

<b>Pt. Name:</b>	هناء علي أحمد مفتاح		<b>Lab Number:</b>	3160-2026	
<b>Pt. Age:</b>	45 years.	<b>Gender:</b>	Female	<b>Received date:</b>	2026-05-09
<b>Referred By:</b>	أ.د/ أمة الكريم الحوري		<b>Reported date:</b>	2026-05-15	

## PATHOLOGY REPORT

<b>Clinical Information.</b>	Menorrhagia and dysmenorrhea.
<b>Nature of specimen.</b>	Myomectomy and Lt. ovarian cystectomy

### GROSS:

Two specimens were received:

- 1- Myomectomy: well circumscribed rubbery whitish mass received into multiple fragments collectively measured??? With the largest measuring 3.5x3x2.7 cm.
- 2- Lt. ovarian cystectomy: received opened measuring 2.3x1.8x1 cm, totally embedded.

### MICROSCOPIC:

- Sections show whorly bundles of mature smooth muscles separated by a fibrous stroma entrapping endometrial glands with stromal cells around these glands. No evidence of specific granulomas. No evidence of atypia or malignancy.
- Ovarian cyst is lined by several layers of polygonal luteinized cells with focal interstitial hemorrhage into wall. Wall of cyst showing cystic follicles. No evidence of atypia or malignancy.

### DIAGNOSIS:

#### Uterine mass, excision:

- Adenomyoma
- Negative for malignancy.

#### Ovarian cystectomy:

- Hemorrhagic luteal cyst.
- Negative for malignancy.

**Pathologist**

**Prof. Dr. Neveen Tahoun, MD, PhD**  
15-05-2026

*Nerveen Tahoun*