

Pt. Name:	فاطمه احمد اسماعيل بركات		Lab Number:	2952-2026	
Pt. Age:	70 years.	Gender:	Female	Received date:	2026-05-04
Referred By:	د/ محمد الحميدي		Reported date:	2026-05-07	

PATHOLOGY REPORT

Clinical Information.	Antral deep large ulcer with everted edge.
Nature of specimen.	Endoscopic biopsy

GROSS:

Soft tissue fragments collectively measured 1 cm, totally embedded.

MICROSCOPIC:

Three of submitted fragments show atypical round cell infiltrate, showing hyperchromatic nuclei and abundant eosinophilic cytoplasm, others having eccentric nuclei and eosinophilic cytoplasm. These cells are seen related to extensive surface ulceration. Rest of fragments show moderate infiltration by lymphocytes and plasma cells. Some neutrophils are seen infiltrating glands with thus indicating activity. H. pylori characteristic forms are seen colonizing glands.

These cells could be histiocytes, epithelial, or lymphoid in nature. Marker study (CD68, CK, LCA, Ki-67 and CD20) is recommended for definitive typing.

DIAGNOSIS:

Stomach, endoscopic biopsy:

- H. pylori-associated active inflammatory ulceration with suspicious atypical round cell infiltrate.
- Recommended for typing by marker study.

Pathologist

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

Nerveen Tahoun