

Pt. Name:	عايدة إسماعيل عبد الكريم الحكيمي		Lab Number:	2541-2026	
Pt. Age:	35 years.	Gender:	Female	Received date:	2026-04-21
Referred By:	أ.د./ ياسر عبد ربة		Reported date:	2026-04-27	

PATHOLOGY REPORT

Clinical Information.	Anterior neck mass diagnosed as a Multi-Nodular Goiter with bilateral retrosternal extension.
Nature of specimen.	Total thyroidectomy.

GROSS:

Total thyroidectomy specimen composed of two thyroid lobes with an intact capsule. The first lobe measured $11.5 \times 5.5 \times 4.5$ cm and contained two grayish nodules, the largest measuring $7.5 \times 5 \times 5$ cm. The second lobe measured $12.5 \times 5.5 \times 4.5$ cm and showed two grayish nodules, largest $7.5 \times 5.5 \times 4.5$ cm.

MICROSCOPIC:

Thyroid gland shows 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:

Total thyroidectomy:

- Nodular adenomatous hyperplasia.
- Negative for malignancy.

Pathologist

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

Nerveen Tahoun