

Pt. Name:	أسرار محمد يحيى صالح خميس		Lab Number:	0410-2026	
Pt. Age:	15 years	Gender:	Female	Received date:	2026-01-21
Referred By:	د/ يحيى الحازي		Reported date:	2026-01-26	

## PATHOLOGY REPORT

Clinical Information.	Rt thyroid lobe cystic nodule.
Nature of specimen.	Subtotal thyroidectomy.

### GROSS:

Subtotal thyroidectomy showing right lobe measuring 6.5x3.5x2.5 cm and left lobe measuring 2.5x1.5x1.2 cm. Thyroid capsule is intact. Serial sectioning revealed almost complete replacement of right lobe by cystic lesion measuring 6x3.3x2.5, left lobe shows multinodular cut sections.

### 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:

#### Subtotal thyroidectomy:

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

### Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD  
26-01-2026

*Nerveen Tahoun*