

<b>Pt. Name:</b>	أسماء عبد الله قاسم عبد الله المصباحي		<b>Lab Number:</b>	3567-2026	
<b>Pt. Age:</b>	43 years.	<b>Gender:</b>	Female	<b>Received date:</b>	2026-05-21
<b>Referred By:</b>	د/ صباح الزبير		<b>Reported date:</b>	2026-05-31	

## PATHOLOGY REPORT

<b>Clinical Information.</b>	Abnormal uterine bleeding
<b>Nature of specimen.</b>	Total abdominal hysterectomy

### GROSS:

Total hysterectomy specimen: The uterus measured 7.5 x 5 x 4 cm. The cervix measured 2.5 cm in length. The uterine wall measured 2 cm in thickness, with endometrial thickness of 0.6 cm showing focal trabeculation. The myometrium showed fibroid mass measuring 1.7 x 1.5 cm.

### MICROSCOPIC:

Endometrium is non-secretory and hyperplastic, it is formed of branching glands exhibiting focal moderate crowding and lined by 1-3 layers of cells. Glands show focal complexity of their contour. Stroma is cellular and showing thick wall blood vessels. Islands of these endometrial glands and stroma are seen entrapped deep within myometrium. Myometrial tumor is a benign leiomyoma formed of whorly bundles of mature smooth muscles and separated by a fibrous stroma. No evidence of malignancy. Cervix shows Nabothian cysts and moderate endocervicitis. No evidence of specific granulomas. No evidence of atypia or malignancy.

### DIAGNOSIS:

#### Total abdominal hysterectomy:

- Moderate adenomatous (complex) endometrial hyperplasia.
- Deep adenomyosis.
- Leiomyomas.
- Cervical Nabothian cysts with moderate endocervicitis.
- Negative for atypia and malignancy.

**Pathologist**

**Prof. Dr. Neveen Tahoun, MD, PhD**  
**31-05-2026**

*Nerveen Tahoun*