

Pt. Name:	فارس إبراهيم عبد الله كليب		Lab Number:	2552-2026	
Pt. Age:	25 years.	Gender:	Male	Received date:	2026-04-21
Referred By:	o.p		Reported date:	2026-04-27	

## PATHOLOGY REPORT

Clinical Information.	Multinodular goiter.
Nature of specimen.	Total thyroidectomy.

## GROSS:

Total thyroidectomy received as 2 lobes with intact capsule. First lobe measured 6.5x5x4 cm, cut section almost replaced by grey nodule measuring 6x4.8x3.8 cm. The second lobe measured 5x3x2.5 cm, cut section almost replaced by greyish nodule measuring 4.5x2.8 cm.

## MICROSCOPIC:

Completely encapsulated thyroid neoplasm with a follicular architecture; and trabecular growth represent <30. The tumor cells exhibit characteristic papillary-like nuclear features, including enlargement, crowding, irregular nuclear membranes, grooves, and chromatin clearing. Thorough evaluation of the tumor capsule reveals no evidence of capsular or lymphovascular invasion. Psammoma bodies, tumor necrosis, aggressive cellular morphologies (e.g., tall cell features), and significant mitotic activity are absent.

## DIAGNOSIS:

Total thyroidectomy:

- Noninvasive follicular thyroid neoplasm with papillary-like nuclear features (NIFTP).
- Surgical margins are negative.

## COMMENT:

Only follow up is recommended.

## Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD  
27-04-2026

Nerveen Tahoun