

Pt. Name:	حسين عبد الله سالم جولان		Lab Number:	0758-2026	
Pt. Age:	60 years.	Gender:	Male	Received date:	2026-02-03
Referred By:	د / عبد الكريم زيد		Reported date:	2026-02-04	

PATHOLOGY REPORT

Clinical Information.	Dysphagia. Endoscopy: gastroesophageal junction tumor.
Nature of specimen.	Endoscopic biopsies.

GROSS:

Soft tissue fragments collectively measured 1 cm, totally embedded.

MICROSCOPIC:

Sections reveal extensively ulcerated gastro-esophageal mucosal fragments infiltrated by an invasive moderately differentiated adenocarcinoma. The tumor is composed of crowded, irregular, and angulated glands exhibiting fused and back-to-back architecture with minimal intervening stroma. These neoplastic structures are set within a desmoplastic background and are lined by atypical epithelial cells demonstrating nuclear enlargement, hyperchromasia, pleomorphism, loss of polarity, and prominent nucleoli, while the surface is capped by necrotic debris and fibrinopurulent exudate.

DIAGNOSIS:

Gastroesophageal junction endoscopic biopsy:

- Tubular adenocarcinoma, moderately differentiated.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
04-02-2026

Nerveen Tahoun