

| | | | | | |
|---------------------|------------------------|----------------|-----------------------|-----------------------|------------|
| Pt. Name: | غاليه احمد شوعي الحسني | | Lab Number: | 2787-2026 | |
| Pt. Age: | 39 years. | Gender: | Female | Received date: | 2026-04-28 |
| Referred By: | د/ ايهاب عبدالعزيز | | Reported date: | 2026-05-02 | |

PATHOLOGY REPORT

| | |
|------------------------------|--|
| Clinical Information. | Progressively enlarging, initially painless neck swelling of four years' duration that developed compressive symptoms over the last four months. |
| Nature of specimen. | Total thyroidectomy |

GROSS:

Total thyroidectomy specimen consisting of two lobes with an intact capsule. The first lobe measures 4 x 2.3 x 1.8 cm. Sectioning revealed three gray nodules, the largest of which measured 2 cm in greatest dimension. Additionally, a cystic nodule is present measuring 1.2 cm in greatest dimension. The second lobe measures 4 x 2 x 1 cm. Sectioning of the second lobe revealed three gray nodules, the largest of which measured 0.8 cm in greatest dimension.

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 observed in the left lobe sections. Stroma shows fibrosis, interstitial hemorrhage and cholesterol crystals deposition. No evidence of hyperfunction or malignancy.

DIAGNOSIS:

Total thyroidectomy:

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

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
02-05-2026

Nerveen Tahoun