

<b>Pt. Name:</b>	علي محمد علي شكري		<b>Lab Number:</b>	3852-2026	
<b>Pt. Age:</b>	5 years.	<b>Gender:</b>	Male	<b>Received date:</b>	2026-06-09
<b>Referred By:</b>	د / محمد سعيد		<b>Reported date:</b>	2026-06-13	

### PATHOLOGY REPORT

<b>Clinical Information.</b>	Gangrenous perforated appendix with acute peritonitis.
<b>Nature of specimen.</b>	Appendectomy

#### GROSS:

Appendix measured 2.3x0.8cm , with ulcerated greyish appearance.

#### MICROSCOPIC:

Appendicular lumen is full of neutrophils that extend into wall in between the mucosal associated lymphoid tissue together with lymphocytes and plasma cells. Wall appears disrupted and completely replaced by this inflammatory infiltrated in wide areas (perforation). This inflammatory infiltrate extends to peri-appendicular soft tissue with abscesses formation. No evidence of specific granulomas. No evidence of appendicular tumors.

#### DIAGNOSIS:

##### Appendix, appendectomy:

- Acute (suppurative) appendicitis with perforation , periappendicitis and abscess formation (gangrenous appendicitis).
- Negative for tumors.

**Pathologist**

**Prof. Dr. Neveen Tahoun, MD, PhD**  
**13-06-2026**

*Nerveen Tahoun*