

Pt. Name:	سميه علي عبدالله الحلمي		Lab Number:	1679-2026	
Pt. Age:	24 years.	Gender:	Female	Received date:	2026-03-17
Referred By:	د/ احمد عتيق		Reported date:	2026-03-26	

PATHOLOGY REPORT

Clinical Information.	TIRADS III left nodular goiter.
Nature of specimen.	Lt. Hemithyroidectomy

GROSS:

Lt. Hemithyroidectomy, left thyroid lobe measuring 5x3.5x3 cm. Sectioning revealed the lobe is nearly entirely replaced by a large, dominant cystic nodule measuring 4.5x3.3x3 cm.

MICROSCOPIC:

Thyroid gland shows nodular hyperplasia where follicles are variable in size, full of thick colloid and lined by mature epithelium. There is gross follicular cystic change with surrounding fibrosis and focal infiltration by hemosiderin-laden histiocytes. No evidence of hyperfunction or malignancy.

DIAGNOSIS:

Lt. Hemithyroidectomy:

- Nodular colloid hyperplasia with gross cystic change.
- Negative for malignancy.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
26-03-2026

Nerveen Tahoun