

Pt. Name:	مروة محمد علي العولبي		Lab Number:	3470-2026	
Pt. Age:	25 years.	Gender:	Female	Received date:	2026-05-18
Referred By:	د/ نبيل المقرري		Reported date:	2026-05-23	

PATHOLOGY REPORT

Clinical Information.	Compressed pathological T2 fracture.
Nature of specimen.	Referred paraffin blocks for immunohistochemistry.

GROSS:

Submitted 2 paraffin blocks, sections immunostained for CK, TdT, CD20, CD3, CD10, CD99 and Ki-67 using Ventana BenchMark Ultra autostainer. Ventana Ultra View DAB detection system was used.

MICROSCOPIC:

- Tumor is diffusely positive for CK while negative for TdT, CD20, CD3, CD10, CD99. Ki-67 Li is about 15%.

DIAGNOSIS:

T2 fracture site, biopsy, immunostaining:

- Scanty material, positive for malignant tumor of possible epithelial/metastatic nature .
- Recommnded for metastatci work up and more ample biopsy for furrther subcalssifications

COMMENT:

- The tissue blocks are exhausted as the tumor area was very tiny and further immunohistochemical staining cannot be performed on the current material.
- Positivity for CK suggest epithelial/metastatic nature of the tumor while negative results excluding lymphoid origin.
- A larger biopsy specimen is required to complete the immunohistochemical panel and allow accurate classification/typing of the lesion.
- Metastatic work up is recommnded for definining exact primary origin for such tumor.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
23-05-2026

Nerveen Tahoun