

Pt. Name:	روضة محمد سالم الشاهري			Lab Number:	4257-2026
Pt. Age:	16 years.	Gender:	Female	Received date:	2026-06-22
Referred By:	د/ رولا الفيل			Reported date:	2026-06-27

PATHOLOGY REPORT

Clinical Information.	Acute appendicitis with thickened terminal ileum.
Nature of specimen.	Appendectomy with lymph nodes sampling

GROSS:

Appendix measuring 5.5x0.5 cm with 3x0.8 cm of attached fat, exhibiting a thickened wall measuring 0.3 cm. Also received lymph node excision biopsy measured 1.7x1x0.7 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 amounting at abscess formation and fibrosis. Impacted fecolith is noted. No evidence of specific granulomas. No evidence of appendicular tumors. Lymph nodes shows reactive follicular lymphoid hyperplasia with sinus histiocytosis, negative for metastatic deposits.

DIAGNOSIS:

Appendicectomy:

- Acute (suppurative) on top of chronic appendicitis with periappendicitis and abscess formation with fibrosis.
- Reactive follicular lymphoid hyperplasia of mesenteric lymph node with sinus histiocytosis.
- Negative for malignancy.

Pathologist
Prof. Dr. Neveen Tahoun, MD, PhD
27-06-2026

Nerveen Tahoun