Histology Cytology Report

Clinical Information

Preoperative diagnosis: Intramural leiomyoma of uterus, Cyst of left ovary, Pelvic pain, Endometriosis

Clinical data:

Postoperative diagnosis: Pending

Special instructions:

Specimen source: A. Endocervical curetting; B. Endometrial curetting; C. Anterior abdominal wall; D. Omentum; E. Right adnexal scar; F. Fibroid; G. Rectal wall; H. Right fallopian tube cyst; I. Left periureteral; J. Right periureteral; K. Right uterine artery; L. Right rectal wall; M. Right ovarian fossa; N. Pelvic adhesion; O. Left ovarian cyst wall

Diagnosis

A. ENDOCERVIX, CURETTINGS:

DISRUPTED CERVICAL SQUAMOUS AND GLANDULAR MUCOSA WITH NO SIGNIFICANT HISTOPATHOLOGIC ABNORMALITY.

B. ENDOMETRIUM, CURETTINGS:

DISRUPTED WEAKLY PROLIFERATIVE ENDOMETRIUM.

C. ANTERIOR ABDOMINAL WALL, EXCISION:

ENDOMETRIOSIS.

D. OMENTUM, PARTIAL EXCISION:

ENDOMETRIOSIS.

E. RIGHT ADNEXAL SCAR, EXCISION:

FIBROTIC OVARIAN CORTEX WITH ENDOMETRIOSIS.

F. FIBROID, EXCISION:

FIBROTIC OVARIAN CORTEX.

G. RECTAL WALL, EXCISION:

SPARSE CHRONIC INFLAMMATION.

Diagnosis

- H. RIGHT FALLOPIAN TUBE CYST, EXCISION: BENIGN SEROUS PARATUBAL CYST.
- I. LEFT PERIURETERAL PERITONEUM, EXCISION: ENDOMETRIOSIS.
- J. RIGHT PERIURETHRAL PERITONEUM, EXCISION: MILD SUBPERITONEAL FIBROSIS.
- K. RIGHT UTERINE ARTERY, EXCISION: NO SIGNIFICANT HISTOPATHOLOGIC ABNORMALITY.
- L. RIGHT RECTAL WALL, EXCISION: NO SIGNIFICANT HISTOPATHOLOGIC ABNORMALITY.
- M. RIGHT OVARIAN FOSSA, EXCISION:
 MILD SUBPERITONEAL FIBROSIS AND INTERSTITIAL HEMORRHAGE.
- N. PELVIC ADHESION, EXCISION: FIBROFATTY TISSUE, CONSISTENT WITH PERITONEAL ADHESION.
- O. LEFT OVARIAN CYST WALL, EXCISION: BENIGN SIMPLE CYST.

Gross Description

- A. In formalin labeled "endocervical curetting" is a 2.3 x 1.5 x θ .1 cm aggregate of tissue fragments admixed with mucus. Totally submitted, 1 block.
- B. In formalin labeled "endometrial curetting" is a 1.8 x 1.0 x 0.2 cm aggregate of tissue fragments admixed with clotted blood. Totally submitted, 1 block.
- C. In formalin labeled "anterior abdominal wall": 1, $2.0 \times 1.2 \times 0.2 \text{ cm}$ adipose tissue piece(s). The specimen is trisected. Totally submitted, 1 block.
- D. In formalin labeled "omentum": 1, $1.4 \times 1.4 \times 0.3$ cm fibroadipose tissue piece(s). The specimen is trisected. Totally submitted, 1 block.
- E. In formalin labeled "right adnexal scar": 1, 1.8 \times 1.0 \times 0.6 cm tissue piece(s). The specimen is trisected. Totally submitted, 1 block.

Gross Description

- F. In formalin labeled "fibroid": 1, $0.8 \times 0.5 \times 0.3$ cm tan-pink, rubbery tissue piece(s). The specimen is bisected. No whorled nodules are identified. Totally submitted, 1 block.
- G. In formalin labeled "rectal wall": One, $0.9 \times 0.7 \times 0.2$ cm tissue piece(s). Totally submitted, 1 block.
- H. In formalin labeled "right fallopian tube cyst": 1, $1.5 \times 0.6 \times 0.2 \text{ cm}$, tan-pink, rubbery tissue fragment, grossly consistent with a previously disrupted, unilocular cyst. The specimen is bisected. Totally submitted, 1 block.
- I. In formalin labeled "left periureteral": 2, $1.5 \times 1.2 \times 0.3$ cm and $2.2 \times 1.5 \times 0.3$ cm tissue piece(s). The smaller tissue fragment is trisected, and the larger tissue fragment is serially sectioned. Totally submitted, 2 blocks as follows: One-smaller tissue fragment, 2-larger tissue fragment.
- 3. In formalin labeled "right periureteral": 1, 1.5 x 1.2 x 0.2 cm tissue piece(s). The specimen is serially sectioned. Totally submitted, 1 block.
- K. In formalin labeled "right uterine artery": 1, $1.7 \times 0.5 \times 0.2$ cm tissue piece(s). No vasculature is identified. Totally submitted, 1 block.
- L. In formalin labeled "right rectal wall": 1, 1.1 \times 1.0 \times 0.3 cm tissue piece(s). The specimen is bisected. Totally submitted, 1 block.
- M. In formalin labeled "right ovarian fossa": 1, 1.0 x 0.9 x 0.2 cm tissue piece(s). There are two portions of clotted blood, 0.3 cm and 0.6 cm. Totally submitted, 1 block.
- N. In formalin labeled "pelvic adhesion": 2, $0.9 \times 0.3 \times 0.3 \times 0.3 \times 1.4 \times 1.0 \times 0.5 \times 0.5 \times 0.5$ cm tissue piece(s). The smaller fragment is left intact, and the larger fragment is bisected. Totally submitted, 1 block.
- O. In formalin labeled "left ovarian cyst wall": 1, 4.0 x 1.2 x 0.1 cm tan-pink to purple tissue piece, grossly consistent with a previously disrupted cyst. The cyst lining appears smooth, and the wall measures less than 0.1 cm thickness. Sampled, 1 block.

Microscopic Description

A through O. Gross description reviewed and microscopic examined.