

Pt. Name:	علي هبة حسن طويل			Lab Number:	5215-2026
Pt. Age:	51 years.	Gender:	Male	Received date:	2026-07-20
Referred By:	د/ ماجد			Reported date:	2026-07-25

PATHOLOGY REPORT

Clinical Information.	Thickened esophageal wall in the anterior wall of first part of 1.5 cm in length
Nature of specimen.	Endoscopic biopsy

GROSS:

Soft tissue fragments collectively measured 0.7 cm, totally embedded.

MICROSCOPIC:

Totally ulcerated mucosal fragments densely infiltrated by a diffuse, monotonous population of atypical round cells arranged predominantly in sheets. These cells exhibit high nuclear-to-cytoplasmic ratios, enlarged pleomorphic hyperchromatic to vesicular nuclei, conspicuous nucleoli, and moderate cytoplasm. Frequent mitotic figures, and focal areas of necrosis are identified. The differential diagnosis includes poorly differentiated squamous cell carcinoma and large cell non-Hodgkin lymphoma. Immunohistochemical studies are recommended for definitive lineage determination and accurate classification, including epithelial markers & lymphoid markers (CK, p40, p63, CD45, CD20 and CD3). Additional markers may be selected based on the initial immunophenotypic findings.

DIAGNOSIS:

Esophagus, Endoscopic Biopsy:

- Undifferentiated malignant large round cell tumor, high grade.
- Recommended for typing by marker study.

Pathologist
Prof. Dr. Neveen Tahoun, MD, PhD
25-07-2026

Nerveen Tahoun