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| Pt. Name: | محمد عبدالله عمر العدني | Lab Number: | 3002-2026 |
| Pt. Age: | 57 years. | Gender: | Male |
| Received date: | | Reported date: | 2026-05-05 |
| Referred By: | أ.د/ خالد معصار | | |

PATHOLOGY REPORT

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| Clinical Information. | Gastric ulcer. |
| 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 marked infiltration by lymphocytes and plasma cells. Many neutrophils are seen infiltrating glands with crypt abscesses 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
05-05-2026

Nerveen Tahoun