

Pt. Name:	علاء الدين منصور أحمد محمد		Lab Number:	C2451-2026	
Pt. Age:	20 years.	Gender:	Male	Received date:	2026-04-18
Referred By:	م/ هاي لاب		Reported date:	2026-04-21	

## PATHOLOGY REPORT

Clinical Information.	Pleural effusion.
Nature of specimen.	Pleural fluid for cytology examination.

### GROSS:

One smear was prepared and stained from submitted 15 ml yellow fluid.

### MICROSCOPIC:

Smear shows a dense population of neutrophils with some small lymphocytes as well as reactive mesothelial cells. No evidence of atypical or malignant cells.

### DIAGNOSIS:

#### Pleural fluid, conventional cytology:

- Marked inflammatory changes.
- Negative for malignant cells.
- Category II according to The International System for Reporting Serous Fluid Cytology, ISRSFC.

### Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD  
21-04-2026

*Nerveen Tahoun*