

Pt. Name:	نجوى علي محمد سلطان		Lab Number:	2926-2026	
Pt. Age:	60 years.	Gender:	Female	Received date:	2026-05-03
Referred By:	د/ يسرى طه		Reported date:	2026-05-06	

PATHOLOGY REPORT

Clinical Information.	Postmenopausal bleeding with endometrial hyperplasia.
Nature of specimen.	Endometrial curetting.

GROSS:

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

MICROSCOPIC:

Malignant tumor composed predominantly of solid sheets of highly pleomorphic cells, with prominent focal papillary structures and clear cell features. The tumor cells exhibit marked nuclear atypia, including hyperchromasia, irregular nuclear contours, and frequent macronucleoli. Focally, the cells show abundant, optically clear cytoplasm with distinct borders. Atypical mitotic figures and foci of necrosis are identified. Differential Diagnosis requires the use of p16, p53, Napsin A, and ER/PR to distinguish from serous carcinoma, clear cell carcinoma, or poorly differentiated endometrioid adenocarcinoma.

DIAGNOSIS:

D & C biopsy:

- High-grade undifferentiated endometrial carcinoma with focal papillary and clear cell features.
- Recommended for subtyping marker study.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
06-05-2026

Nerveen Tahoun