

Pt. Name:	لطيفة صالح أحسن الحجازي		Lab Number:	2654-2026	
Pt. Age:	40 years.	Gender:	Female	Received date:	2026-04-25
Referred By:	د/ هيثم علوة. د/ علي سليط		Reported date:	2026-04-30	

PATHOLOGY REPORT

Clinical Information.	Thyroid gland, suspected of multinodular goiter.
Nature of specimen.	Total thyroidectomy.

GROSS:

Total thyroidectomy specimen composed of two lobes and an isthmus with an intact capsule. The first lobe measured $4 \times 3 \times 2$ cm and contained multiple grayish nodules, the largest 1.5×1 cm. The second lobe measured $5.5 \times 3 \times 2$ cm, and showed multiple grayish nodules, largest measured 0.7 cm. The isthmus measured 1.5 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

30-04-2026

Nerveen Tahoun