

Pt. Name:	دولة أحمد حسن سعد		Lab Number:	1075-2026	
Pt. Age:	21 years.	Gender:	Female	Received date:	2026-02-15
Referred By:	د/ بسام الصنوي		Reported date:	2026-02-19	

### PATHOLOGY REPORT

Clinical Information.	Appendiceal abscess.
Nature of specimen.	Appendicectomy

#### GROSS:

Appendicectomy specimen measured 3x0.7 cm, with attached mesenteric fat measuring 6.5x4 cm, showing an area of breaking down measures 3x2 cm. There is mucosal ulceration and wall thickness is up to 0.5 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. 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 and periappendicitis and abscess formation (gangrenous appendicitis).
- Negative for tumors.

#### Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD  
19-02-2026

*Nerveen Tahoun*