

Pt. Name:	شوقي محمد ناشر قلعي		Lab Number:	C0932-2026	
Pt. Age:	45 years.	Gender:	Male	Received date:	2026-02-10
Referred By:	د / هديل بجاح		Reported date:	2026-02-11	

PATHOLOGY REPORT

Clinical Information.	Pleural effusion in a known case of metastatic gastric cancer.
Nature of specimen.	Pleural fluid for cytology

GROSS:

One smear was prepared and stained from submitted 30 ml pinkish fluid.

MICROSCOPIC:

Smears are hemorrhagic and show many small and large tight clusters of large atypical cells with hyperchromatic nuclei. Some of these clusters showing focal glandular formations and exhibit moderate anaplasia. Background shows a moderate number of mature small lymphocytes and neutrophils with some reactive mesothelial cells.

DIAGNOSIS:

Pleural fluid, cytology:

- Positive for malignant tumor cells, consistent with metastatic adenocarcinoma of primary gastric origin.
- (Category V according to The International System for Reporting Serous Fluid Cytology, ISRSFC).

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
11-02-2026

Nerveen Tahoun