

<b>Pt. Name:</b>	محمد محمد مصلح عزان		<b>Lab Number:</b>	C3714-26	
<b>Pt. Age:</b>	70 years.	<b>Gender:</b>	Male	<b>Received date:</b>	2026-06-02
<b>Referred By:</b>	o.p		<b>Reported date:</b>	2026-06-03	

## PATHOLOGY REPORT

<b>Clinical Information.</b>	Recurrent pleural effusion.
<b>Nature of specimen.</b>	Pleural fluid for cytology examination.

### GROSS:

One smear was prepared and stained from submitted 20 ml pale yellow fluid with pus.

### 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**  
**03-06-2026**

*Nerveen Tahoun*