

Pt. Name:	أسماء علي علي عباس		Lab Number:	0832-2026	
Pt. Age:	Adult.	Gender:	Female	Received date:	2026-02-05
Referred By:	د/ قاسم عبدالكريم		Reported date:	2026-02-11	

## PATHOLOGY REPORT

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

### GROSS:

Total thyroidectomy specimen showing first lobe measuring 7x4x3 cm, second lobe measuring 9x4x3 cm and isthmus measured 1.5x1 cm. Thyroid capsule is intact. Serial sectioning revealed first lobe multiple nodules ranging in size from 0.6 cm to 1.8x1.5 cm and multiple nodules in the Lt lobe ranging in size from 0.7 cm to 1.5x1.5 cm.

### MICROSCOPIC:

Thyroid gland shows nodular hyperplasia where follicles are variable in size, full of thick colloid and lined by mature epithelium. There is focal follicular cystic change. Stroma shows fibrosis, interstitial hemorrhage and cholesterol crystals deposition. No evidence of hyperfunction or malignancy.

### DIAGNOSIS:

#### Total thyroidectomy:

- Nodular colloid hyperplasia.
- Negative for malignancy.

### Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD  
11-02-2026

*Nerveen Tahoun*