

Histology Cytology Report

Histology-Cytology Report – [REDACTED] – Auth (Verified)

Clinical Information

Preoperative diagnosis: Endometriosis of pelvic peritoneum, Pelvic and perineal pain

Clinical data:

Postoperative diagnosis: Pending

Special instructions:

Specimen source: A. Pelvic adhesion; B. Uterine adhesion; C. Left ovarian cyst; D. Left ovarian capsule; E. Left adnexal pathology; F. Right ovarian capsule; G. Right ovarian pathology; H. Left periureteral; I. Left ovarian fossa; J. Left uterosacral ligament; K. Right adnexal adhesion; L. Right periureteral; M. Omentum; N. Right uterosacral ligament; O. Anterior cul-de-sac

Diagnosis

A. PELVIC ADHESION, EXCISION:

FIBROMEMBRANOUS TISSUE, CONSISTENT WITH PERITONEAL ADHESION, WITH SPARSE CHRONIC INFLAMMATION.

B. UTERINE ADHESION, EXCISION:

FIBROMEMBRANOUS TISSUE, CONSISTENT WITH PERITONEAL ADHESION, WITH SPARSE CHRONIC INFLAMMATION AND HEMOSIDERIN DEPOSITION.

C. LEFT OVARIAN CYST, EXCISION:

DISRUPTED OVARIAN CORTEX WITH FRESH INTERSTITIAL HEMORRHAGE AND HEMOSIDERIN DEPOSITION.

D. LEFT OVARIAN CAPSULE, EXCISION:

FIBROMEMBRANOUS TISSUE, CONSISTENT WITH PERITONEAL ADHESION, WITH CHRONIC INFLAMMATION AND HEMOSIDERIN DEPOSITION.

E. LEFT ADNEXA, EXCISION:

FIBROTIC OVARIAN CORTEX WITH ENDOMETRIOSIS/ENDOMETRIOMA.

F. RIGHT OVARIAN CAPSULE, EXCISION:

HEMORRHAGIC LUTEINIZED FOLLICULAR CYST.

G. RIGHT OVARY, EXCISION:

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Diagnosis

FIBROTIC OVARIAN CORTEX WITH ENDOMETRIOSIS/ENDOMETRIOMA AND MULTIPLE LUTEINIZED FOLLICULAR CYSTS.

H. LEFT PERIURETERAL PERITONEUM, EXCISION:
ENDOMETRIOSIS.

I. LEFT OVARIAN FOSSA, EXCISION:
ENDOMETRIOSIS.

J. LEFT UTEROSACRAL LIGAMENT, EXCISION:
ENDOMETRIOSIS.

K. RIGHT ADNEXAL ADHESION, EXCISION:
FIBROMEMBRANOUS TISSUE, CONSISTENT WITH PERITONEAL ADHESION, WITH FRESH INTERSTITIAL HEMORRHAGE.

L. RIGHT PERIURETERAL PERITONEUM:
NO SIGNIFICANT HISTOPATHOLOGIC ABNORMALITY.

M. OMENTUM, EXCISION:
PATCHY STROMAL FIBROSIS WITH FRESH INTERSTITIAL HEMORRHAGE.

N. RIGHT UTEROSACRAL LIGAMENT, EXCISION:
SUBPERITONEAL FIBROSIS WITH PATCHY CHRONIC INFLAMMATION.

O. ANTERIOR PELVIC CUL-DE-SAC, EXCISION:
SUBPERITONEAL FIBROSIS WITH SPARSE CHRONIC INFLAMMATION.

Electronically signed by: Ricardo C. Alessio, MD Verified: 03/24/2026 RCA/RCA

Gross Description

A. In formalin labeled "pelvic adhesion" is a 3 x 0.2 cm strip like portion of tan-pink, wrinkled membranous tissue. Entirely submitted, 1 block

B. In formalin labeled "uterine adhesion": 1, 1.6 x 0.8 x 0.2 cm tissue piece. The specimen is sectioned and totally submitted, 1 block.

C. In formalin labeled "left ovarian cyst": 1, 1.5 x 1.3 x 0.2 cm tissue piece. The specimen is sectioned and totally submitted, 1 block.

D. In formalin labeled "left ovarian capsule": 2, 0.7 x 0.6 and 0.9 x 0.2 cm tissue pieces. Totally submitted, 1 block.

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Gross Description

E. In formalin labeled "left adnexal pathology" are 2 tan-brown, wrinkled, ragged portions of tissue, 3.5 x 2.5 x 1.2 cm and 6 x 2 x 0.7 cm. Sectioning reveals pink-tan, variegated cut surfaces, with an average thickness of 0.3 cm. Sampled, 4 blocks

F. In formalin labeled "right ovarian capsule": 2, 0.7 x 0.3 and 2.2 x 1.2 x 0.4 cm tissue pieces. The specimen is sectioned and totally submitted, 1 block.

G. In formalin labeled "right ovarian pathology" is a 6.5 x 4 x 1.5 cm portion of disrupted cyst. The external surface is pink-tan and wrinkled. The internal lining is tan-brown, smooth to granular. Sectioning reveals multiple smooth to wrinkled cystic spaces, up to 0.5 x 0.4 cm. There are no papillary excrescences grossly identified. The average wall thickness is 0.3 cm. Sampled, 4 blocks

H. In formalin labeled "left periureteral": 1, 2.2 x 1 x 0.2 cm tissue piece. The specimen is sectioned and totally submitted, 1 block.

I. In formalin labeled "left ovarian fossa": 1, 1.5 x 0.7 x 0.2 cm tissue piece. The specimen is sectioned and totally submitted, 1 block.

J. In formalin labeled "left uterosacral ligament": 2, 1.5 x 0.6 x 0.4 cm and 1.5 x 0.8 x 0.3 cm tissue pieces. The specimen is sectioned and totally submitted, 1 block.

K. In formalin labeled "right adnexal adhesion": 1, 1 x 0.7 x 0.2 cm tissue piece. The specimen is sectioned and totally submitted, 1 block.

L. In formalin labeled "right periureteral": 1, 1.4 x 0.9 x 0.4 cm tissue piece. The specimen is sectioned and totally submitted, 1 block.

M. In formalin labeled "omentum": 1, 2.5 x 1.6 x 0.2 cm tissue piece. The specimen is sectioned and totally submitted, 1 block.

N. In formalin labeled "right uterosacral ligament": 1, 1.3 x 0.9 x 0.5 cm tissue piece. The specimen is sectioned and totally submitted, 1 block.

O. In formalin labeled "anterior cul-de-sac": 1, 1.4 x 1 x 0.5 cm tissue piece. The specimen is sectioned and totally submitted, 1 block.

Microscopic Description

A through O. Gross description reviewed and microscopic examined.