

Pt. Name:	عبد الله صالح عايش الريدي		Lab Number:	1779-2026	
Pt. Age:	60 years.	Gender:	Male	Received date:	2026-03-29
Referred By:	د/ مبارك الجحدي		Reported date:	2026-04-02	

PATHOLOGY REPORT

Clinical Information.	Suspected prostatic carcinoma underwent a transrectal prostatic biopsy.
Nature of specimen.	TRUS biopsy.

GROSS:

Tissue cores up to 2 cm.

MICROSCOPIC:

Procedure: Transrectal ultrasound-guided (TRUS) core biopsy.

Histologic Type: Acinar adenocarcinoma

Histologic Grade:

- Primary Gleason Pattern: 4.
- Secondary Gleason Pattern: 3.
- Total Gleason Score: 7.
- Grade Group (WHO 2016 / ISUP): 3.

Overall Percentage of Cores Involved by Tumor: 90%.

Perineural Invasion (PNI): Not identified.

Lymphovascular Invasion (LVI): Not identified.

DIAGNOSIS:

Prostate, TRUS core biopsy:

- Acinar adenocarcinoma, Gleason score 7 (4+3), Grade Group 3, involving 90% of submitted cores. No perineural invasion identified.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
02-04-2026

Nerveen Tahoun