

Pt. Name:	جمعه علي عبدالله شاخ	Lab Number:	0424-2026
Pt. Age:	50 years	Gender:	Female
Received date:		Reported date:	2026-01-22
Referred By:	د/عبدالعظيم العلوط		

PATHOLOGY REPORT

Clinical Information.	Rt hepatic mass.
Nature of specimen.	Tru-cut biopsy

GROSS:

Soft tissue fragments collectively measured 0.8 cm.

MICROSCOPIC:

Malignant tumor composed of diffuse sheets of malignant polygonal and ovoid large cells. Tumor cells have hyperchromatic and amphophilic cytoplasm. Anaplasia and mitoses are marked. Intervening stroma is vascular. Marker study is needed for definitive typing (Heppar-1, Glypican-3, CK7, CK20, CK19, Synaptophysin, chromogranin, Ki-67, LCA & TTF1).

DIAGNOSIS:

Rt. Hepatic mass, guided core biopsy:

- Undifferentiated round cell tumor, high grade.
- Recommended for subtyping by marker study (Heppar-1, Glypican-3, CK7, CK20, CK19, Synaptophysin, chromogranin, Ki-67, LCA & TTF1).

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
22-01-2026

Nerveen Tahoun