

Pt. Name:	عمار محمد عبد الله الشعوف		Lab Number:	0527-2026	
Pt. Age:	32 years.	Gender:	Male	Received date:	2026-01-26
Referred By:	د/ خالد شانان		Reported date:	2026-02-01	

PATHOLOGY REPORT

Clinical Information.	Left renal lower pole lesion extending to upper ureter, infiltrating lower major calyx and lower inferior renal pelvic wall.
Nature of specimen.	Left nephroureterectomy.

GROSS:

The specimen is received designated as "Left Kidney and Bladder" and consists of a left kidney measuring 10.5x6.5x5 cm, with an attached ureter 13 cm in length and a bladder cuff measuring 1.8x1.5 cm. Serial sectioning reveals a solid, firm, creamy-coloured mass measuring 5x4.5x3.8 cm. The mass is surrounded by fat tissue measuring 8x2.3 cm.

MICROSCOPIC:

Procedure: Nephroureterectomy

Tumor Site: Kidney (lower)

Tumor Focality: Unifocal

Tumor Size: 5 cm (greatest dimension)

Histologic Type: Undifferentiated malignant round cell tumor

Histologic Grade: high grade

Tumor Extent: Tumor invades renal sinus fat and perinephric fat. Renal pelvis is not infiltrated by the tumor.

Margins: All margins negative for tumor (including ureteric margin).

Lymphovascular Invasion: present

Regional Lymph Nodes: Not submitted

DIAGNOSIS:

Left nephroureterectomy for lower pole mass:

- Unclassified malignant round cell tumor recommend for subtyping by marker study (GATA-3, CK, PAX8, P63, CK7).

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
01-02-2026

Nerveen Tahoun