

Pt. Name:	عائشة صادق محمد علي	Lab Number:	1317-2026
Pt. Age:	24 years.	Gender:	Female
Received date:		Reported date:	2026-02-26
Referred By:	د/ أحمد عبدربه عتيق	Reported date:	2026-03-03

## PATHOLOGY REPORT

Clinical Information.	Neck swelling. C.T revealed nodular goiter.
Nature of specimen.	Total thyroidectomy.

### GROSS:

Total thyroidectomy specimen showing Rt. & Lt. lobes 4.3x2x1.7 cm and 2.5x1.8x1 cm, respectively. Both have intact capsule and multinodular soft cut sections with hemorrhagic and fibrotic areas.

### 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. One unremarkable parathyroid gland is identified. No evidence of hyperfunction or malignancy.

### DIAGNOSIS:

#### Thyroid gland, total thyroidectomy:

- Nodular colloid hyperplasia.
- Negative for malignancy.

### Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD  
03-03-2026

*Nerveen Tahoun*