

<b>Pt. Name:</b>	عبد الله عبد الله صالح زايد		<b>Lab Number:</b>	1355-2026	
<b>Pt. Age:</b>	55 years.	<b>Gender:</b>	Male	<b>Received date:</b>	2026-02-28
<b>Referred By:</b>	د/ سليمان الشميري		<b>Reported date:</b>	2026-03-05	

## PATHOLOGY REPORT

<b>Clinical Information.</b>	Rt. lung empyema.
<b>Nature of specimen.</b>	Rt. lower lung lobe segmentectomy

### GROSS:

Soft tissue fragments collectively measured 12x9x1.8 cm, with the largest measuring 6x4x1.8 cm, totally embedded.

### MICROSCOPIC:

Fibrotic pleura with markedly ulcerated mesothelium and replacement by fibrinous deposits, capillary proliferation and infiltration by neutrophils, lymphocytes and plasma cells with pigmented macrophages. Related lung tissue shows markedly congested alveoli and areas of dense inflammatory infiltrate formed of lymphocytes, plasma cells and many neutrophils and macrophages with many cell debris. No evidence of specific granulomas. No evidence of atypia or malignancy.

### DIAGNOSIS:

#### Rt. lower lung lobe segmentectomy:

- Dense chronic suppurative inflammation with fibrosis (encysted empyema) with non-specific consolidation pneumonitis.
- Negative for specific granuloma or malignancy.

*Pathologist*

Prof. Dr. Neveen Tahoun, MD, PhD  
05-03-2026

*Nerveen Tahoun*