

<b>Pt. Name:</b>	إكرام إبراهيم علي حاتم		<b>Lab Number:</b>	3584-2026	
<b>Pt. Age:</b>	50 years.	<b>Gender:</b>	Female	<b>Received date:</b>	2026-05-21
<b>Referred By:</b>	د/عبد السلام الصبري		<b>Reported date:</b>	2026-05-31	

## PATHOLOGY REPORT

<b>Clinical Information.</b>	Rt. oophorectomy with omentectomy.
<b>Nature of specimen.</b>	Rt. oophorectomy with omentectomy

### GROSS:

Received was a specimen designated as an ovarian mass measuring 8.5 x 8 x 6 cm; a fallopian tube was not identified. Serial sectioning revealed a solid, firm, creamy-colored mass measuring 7 x 6.5 x 5 cm with a ruptured outer surface. A cyst measuring 3.5 cm in greatest dimension was identified. Also received an omentectomy specimen measuring 12 x 8 x 1.5 cm, showing multiple nodular masses, the largest of which measured 2.3 cm.

### MICROSCOPIC:

#### Specimen

Specimen Sites: Right ovary, and omentum

#### Tumor

- Tumor Site: Ovary
- Histologic Type: Undifferentiated carcinoma.
- Tumor grade: 3.
- Tumor Size: Greatest dimension: 8.5 cm.
- Ovarian Surface Involvement: Present (ruptured outer surface)
- Tumor Perforation / Rupture: Present.
- Peritoneal / Omental Involvement: Present.
- Size of Largest Omental Metastatic Deposit: 2.3 cm.

#### Recommended Ancillary Studies (Immunohistochemistry) for confirmation:

- Alpha-inhibin, Calretinin, WT1, CK7, CK20, PAX8.

#### Lymphovascular / Perineural Invasion

- Lymphovascular Invasion: Identified (present).
- Perineural Invasion: Not identified.

#### Regional Lymph Nodes

- Not submitted / not involved.

#### Pathologic Stage (FIGO)

- FIGO Stage IIIC (advanced ovarian tumor): Based on macroscopic omental metastasis measuring 2.3 cm (>2 cm).

**DIAGNOSIS:**

Ovary (Rt.), oophorectomy:

- Consistent with undifferentiated carcinoma, grade 3.
- Recommended for confirmatory marker study.

Omentum, omentectomy:

- Positive for metastatic deposits.

**Pathologist**

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

*Nerveen Tahoun*