

<b>Pt. Name:</b>	حمود ناجي فاضل الورد		<b>Lab Number:</b>	0279-2026	
<b>Pt. Age:</b>	74years	<b>Gender:</b>	Male	<b>Received date:</b>	2026-01-15
<b>Referred By:</b>	د/فاروق المهاجري		<b>Reported date:</b>	2026-01-18	

## PATHOLOGY REPORT

<b>Clinical Information.</b>	Prostatic enlargement.
<b>Nature of specimen.</b>	Prostatic biopsy.

### GROSS:

Soft tissue fragments collectively measured 6.5x5x0.7 cm, totally embedded.

### PHOTOGRAPH



### MICROSCOPIC:

Nodular hyperplasia of prostatic glands and the fibromuscular stroma. Glands exhibit focal cystic change with epithelial infoldings. The normal lobular pattern is preserved and cytologic features are unremarkable. There is focal dense collagenous stroma with interanastomosing slit-like spaces lined by spindle-shaped myofibroblasts, mimicking vascular channels but lacking endothelial lining, consistent with pseudoangiomatous stromal hyperplasia. Stroma shows focal infiltration by lymphocytes and plasma cells. No evidence of malignancy.

### DIAGNOSIS:

#### Prostatic biopsy:

- Nodular adenofibromyomatous hyperplasia with focal moderate chronic non-specific prostatitis.
- Focal pseudoangiomatous hyperplasia.
- Negative for malignancy.

**Pathologist**

**Prof. Dr. Neveen Tahoun, MD, PhD**  
**18-01-2026**

*Nerveen Tahoun*