

Pt. Name:	نجدود أحمد طاهر الظاهري		Lab Number:	0840-2026	
Pt. Age:	46 years.	Gender:	Female	Received date:	2026-02-07
Referred By:	د/ وليد الجنيدي		Reported date:	2026-02-12	

PATHOLOGY REPORT

Clinical Information.	Goiter
Nature of specimen.	Total thyroidectomy.

GROSS:

Total thyroidectomy specimen received as 2 lobes: Rt lobe measured 4x2x1.3 cm and Lt thyroid lobe measured 3x1.5x1 cm. Thyroid capsule is intact. Serial sectioning revealed Rt lobe hemorrhagic nodule measured 2.5x1.7x1 cm and Lt lobe nodule measured 0.6 cm.

MICROSCOPIC:

Rt and Lt thyroid lobes show nodular adenomatous hyperplasia. Nodules are variable in size and composed of small and large crowded follicles full of thick colloid and lined by mature epithelium. Sections from some of the nodules show compact microfollicles devoid of colloid and lined by cuboidal cells separated by delicate vascular stroma. In these follicles nuclei are vesicular and look active but no appreciable mitosis. Stroma shows mild fibrosis. No evidence of hyperfunction or malignancy.

DIAGNOSIS:

Thyroid gland, total thyroidectomy:

- Nodular adenomatous hyperplasia.
- Negative for malignancy.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
12-02-2026

Nerveen Tahoun