

Pt. Name:	جميلة شعوي احمد يعقوب		Lab Number:	3571-2026	
Pt. Age:	28 years.	Gender:	Female	Received date:	2026-05-20
Referred By:	د/ عقيل الشامي		Reported date:	2026-05-26	

PATHOLOGY REPORT

Clinical Information.	Dysphagia and odynophagia of 10 days duration, upper endoscopy revealed two clean-based mid-esophageal linear ulcers with elevated edges (at 25 cm and 28 cm from the incisors).
Nature of specimen.	Endoscopic biopsies.

GROSS:

Two biopsies were received:

- 1- Esophageal ulcer at 28 cm from the incisors: soft tissue fragments collectively measured 1 cm, totally embedded.
- 2- Esophageal ulcer at 25 cm from the incisors: soft tissue fragments collectively measured 1 cm, totally embedded.

MICROSCOPIC:

Both biopsies showing extensively ulcerated esophageal mucosa with related dense inflammatory reaction formed of lymphocytes, plasma cells, histiocytes and many neutrophils. Inflammatory infiltrate extends in between underlying submucosa. Few fragments show sheets and groups of degenerated large atypical cells, that could be a part of inflammatory process or could represent a poorly differentiated tumor. Hence, marker study (LCA and CK) is needed to determine the exact differentiation of those groups.

DIAGNOSIS:

Mid esophageal ulcers, endoscopic biopsy:

- Active inflammatory ulceration with few fragments positive for degenerated atypical large cells of indeterminate significance.
- Recommended for marker study.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
26-05-2026

Nerveen Tahoun