

<b>Pt. Name:</b>	سعيد سعيد صالح الطاهري		<b>Lab Number:</b>	0511-2026	
<b>Pt. Age:</b>	80 years.	<b>Gender:</b>	Male	<b>Received date:</b>	2026-01-26
<b>Referred By:</b>	د/ خالد معصار		<b>Reported date:</b>	2026-01-29	

## PATHOLOGY REPORT

<b>Clinical Information.</b>	Erosive gastropathy and hyperemic rectal mucosa.
<b>Nature of specimen.</b>	Endoscopic biopsies

### GROSS:

Two biopsies were received:

- 1- Gastric biopsy: soft tissue fragments collectively measured 0.7 cm, totally embedded.
- 2- Rectal biopsy: soft tissue fragments collectively measured 0.6 cm, totally embedded.

### MICROSCOPIC:

- 1- Gastric mucosal fragments with mild atrophy of glands and showing moderate infiltration by lymphocytes and plasma cells. Neutrophils are seen infiltrating glands thus indicating activity. H. pylori characteristic forms are seen colonizing glands. Focal intestinal metaplasia is noted. No evidence of atypia or malignancy. Since cytotoxin-producing H. pylori are capable of inducing complications, their serological detection is recommended.
- 2- Intact colonic mucosa with mild reduction in the number of mucigenic cells and mild infiltration by lymphocytes, plasma cells and neutrophils. However, crypt abscesses are not identified. No evidence of atypical or malignant cells.

### DIAGNOSIS:

#### **A- Stomach, endoscopic biopsies:**

- H pylori associated atrophic gastritis with moderate inflammatory activity and focal intestinal metaplasia
- Negative for atypia or malignancy.

#### **B- Rectum, endoscopic biopsies:**

- Moderate chronic proctitis with mild inflammatory activity
- Negative for atypia or malignancy.

**Pathologist**

**Prof. Dr. Neveen Tahoun, MD, PhD**  
29-01-2026

*Nerveen Tahoun*