

Pt. Name:	والة محمد علي الخمري		Lab Number:	3447-2026	
Pt. Age:	60 years.	Gender:	Female	Received date:	2026-05-17
Referred By:	د/ أحمد الصيادي		Reported date:	2026-05-20	

PATHOLOGY REPORT

Clinical Information.	Liver segment VIII focal lesion. H.C.C ??
Nature of specimen.	Tru-cut biopsy

GROSS:

Four tissue cores up to 0.6 cm, totally embedded.

MICROSCOPIC:

Malignant tumor arranged in markedly thickened trabeculae and solid sheets, exhibiting severe pleomorphism with enlarged hyperchromatic nuclei, an elevated nuclear-to-cytoplasmic ratio, and conspicuous macronucleoli. Frequent mitotic figures and areas of focal intracytoplasmic lipid vacuolation are present. Sinusoidal spaces are compressed, and normal portal structures are absent within the examined tissue.

DIAGNOSIS:

Liver segment VIII focal lesion, tru-cut biopsy:

- Suggestive of hepatocellular carcinoma, high grade.
- Recommended for immunohistochemical studies (Hepppar-1, Glypocsn-3, CK7 and CK20).

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
20-05-2026

Nerveen Tahoun