

<b>Pt. Name:</b>	حفيضة علي صالح المقشبي		<b>Lab Number:</b>	2892-2026	
<b>Pt. Age:</b>	50 years.	<b>Gender:</b>	Female	<b>Received date:</b>	2026-05-02
<b>Referred By:</b>	د/ ديمة العبد		<b>Reported date:</b>	2026-05-07	

## PATHOLOGY REPORT

<b>Clinical Information.</b>	Abnormal uterine bleeding.
<b>Nature of specimen.</b>	Panhysterectomy

### GROSS:

Panhysterectomy specimen, uterus measured 12.5×10×9cm, and the cervix measured 3cm in length. On sectioning, the myometrial wall was trabeculated and measured 5cm in thickness. The endometrial cavity was almost entirely occupied by a fibroid mass measuring 9×7×5.5cm. The RT and LT ovaries measured 2.8×1.5×1cm and 2.5×1.5×1cm, respectively. The RT and LT fallopian tubes measured 5cm and 5.5cm in length, respectively. All adnexal structures were grossly unremarkable.

### MICROSCOPIC:

Sections show cellular smooth muscle neoplasm composed of intersecting fascicles of spindle-shaped cells with eosinophilic cytoplasm and elongated, blunt-ended nuclei. Mitotic activity is (<5 per 10/HPF) and none is atypical. Coagulative tumor cell necrosis is absent. The tumor margins are generally well circumscribed, without unequivocal infiltrative growth into the surrounding myometrium. Endometrium shows hyperplastic endometrial glands, is non-secretory, formed of slightly branched glands lined by 1-2 layers of cells. Stroma is cellular. No evidence of complex glandular pattern. Some of the hyperplastic endometrium are seen embedded within superficial myometrium. Left ovary shows corpus luteum cyst. Both ovaries show corpora albicans. Cervix and fallopian tubes are unremarkable. No evidence of atypia or malignancy.

### DIAGNOSIS:

#### Panhysterectomy:

- Cellular leiomyoma.
- Mild simple endometrial hyperplasia without atypia.
- Superficial adenomyosis.
- Left ovarian corpus luteum cyst.
- Bilateral ovarian corpora albicans.
- Cervix and fallopian tubes are unremarkable.
- Negative for malignancy.

**Pathologist**

**Prof. Dr. Neveen Tahoun, MD, PhD**  
07-05-2026

*Nereen Tahoun*