

Pt. Name:	عبد اللطيف عصام علي الأشموري		Lab Number:	1003-2026	
Pt. Age:	20 years.	Gender:	Male	Received date:	2026-02-11
Referred By:	د/ محمد الشوابي		Reported date:	2026-02-17	

PATHOLOGY REPORT

Clinical Information.	Bilateral testicular atrophy.
Nature of specimen.	Bilateral orchiectomy.

GROSS:

Specimen Received: Two containers labeled "Right Orchiectomy" and "Left Orchiectomy".

?1. Right Testis (Rt Orchiectomy): measuring 3.5x2 x1.5 cm. An attached portion of the spermatic cord is identified, measuring 1.5 cm in length. Sectioning revealed testicular tissue measuring 2x2 cm. No masses are grossly identified.

?2. Left Testis (Lt Orchiectomy): measuring 2.5x2x1.5 cm. Sectioning reveals testicular tissue measuring approximately 2.2x2 cm. No masses are grossly identified.

MICROSCOPIC:

Sections from both testes show seminiferous tubules lined by Sertoli cells only with no evidence of spermatogenic cells, spermatogenic activity or mature sperms. Interstitial cells are intact. Epididymis and spermatic cord are unremarkable. No evidence of inflammation. No evidence of malignancy.

DIAGNOSIS:

Bilateral orchiectomy:

- Bilateral germ cell aplasia (Sertoli cell only syndrome).
- Negative for malignancy.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
17-02-2026

Nerveen Tahoun