

Pt. Name:	عبد الله محمد خالد الشعيبي		Lab Number:	3127-2026	
Pt. Age:	50 years.	Gender:	Male	Received date:	2026-05-07
Referred By:	د/ نشوان		Reported date:	2026-05-13	

PATHOLOGY REPORT

Clinical Information.	Right thyroid lobe enlargement.
Nature of specimen.	Right hemithyroidectomy.

GROSS:

Right hemithyroidectomy specimen with an intact capsule, measuring 7.5 x 5.5 x 5 cm. Sectioning revealed the parenchyma is almost entirely replaced by a well-circumscribed, gray, hemorrhagic nodule measuring 7 x 5.3 cm. Also received was a separate piece of thyroid tissue measuring 4 x 2 cm which displayed a fleshy cut surface.

MICROSCOPIC:

- **Procedure:** Right hemithyroidectomy
- **Tumor Site:** Right lobe
- **Histologic Type:** Follicular Thyroid Carcinoma
- **Tumor Size:** 7 cm (Greatest dimension)
- **Capsular Invasion:** Present
- **Lymphovascular Invasion:** Not identified.
- **Extrathyroidal Extension:** Not identified.
- **Margins:** Negative for carcinoma
- **Lymph Nodes:** No lymph nodes submitted or identified

Pathologic Staging (AJCC TNM, 8th Edition)

- **Primary Tumor (pT):** pT3a Tumor > 4 cm in greatest dimension, limited to the thyroid.
- **Regional Lymph Nodes (pN):** pNX Regional lymph nodes cannot be assessed (not submitted).
- **Distant Metastasis (pM):** Not applicable (Clinical correlation required).

DIAGNOSIS:

Thyroid gland, right hemithyroidectomy:

- Follicular thyroid carcinoma, right lobe (7 cm).
- Thyroid capsule is intact.
- Surgical margins are negative for malignancy.
- Pathologic Stage (AJCC 8th Ed.): pT3a NxMx.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
13-05-2026

Nereen Tahoun