

Pt. Name:	صفاء محمد يحيى غوير		Lab Number:	0252-2026	
Pt. Age:	39 years.	Gender:	Female	Received date:	2026-01-13
Referred By:	د/ مهند العجيلي		Reported date:	2026-01-19	

PATHOLOGY REPORT

Clinical Information.	Thyroid enlargement.
Nature of specimen.	Total thyroidectomy.

GROSS:

Total thyroidectomy specimen showing Rt. & Lt. lobes 6x3x2.5 cm and 7x3x2 cm, respectively. The isthmus measured 2x1 cm. Thyroid capsule is intact. Serial sectioning revealed multiple nodules in both lobes. Rt lobe nodules ranged in size from 0.5 cm to 1.5 cm. Lt thyroid nodules ranged in size from 0.5 cm to 1 cm.

PHOTOGRAPH



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
19-01-2026

Nerveen Tahoun