

Pt. Name:	مريم صالح علي هبه	Lab Number:	2155-2026
Pt. Age:	50 years.	Gender:	Female
Received date:		Reported date:	2026-04-15
Referred By:	د/ هيثم علوة		

PATHOLOGY REPORT

Clinical Information.	Total thyroidectomy for papillary thyroid carcinoma diagnosed by FNAC.
Nature of specimen.	Total thyroidectomy

GROSS:

Total thyroidectomy: The first lobe measured 3.5 x 1.7 x 1.5 cm; on sectioning, it revealed two grey nodules. The first nodule measured 1.7 x 1.5 x 1.3 cm, while the second nodule measured 0.4 mm. The second lobe measured 3 x 1.5 x 1 cm and exhibited a fleshy cut surface. Isthmus measured 1 cm. Thyroid capsule is intact.

MICROSCOPIC:

Sections examined from the large nodule show encapsulated tumor formed of small and large follicles lined by relatively large follicular cells having abundant eosinophilic and granular cytoplasm. Stroma is rather delicate and vascular with areas of interstitial hemorrhage. Adjacent thyroid tissue is compressed. Tumor capsule is well developed without evidence of capsular infiltration. Rest of thyroid gland shows nodular hyperplasia where follicles are variable in size, full of thick colloid and lined by mature epithelium. Section from the smaller nodule revealed colloid nodule. No evidence of hyperfunction or malignancy.

DIAGNOSIS:

Total thyroidectomy:

- Oncocytic (Hurthle cell) adenoma.
- Negative for malignancy.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
15-04-2026

Nerveen Tahoun