

<b>Pt. Name:</b>	أحمد محمد صالح المعمرى		<b>Lab Number:</b>	1735-2026	
<b>Pt. Age:</b>	12 years.	<b>Gender:</b>	Male	<b>Received date:</b>	2026-03-25
<b>Referred By:</b>	د/ إنتصار الحمزي		<b>Reported date:</b>	2026-03-30	

## PATHOLOGY REPORT

<b>Clinical Information.</b>	Acute Appendicitis .
<b>Nature of specimen.</b>	Appendectomy and lymph node.

### GROSS:

Appendectomy specimen measured 6 cm long, showing mucosal ulceration with wall thickness up to 0.4 cm. A separate lymph node was received measuring 1x0.8 cm.

### MICROSCOPIC:

Appendicular lumen is full of neutrophils that extend into wall in between the mucosal associated lymphoid tissue together with lymphocytes and plasma cells. Such infiltrate extends to periappendicular fat. No evidence of specific granulomas. No evidence of appendicular tumors.

Lymph node shows reactive lymphoid hyperplasia with chronic non-specific lymphadenitis and periadenitis.

### DIAGNOSIS:

#### Appendectomy:

- Acute (suppurative) on top of chronic appendicitis with periappendicitis.
- Reactive lymphoid hyperplasia with chronic non-specific lymphadenitis and periadenitis of lymph node.
- Negative for malignancy.

*Pathologist*

Prof. Dr. Neveen Tahoun, MD, PhD  
30-03-2026

*Nerveen Tahoun*