

Pt. Name:	عبدالله محمد حيدر محمد	Lab Number:	2877-2026
Pt. Age:	45 years.	Gender:	Male
Received date:		Reported date:	2026-04-30
Referred By:	م/ المنار	Reported date:	2026-05-07

## PATHOLOGY REPORT

Clinical Information.	Multinodular goiter and suspected papillary thyroid carcinoma.
Nature of specimen.	Total thyroidectomy

### GROSS:

Total thyroidectomy specimen consisted of two thyroid lobes with intact capsule: The first lobe measured 8.5 x 5.5 x 5 cm. Upon serial sectioning, it was found to be almost entirely replaced by a nodule that exhibited a grey-hemorrhagic color. ? The second lobe measured 3.5 x 1.5 x 1 cm. It showed multiple small nodules that were whitish in color, the largest of which measured 0.8 cm.

### MICROSCOPIC:

Sections from the nodule showing benign well encapsulated tumor formed of small and large follicles full of colloid and lined by unremarkable cuboidal cells. Adjacent thyroid tissue is compressed and shows focal dense infiltration by lymphocytes amounting at the formation of lymphoid follicles with intact active germinal centers. Related follicles show degeneration but no evidence of oxyphil change of the follicular epithelium. No evidence of hyperfunction or malignancy.

### DIAGNOSIS:

#### Total Thyroidectomy:

- Follicular adenoma.
- Associated lymphocytic thyroiditis.
- Negative for malignancy.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD  
07-05-2026

*Nerveen Tahoun*