

Pt. Name:	مقبلة عبده علي انعم	Lab Number:	3137-2026
Pt. Age:	65 years.	Gender:	Female
Received date:		Reported date:	2026-05-14
Referred By:	د/ محمد أمين الكمالي		

PATHOLOGY REPORT

Clinical Information.	Known history of an intracranial tumor presenting for histopathological evaluation of an irregular, extra-axial, dural-based mass located at the junction of the left temporoparietal region, which has shown interval increase in size compared to previous imaging and exhibits imaging characteristics (heterogeneous signal, solid enhancement, and dural tail) suspicious for atypical meningioma versus other aggressive extra-axial tumors such as hemangiopericytoma.
Nature of specimen.	Biopsy

GROSS:

Soft tissue fragments collectively measured 2.2x1.8x0.7 cm, totally embedded.

MICROSCOPIC:

Hypercellular meningotheial neoplasm. The tumor exhibits a predominant solid, sheet-like growth pattern, with areas lacking classic whorled architecture. The neoplastic cells shows syncytial cytoplasm and demonstrate marked cytologic atypia, including nuclear pleomorphism, hyperchromasia, an increased nuclear-to-cytoplasmic ratio, and prominent macronucleoli. Mitotic activity is readily identified. Foci of glial tissue infiltrated by the tumor are noted. There is no evidence of spontaneous coagulative tumor necrosis in the examined tissue.

DIAGNOSIS:

Left temporoparietal region extra-axial dural-based mass, biopsy:

- Atypical meningioma, WHO grade 2, with brain invasion.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD

14-05-2026

Nerveen Tahoun