

Pt. Name:	فاطمة علي سالم يحيى	Lab Number:	0072-2026
Pt. Age:	60 years.	Gender:	Female
Received date:		Reported date:	2026-01-09
Referred By:	د/ عمار قداري		

PATHOLOGY REPORT

Clinical Information.	History of fever , headache, conscious disturbance and right-sided body weakness. MRI: 4 x 3.3 x 5.1 cm intra-axial multiloculated cystic lesion seen at left frontal lobe with marked surrounding vasogenic edema.
Nature of specimen.	Excision biopsy.

GROSS:

Two soft tissue fragments measuring 4.5x3.5x1.5 cm and 2.8x2.5x1 cm, with cut section showing cystification in an area of 2.3x2 cm.

PHOTOGRAPH

MICROSCOPIC:

Submitted brain glial tissue shows dense infiltration by neutrophils, lymphocytes, plasma cells and macrophages with related capillary proliferation and cell debris. No evidence of granulomas or tumors in this material.

DIAGNOSIS:

Left frontal lobe lesion, biopsy:

- Dense inflammatory reaction consistent with brain abscess.
- Negative for malignancy.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
09-01-2026

Nerveen Tahoun