

Pt. Name:	غير اسماعيل محمد المتوكل			Lab Number:	4339-2026
Pt. Age:	46 years.	Gender:	Female	Received date:	2026-06-23
Referred By:	د/ سميرة التويتي			Reported date:	2026-06-27

PATHOLOGY REPORT

Clinical Information.	Irregular uterine bleeding, submucosal myoma and adenomyosis.
Nature of specimen.	Panhysterectomy.

GROSS:

Panhysterectomy specimen; Uterus 8x6.5x4.5 cm with 2.3 cm thick wall showing diffuse trabeculation and submucosal fibroid 1.2x1 cm. Cervix is 2.5 cm long. Ovaries are 2.5x2 cm each, grossly unremarkable. Fallopian tubes are 5 cm long, each.

MICROSCOPIC:

Myometrial tumor is a benign leiomyoma formed of whorly bundles of mature smooth muscles separated by a fibrous stroma. Endometrium is hyperplastic and non-secretory. It is formed of moderately branching glands separated by cellular stroma and lined by 1-2 layers of cells. Islands of these endometrial glands and stroma are seen entrapped deep within myometrium. No evidence of complex glandular pattern. Cervix, ovaries and fallopian tubes are unremarkable. No evidence of atypia or malignancy.

DIAGNOSIS:

Panhysterectomy:

- Leiomyoma
- Moderate simple endometrial hyperplasia.
- Deep adenomyosis
- Negative for atypia and malignancy.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
27-06-2026

Nerveen Tahoun