

Pt. Name:	عائشة محمد عبده علي		Lab Number:	2853-2026	
Pt. Age:	22 years.	Gender:	Female	Received date:	2026-04-30
Referred By:	د/ سليمان معجم		Reported date:	2026-05-07	

PATHOLOGY REPORT

Clinical Information.	Rt. thyroid mass.
Nature of specimen.	Rt. hemithyroidectomy

GROSS:

Rt. hemithyroidectomy specimen with intact capsule measured 4.8x3.5x2.8 cm. Serial sectioning revealed almost replacement by grey nodule.

MICROSCOPIC:

Completely encapsulated thyroid neoplasm with a follicular architecture; and trabecular growth represent <30. The tumor cells exhibit characteristic papillary-like nuclear features, including enlargement, crowding, irregular nuclear membranes, grooves, and chromatin clearing. Thorough evaluation of the tumor capsule reveals no evidence of capsular or lymphovascular invasion. Psammoma bodies, tumor necrosis, aggressive cellular morphologies (e.g., tall cell features), and significant mitotic activity are absent.

DIAGNOSIS:

Rt. hemithyroidectomy:

- Noninvasive follicular thyroid neoplasm with papillary-like nuclear features (NIFTP).
- Surgical margins are negative.

COMMENT:

Only follow up is recommended.

Pathologist

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

Nerveen Tahoun