

<b>Pt. Name:</b>	تقية ذياب قطران		<b>Lab Number:</b>	1486-2026	
<b>Pt. Age:</b>	Adult.	<b>Gender:</b>	Female	<b>Received date:</b>	2026-03-07
<b>Referred By:</b>	د/ عزيزة المصري		<b>Reported date:</b>	2026-03-12	

## PATHOLOGY REPORT

<b>Clinical Information.</b>	Uterine mass.
<b>Nature of specimen.</b>	Hysterectomy and appendicectomy.

### GROSS:

#### Two specimens were received:

##### Specimen 1: Uterus, Right Ovary, and Separate Soft Tissue.

Received is a uterus measuring 7.8 x 7 x 5 cm with a 2.3 cm cervix. The myometrium measures up to 2.5 cm thick. The endometrial cavity is nearly entirely occupied by a firm mass measuring 5 x 4 x 3 cm, infiltrating myometrium with rupture on the left side. Submitted separately are three greyish soft tissue masses aggregating to 7 x 6.5 x 3 cm. The right fallopian tube measures 6 cm and the right ovary measures 4 x 3 cm, containing a 3 cm cystic mass; the left fallopian tube measures 5 cm and the left ovary measures 4.5 x 3 cm, grossly unremarkable.

##### Specimen 2: Appendix.

Received is an appendix measuring 5.5 x 0.4 cm with attached mesoappendiceal fat measuring 4.5 x 1.8 cm. The external surface is greyish and ulcerated. Sectioning reveals a thickened appendiceal wall measuring 0.4 cm.

### MICROSCOPIC:

#### Specimen A: Uterus and Adnexa.

- **Tumor:** High-Grade Serous Carcinoma (HGSC), FIGO Grade 3.
- **Full-thickness myometrial invasion** (2.5 cm).
- **Serosa/Rupture:** Tumor involves the outer uterine layer with a **focal rupture on the left lateral wall.**
- **Cervix (2.3 cm):** Positive for **direct stromal infiltration.**
- **Ovaries:**
- **Right and left: Capsule intact/Negative:** positive for parenchymal HGSC.
- **Fallopian Tubes:** Histologically **benign/negative** for malignancy or STIC.
- **Lymphovascular Invasion (LVI):** present.

#### Specimen B: Appendix.

- **Pathology;** diagnostic of **acute on chronic appendicitis.**
- **Malignancy:** **Negative** for metastatic carcinoma.

## DIAGNOSIS:

### Panhysterectomy :

- High-Grade Serous Carcinoma (HGSC), FIGO Grade 3.
- Concomitant sites: Endometrium and bilateral ovarian parenchyma.
- Invasion/Extent: \* Full-thickness myometrium and uterine serosa.
- Left-sided uterine rupture.
- Cervical stromal involvement.
- Ovarian Capsules: Bilateral intact (negative for surface tumor).
- Fallopian Tubes & Appendix: Negative for malignancy.

### Pathologic Stage (AJCC 8th Ed.):

- Uterine Primary: pT3a, pNx (Stage IIIA due to serosal involvement/rupture).
- Ovarian Primary: pT1b, pNx (Stage IB due to bilateral parenchymal involvement with intact capsules).

**Pathologist**

**Prof. Dr. Neveen Tahoun, MD, PhD  
12-03-2026**

*Nerveen Tahoun*