

Pt. Name:	ابراهيم محمد محمد			Lab Number:	4549-26
Pt. Age:	20 years.	Gender:	Male	Received date:	2026-06-30
Referred By:	م / ابن سيناء			Reported date:	2026-07-04

PATHOLOGY REPORT

Clinical Information.	Lt. testicular lesion.
Nature of specimen.	Lt. orchiectomy

GROSS:

Left orchidectomy specimen measuring 8.5 x 3.3 x 2.8 cm with attached spermatic cord measuring 5 x 1 cm and a testis measuring 3.5 x 3 cm.

MICROSCOPIC:

Sections reveal extensive coagulative necrosis of the testicular parenchyma characterized by ghost seminiferous tubules with complete loss of cellular detail. A peripheral rim of granulation tissue, fibrosis, and hemosiderin deposition surrounds the necrotic tissue, consistent with organizing hemorrhage. The adjacent epididymis and paratesticular soft tissue show marked vascular congestion, edema, hemorrhage, and organizing intravascular thrombi. No evidence of specific granulomas. No evidence of atypia or malignancy.

DIAGNOSIS:

LEFT TESTIS AND PARATESTICULAR TISSUE, ORCHIECTOMY:

- Extensive hemorrhagic infarction, consistent with testicular torsion.
- Negative for malignancy.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
04-07-2026

Nerveen Tahoun