

Pt. Name:	ندى عبده أحمد فايد	Lab Number:	0295-2026
Pt. Age:	25 years.	Gender:	Female
Received date:		Reported date:	2026-01-21
Referred By:	م/ الأهرام		

PATHOLOGY REPORT

Clinical Information.	Nodular hard mass with torsion of right ovary.
Nature of specimen.	Rt oophorectomy.

GROSS:

Rt oophorectomy specimen showing Rt ovary measured 17x10.5x8.5 cm, with smooth outer surface. Cut section is firm hemorrhagic.

PHOTOGRAPH



MICROSCOPIC:

Sections show ovarian stromal tumor composed of intersecting bundles of bland spindle fibroblastic cells within a collagenous stroma. Overall cellularity is mild to moderate. Extensive areas of ischemic (hemorrhagic) infarction are present, characterized by diffuse coagulative necrosis with loss of nuclear detail, eosinophilic ghost outlines of stromal cells, stromal hemorrhage, fibrin deposition, and abundant hemosiderin-laden macrophages. Viable areas at the periphery show preserved bland cytology with smooth nuclear contours, inconspicuous nucleoli, and no cytologic atypia, anaplasia, or increased mitotic activity.

DIAGNOSIS:

Rt. Ovariectomy:

- Benign ovarian stromal tumor consistent with ovarian fibroma with extensive infarction secondary to torsion.
- Negative for malignancy.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
21-01-2026

Nerveen Tahoun