

<b>Pt. Name:</b>	هيلا ن محمد صالح دابل		<b>Lab Number:</b>	C1799-2026	
<b>Pt. Age:</b>	27 years.	<b>Gender:</b>	Male	<b>Received date:</b>	2026-03-30
<b>Referred By:</b>	د / عبد الرحمن العمراني		<b>Reported date:</b>	2026-03-31	

## PATHOLOGY REPORT

<b>Clinical Information.</b>	Large right-sided encysted pleural empyema causing compressive partial lung collapse and mild mediastinal shift, with a high clinical suspicion for tuberculosis.
<b>Nature of specimen.</b>	Pleural fluid for cytology examination.

### GROSS:

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

### MICROSCOPIC:

Smears are hemorrhagic and show a marked number of neutrophils and small lymphocytes with few reactive mesothelial cells. No evidence of atypical or malignant cells.

### DIAGNOSIS:

#### Pleural fluid, cytology:

- **Marked (suppurative) inflammatory changes.**
- **Negative for malignant cells.**
- **Category Class II according to The International System for Reporting Serous Fluid Cytopathology.**

**Pathologist**

**Prof. Dr. Neveen Tahoun, MD, PhD**  
**31-03-2026**

*Nerveen Tahoun*