

Pt. Name:	زهور محمد حمود	Lab Number:	1103-2026
Pt. Age:	20 years.	Gender:	Female
Received date:		Reported date:	2026-02-21
Referred By:	د/ زمزم الحمزي		

## PATHOLOGY REPORT

Clinical Information.	Ovarian torsion
Nature of specimen.	Oophorectomy

### GROSS:

Ovary measuring 4.5 x 3 x 2.5 cm with a smooth outer surface and areas of hemorrhage. It exhibits multiple small cysts, the largest measuring 1 cm.

### MICROSCOPIC:

Ovary shows extensive devitalization of ovarian tissue with marked interstitial hemorrhage (hemorrhagic infarct) and dilated congested blood vessels. Rest of ovarian tissue shows multiple cysts having fibrous wall with extensive interstitial hemorrhage, mostly devoid of epithelial lining but some are focally lined by one or more layers of follicular epithelial cells. No evidence of atypia or malignancy. Picture is consistent with ovarian strangulation.

### DIAGNOSIS:

#### Oophorectomy:

- Strangulated ovary (hemorrhagic infarct).
- Negative for tumors.

### Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD  
21-02-2026

*Nerveen Tahoun*