

Pt. Name:	حسن محمد شرف الشامي			Lab Number:	4444-2026
Pt. Age:	4 years.	Gender:	Male	Received date:	2026-06-27
Referred By:	د/ فهمي اسماعيل			Reported date:	2026-07-02

PATHOLOGY REPORT

Clinical Information.	Acute abdomen
Nature of specimen.	Appendectomy with mesenteric lymph node dissection

GROSS:

Appendix measuring 2.5 x 0.7 cm with an ulcerated gray external surface and a wall thickness of 0.3 cm. Also received six lymph nodes, the largest measuring 0.8 cm in maximum dimension, with gray cut surfaces.

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. Lph nodes show reactive lymphoid hyperplasia negative for metastatic deposit is 0/6. No evidence of specific granulomas. No evidence of appendicular tumors.

DIAGNOSIS:

Appendectomy with mesenteric lymph node dissection:

- Acute (suppurative) on top of chronic appendicitis with periappendicitis.
- Reactive lymphoid hyperplasia of lymph nodes.
- Negative for malignancy.

Pathologist
Prof. Dr. Neveen Tahoun, MD, PhD
02-07-2026

Nerveen Tahoun