

Pt. Name:	صباح عواش عبد الله مانع	Lab Number:	2501-2026
Pt. Age:	50 years.	Gender:	Female
Received date:		Reported date:	2026-04-23
Referred By:	د/ عبده وادي		

PATHOLOGY REPORT

Clinical Information.	Chronic peripyloric and pyloric ulceration with moderate stenosis of the pylorus.
Nature of specimen.	Endoscopic biopsies.

GROSS:

Soft tissue fragments collectively measured 1 cm, totally embedded.

MICROSCOPIC:

Gastric mucosal fragments show background chronic active gastritis with identifiable *Helicobacter pylori* organisms, associated intestinal metaplasia, and architectural and cytologic changes consistent with focal high-grade dysplasia. Additionally, three fragments are ulcerated with related atypical round cell infiltrate with nuclear enlargement and hyperchromasia. To definitively characterize this atypical infiltrate, confirm or rule out malignancy, and establish its exact cellular lineage (e.g., epithelial or lymphoid), an immunohistochemical panel; **CK, CD20, CD3, CD43, KI-67** is recommended.

DIAGNOSIS:

Stomach, endoscopic biopsy:

- Atypical round cell infiltrate suspicious of malignancy.
- Recommended for typing by immunohistochemistry.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
23-04-2026

Nerveen Tahoun