

<b>Pt. Name:</b>	كاتبة أحمد عبد الله الشريف		<b>Lab Number:</b>	1642-2026	
<b>Pt. Age:</b>	50 years.	<b>Gender:</b>	Female	<b>Received date:</b>	2026-03-15
<b>Referred By:</b>	د/ فضل المهدي		<b>Reported date:</b>	2026-03-19	

## PATHOLOGY REPORT

<b>Clinical Information.</b>	Follicular neoplasm.
<b>Nature of specimen.</b>	Total thyroidectomy.

### GROSS:

Total thyroidectomy specimen showing two lobes measure 5 x 3 x 2.5 cm and 3.5x2.5x2 cm with isthmus 1.5x1 cm. Cut sections showing multiple soft nodules measure 0.5x0.5 cm 3x2.8x2.5 cm. Thyroid capsule is intact.

### MICROSCOPIC:

Thyroid gland shows nodular adenomatous hyperplasia. Nodules are variable in size and composed of small and large crowded follicles full of thick colloid and lined by mature epithelium. Sections from some of the nodules show compact microfollicles q of colloid and lined by cuboidal cells separated by delicate vascular stroma. In these follicles nuclei are vesicular and look active but no appreciable mitosis. Stroma shows mild fibrosis. No evidence of hyperfunction or malignancy.

### DIAGNOSIS:

#### Thyroid gland, Total thyroidectomy:

- Nodular adenomatous hyperplasia.
- Negative for malignancy.

**Pathologist**

**Prof. Dr. Neveen Tahoun, MD, PhD**  
**19-03-2026**

*Nerveen Tahoun*