

Pt. Name:	محفوظ مسعد صالح الأشول		Lab Number:	2725-2026	
Pt. Age:	55 years.	Gender:	Male	Received date:	2026-04-27
Referred By:	أ.د/ علي عبد الله الأشول		Reported date:	2026-05-02	

PATHOLOGY REPORT

Clinical Information.	Referred blocks for immunostaining of biopsy due to pathologic fracture of the left humeral neck, MRI-identified cystic lesion. The case was diagnosed by pathology number 1819-2026 as malignant round cell tumor suspicious for plasma cell myeloma, recommended for definitive typing by marker study, on 2 April 2026.
Nature of specimen.	Immunohistochemistry.

GROSS:

Two referred paraffin blocks coded 1819-2026.

MICROSCOPIC:

Immunostaining was done with appropriate positive and negative controls and revealed:

- MUM1, CD138 and EMA are diffusely positive.
- CD99, synaptophysin, SATB2, LCA, CD20, and CK are negative.

DIAGNOSIS:

Lt. Humeral neck lytic lesion:

- Confirmatory of plasma cell myeloma, low grade.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
02-05-2026

Nerveen Tahoun