

Surgical Pathology Report

SPECIMEN(S) RECEIVED

A: Uterus serosa
B: Rectal wall, biopsy
C: Uterus, bilateral fallopian tubes and ovaries
D: Left ovarian fossa, biopsy
E: Left periureteral, biopsy
F: Left uterosacral, biopsy
G: Left ovarian ligament, biopsy
H: Left adnexal adhesion
I: Right cul de sac, biopsy
J: Midline cul de sac, biopsy
K: Right ovarian fossa
L: Right ovarian ligament, biopsy
M: Right adnexal adhesion
N: Right periuretral, biopsy
O: Right uterosacral, biopsy

CLINICAL INFORMATION

Endometriosis of pelvic peritoneum irregular menstrual cycle pain in pelvis menorrhagia with irregular dyspareunia abdominal bloating stress incontinence

PRE OP DIAGNOSIS

ENDOMETRIOSIS OF PELVIC PERITONEUM IRREGULAR MENSTRUAL CYCLE PAIN IN PELVIS MENORRHAGIA WITH IRREGUL

FINAL DIAGNOSIS

- A. Uterus serosa:**
Endometriosis involving smooth muscle.
Negative for malignancy.
- B. Rectal wall, biopsy:**
Endometriosis involving fibroadipose tissue.
Negative for malignancy.
- C. Uterus with Cervix, Bilateral Fallopian Tubes and Ovaries:**
Cervix with chronic cervicitis.
Secretory phase endometrium.
Leiomyomata.
Endometriosis involving fallopian tube mucosa.
Left corpus luteum cyst.
- D. Left ovarian fossa, biopsy:**
Endometriosis involving fibroadipose tissue.
Negative for malignancy.

- E. Left periureteral, biopsy:
Endometriosis involving fibroadipose tissue.
Negative for malignancy.
- F. Left uterosacral, biopsy:
Endometriosis involving fibroadipose tissue.
Negative for malignancy.
- G. Left ovarian ligament, biopsy:
Endometriosis involving fibroadipose tissue.
Negative for malignancy.
- H. Left adnexal adhesion:
Fibroadipose tissue with fibrosis.
Negative for malignancy.
- I. Right cul de sac, biopsy:
Endometriosis involving fibroadipose tissue.
Negative for malignancy.
- J. Midline cul de sac, biopsy:
Endometriosis involving fibroadipose tissue.
Negative for malignancy.
- K. Right ovarian fossa:
Endometriosis involving fibroadipose tissue.
Negative for malignancy.
Detached fragment of ovarian stroma.
- L. Right ovarian ligament, biopsy:
Endometriosis involving fibroadipose tissue.
Negative for malignancy.
- M. Right adnexal adhesion:
Fibroadipose tissue with fibrosis.
Negative for malignancy.
- N. Right periuretral, biopsy:
Endometriosis involving fibroadipose tissue.
Negative for malignancy.
- O. Right uterosacral, biopsy:
Endometriosis involving fibroadipose tissue.
Negative for malignancy.

GROSS DESCRIPTION

The specimen is received in fifteen parts.

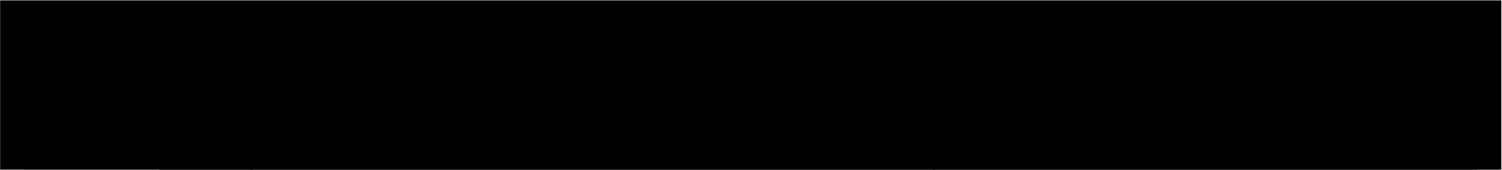
Part A, received in formalin is (are) 1 piece(s) of tan-white soft tissue measuring 0.4 cm. in greatest dimension. Entirely submitted in A1.

Part B, received in formalin is (are) 1 piece(s) of pale tan soft tissue measuring 0.5 cm. in greatest dimension. Entirely submitted in B1.

Part C, Received in formalin labeled "uterus bilateral fallopian tubes and ovaries" is a previously incised hysterectomy specimen with bilateral attached adnexa. The uterus weighs 110 g and measures 8.8 cm from fundus to ectocervix, 0.8 cm from cornu to cornu, and 4.5 cm from anterior to posterior. The serosa is tan-gray and focally roughened with adhesions. The ectocervix measures 3.7 cm in diameter and contains a slit-like os that measures 0.9 cm in diameter. The ectocervical mucosa is pale tan and smooth. The triangular endometrial cavity measures 4.0 x 2.3 cm and is remarkable for a pink-tan possible polyp within the superior anterior aspect of the cavity measures 0.9 x 0.7 x 0.5 cm. The remaining endometrium is tan-pink, shaggy, and measures 0.4 cm thick. Sectioning reveals multiple firm white, whorled intramural nodules ranging from 0.3 x 0.3 x 0.2 cm to 1.4 x 1.1 x 1.0 cm. The remaining myometrium is tan, mildly trabeculated, and measures 2.0 cm thick. The right adnexa consists of a fimbriated fallopian tube that measures 6.0 cm in length by 0.8 cm in diameter and an intact ovary measures 2.6 x 1.8 x 1.5 cm. The fallopian tube serosa is gray-purple and smooth. Sectioning reveals a complete lumen. The external surface of the ovary is tan-gray, focally cerebroid, and roughened with adhesions. Sectioning reveals two smooth-walled unilocular cysts containing tan serous fluid that measure 1.0 and 1.2 cm in greatest dimension. The remaining ovarian parenchyma is gray-tan and grossly unremarkable. No papillary excrescences are grossly identified. The left adnexa consists of a fimbriated fallopian tube that measures 5.4 cm in length by 0.9 cm in diameter And an intact ovaries that measures 4.4 x 2.8 x 1.9 cm. The fallopian tube serosa is gray-purple, focally adhered, and remarkable for a cyst that measures 0.4 cm in greatest dimension. Sectioning reveals a complete lumen. The external surface of the ovary is tan-brown, focally congested, and roughened with adhesions. Sectioning reveals a unilocular hemorrhagic cyst with a tan serpiginous border that measures 2.9 cm in greatest dimension. Additionally identified are three smooth-walled unilocular cysts containing clear serous fluid ranging from 0.9 -1.2 cm in greatest dimension. The remaining ovarian parenchyma is tan-gray and grossly unremarkable. No papillary excrescences are grossly identified. Representative sections are submitted in 13 cassettes as follows:

C1-anterior cervix
C2-posterior cervix
C3-anterior endomyometrium to include possible polyp
C4-full-thickness anterior uterine wall
C5-C6-full-thickness posterior uterine wall
C7-representative intramural nodules
C8-right fallopian tube
C9-right ovary
C10-left fallopian tube
C11-C13-left ovary
(AC)

Part D, received in formalin is (are) 1 piece(s) of yellow soft tissue measuring 1.0 cm. in greatest dimension. Entirely submitted in D1.



Part E, received in formalin is (are) 1 piece(s) of yellow soft tissue measuring 1.4 cm. in greatest dimension. Entirely submitted in E1.

Part F, received in formalin is (are) 1 piece(s) of yellow soft tissue measuring 2.2 x 0.7 cm. in greatest dimension. Entirely submitted in F1.

Part G, received in formalin is (are) 1 piece(s) of yellow soft tissue measuring 1.4 cm. in greatest dimension. Entirely submitted in G1.

Part H, received in formalin is (are) 1 piece(s) of pale tan soft tissue measuring 1.5 x 0.8 cm. in greatest dimension. Entirely submitted in H1.

Part I, received in formalin is (are) 1 piece(s) of yellow soft tissue measuring 2.0 x 1.8 cm. in greatest dimension. Entirely submitted in I1.

Part J, received in formalin is (are) multiple piece(s) of yellow soft tissue measuring 2.0 x 1.0 cm. in greatest dimension. Entirely submitted in J1.

Part K, received in formalin is (are) 1 piece(s) of yellow soft tissue measuring 1.2 x 0.8 cm. in greatest dimension. Entirely submitted in K1.

Part L, received in formalin is (are) 1 piece(s) of yellow soft tissue measuring 1.0 cm. in greatest dimension. Entirely submitted in L1.

Part M, received in formalin is (are) 1 piece(s) of tan yellow soft tissue measuring 2.2 cm. in greatest dimension. Entirely submitted in M1.

Part N, received in formalin is (are) 1 piece(s) of yellow soft tissue measuring 2.5 x 1.0 cm. in greatest dimension. Entirely submitted in N1.

Part O, received in formalin is (are) 1 piece(s) of yellow soft tissue measuring 1.2 x 0.6 cm. in greatest dimension. Entirely submitted in O1.



MICROSCOPIC DESCRIPTION

Unless "gross only" is specified, the final diagnosis for each specimen is based on a microscopic examination of representative sections of tissue.

