

Pt. Name:	لطيفة يحيى رهمان العجل		Lab Number:	3565-2026	
Pt. Age:	35 years.	Gender:	Female	Received date:	2026-05-21
Referred By:	د/ سميرة التويتي		Reported date:	2026-05-26	

## PATHOLOGY REPORT

Clinical Information.	Abnormal uterine bleeding associated with a history of a submural uterine myoma and thick endometrium.
Nature of specimen.	Hysteroscopic biopsy and excision of submucosal myoma.

### GROSS:

Soft tissue fragments collectively measured 3x2.5x1 cm, totally embedded.

### MICROSCOPIC:

Some of the fragments showing benign leiomyoma formed of whorly bundles of mature smooth muscles separated by a fibrous stroma. Other fragments show decidualized endometrial stroma with entrapped few proliferative glands. However, no evidence of chorionic villi, fetal membranes or other conception products. Such changes may be produced by irregular hormone therapy or a persistent corpus luteum. No evidence of atypia or malignancy.

### DIAGNOSIS:

#### Hysteroscopic biopsy and myomectomy:

- Irregular gland-stromal maturation with stromal pseudodecidualization.
- Submucosal leiomyoma
- Negative for atypia and malignancy.

### Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD  
26-05-2026

*Nerveen Tahoun*