

<b>Pt. Name:</b>	سميرة علي حسين الجروبي		<b>Lab Number:</b>	2468-2026	
<b>Pt. Age:</b>	47 years.	<b>Gender:</b>	Female	<b>Received date:</b>	2026-04-19
<b>Referred By:</b>	د/ عبد الكريم الكميم		<b>Reported date:</b>	2026-04-25	

## PATHOLOGY REPORT

<b>Clinical Information.</b>	Fibroid uterus causing menorrhagia.
<b>Nature of specimen.</b>	Myomectomy and ascitic fluid for cytology

### GROSS:

Two samples were received:

- 1- Fibroid: well circumscribed rubbery whitish mass received into 4 pieces collectively measured 8x7x4.5 cm, the largest measured 6x5x4.5 cm.
- 2- Ascitic fluid sample: 6 ml reddish fluid, one smear was prepared and stained.

### MICROSCOPIC:

Myometrial tumor is a benign leiomyoma formed of whorly bundles of mature smooth muscles separated by a fibrous stroma. No evidence of malignancy.

Smears are hemorrhagic and show a mild number of neutrophils and small lymphocytes with few reactive mesothelial cells. No evidence of atypical or malignant cells.

### DIAGNOSIS:

#### Uterus, myomectomy:

- Leiomyoma.
- Negative for malignancy.

#### Ascitic fluid, cytology:

- Mild inflammatory changes.
- Negative for malignant cells.
- Category II according to The International System for Reporting Serous Fluid Cytology, ISRSFC.

**Pathologist**

**Prof. Dr. Neveen Tahoun, MD, PhD**  
**25-04-2026**

*Nerveen Tahoun*