 Left external LN 1
Part E: Left Pelvic Lymph Nodes obturator
   1 Left obturator LNS 2
   2 Left obturator LNS 3
   3 Left obturator LNS 2
   4 Left obturator LN 1
   5 Left obturator LNS 3
   6 Left obturator LN 1
Part F: Left Pelvic Lymph Nodes common
   1 Left common LNS 2
   2 Left common LN 1
Part G: Right Pelvic Lymph Nodes external
   1 Rt external LNs 1
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2 Rt external LNs (1of2)
   3 Rt external LNs (2of2)
   4 Rt external LNs 2
   5 Rt external LNs 1
   6 Rt external LNs 3
Part H: Right Pelvic Lymph Nodes internal
   1 Right internal LNS 2
   2 Right internal LN 1
Part I: Right Pelvic Lymph Nodes common
   1 Right common LN 1
   2 Right common LNS 2
   3 Right common LN 1
Part J: Right Pelvic Lymph Nodes obturator
   1 Right obturator LNS 3
   2 Right obturator LN 1
   3 Right obturator LNS 2
   4 Right obturator LN 1
   5 Right obturator LN 1
   6 Right obturator LN 1
Part K: Left Gonadal vessels
   1 Left gonadal vessels
Part L: Left Para-aortic Lymph Nodes above IMA
   1 Lt above IMA LNs 2
   2 Lt above IMA LNs 2
   3 Lt above IMA LNs 1
Part M: Left Para-aortic Lymph Nodes below IMA
   1 Lt below IMA LNs 1
   2 Lt below IMA LNs 1
Part N: Right Gonadal vessels
   1 Right gonadal vessels
Part O: Right Para-aortic Lymph Nodes above IMA
   1 Rt above IMA LNS 3
   2 Rt above IMA LNS 2
   3 Rt above IMA LN 1
Part P: Right Para-aortic Lymph Nodes below IMA
  1 Rt below IMA LN 1
  2 Rt below IMA LN
                     (1of2)
  3 Rt below IMA LN (2of2)
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