

<b>Pt. Name:</b>	فنون محمود عبد الله الحديقي		<b>Lab Number:</b>	0530-2026	
<b>Pt. Age:</b>	47 years.	<b>Gender:</b>	Female	<b>Received date:</b>	2026-01-26
<b>Referred By:</b>	د/ سماح آغا		<b>Reported date:</b>	2026-01-30	

### PATHOLOGY REPORT

<b>Clinical Information.</b>	Vaginal wall mass.
<b>Nature of specimen.</b>	Panhysterectomy.

#### GROSS:

Two specimens were received:

- 1- panhysterectomy showing uterus measured 5.5x3x2.5 cm, with myometrium measuring 1.2 cm and endometrium measured 0.3 cm, with intramural fibroid mass measuring 0.5 cm. Cervix measured 2.5 cm. Lt ovary is almost replaced by firm mass measuring 4x3.3x2.5 cm, having solid whitish cut section. Rt ovary measured 2.3x1.5x0.8 cm, unremarkable grossly. Rt and Lt fallopian tubes measured 5 and 5.5 cm, unremarkable grossly.
- 2- Vaginal mass: soft tissue mass measured 3.5x2.5x1.2.

#### MICROSCOPIC:

1- Endometrium is hyperplastic and non-secretory. It is formed of moderately branching and focally crowded glands separated by cellular stroma and lined by 2-3 layers of cells. Glandular epithelium exhibits focal mild atypia. However, no evidence malignancy. No evidence of complex glandular pattern. Some of these hyperplastic glands are seen embedded within superficial myometrium. Myometrial tumor is a benign leiomyoma formed of whorly bundles of mature smooth muscles separated by a fibrous stroma. No evidence of tumor necrosis. No evidence of atypia or malignancy. Cervix shows napothian cyts and mild endocervicitis. Lt. ovarian mass show a benign ovarian stromal tumor formed of irregular bundles of proliferating fibrocytes. Cellularity is moderate to marked. No evidence of anaplasia and mitosis is not active. Rt ovary shows corpora albicans and cystic follicles. Both fallopian tubes are unremarkable.

2- Polypoid mucosal fragments showing a hypocellular, edematous, and myxoid stroma containing a proliferation of bland spindle-shaped and stellate cells.

?The stromal cells are haphazardly arranged and exhibit uniform, oval-to-tapered nuclei with delicate chromatin and indistinct, pale cytoplasm. No significant nuclear pleomorphism, hyperchromasia, or prominent nucleoli are identified. Mitotic figures are not conspicuous.

The stroma is characterized by loose, textured myxoid change with delicate collagen fibers. The background is vascularized by numerous small-to-medium caliber, thin-walled blood vessels scattered throughout the lesion. There is a sparse, scattered chronic inflammatory infiltrate consisting primarily of lymphocytes. No necrosis is identified.

**DIAGNOSIS:**

***Pan hysterectomy with excision of vaginal mass:***

- Moderate simple endometrial hyperplasia with focal mild atypia.
- Superficial adenomyosis.
- Leiomyoma.
- Cervical Nabothian cysts and mild endocervicitis.
- Left ovarian; cellular fibroma.
- Right ovarian; corpora albicans and cystic follicles.
- Both tubes are unremarkable.
- Vaginal Fibroepithelial stromal polyp.
- Negative for malignancy.

***Pathologist***

**Prof. Dr. Neveen Tahoun, MD, PhD  
30-01-2026**

*Nerveen Tahoun*