

Pt. Name:	عبد الله أحمد عبده البرطي			Lab Number:	4741-2026
Pt. Age:	36 years.	Gender:	Male	Received date:	2026-07-06
Referred By:	د/ عمار قداري			Reported date:	2026-07-13

PATHOLOGY REPORT

Clinical Information.	Lt. temporal mass, suspected low grade glioma.
Nature of specimen.	Subtotal excision

GROSS:

Soft tissue fragments collectively measured 2.5x2x0.8 cm, totally embedded.

MICROSCOPIC:

Tumor is moderately cellular showing neoplastic cells show oligodendroglial features with perinuclear halos, clearing of cytoplasm and round nuclei. Tumor cellularity is increased in many areas. However, mitosis is not active based on the H&E staining. Atypia is moderate. Main possibility for this tumor is oligodendroglioma. However, for confirmation of tumor type and further characterization, marker study (GFAP, Olig2, IDH1, p53, and Ki67) is recommended.

DIAGNOSIS:

Lt. Temporal mass, excision biopsy:

- Consistent with oligodendroglioma, WHO grade II.
- Recommended for confirmation and further characterization by marker study.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
13-07-2026

Nerveen Tahoun