

Pt. Name:	عامر ناصر محمد الصارم	Lab Number:	3390-2026
Pt. Age:	50 years.	Gender:	Male
Received date:		Reported date:	2026-05-14
Referred By:	م / الحياة	Reported date:	2026-05-21

PATHOLOGY REPORT

Clinical Information.	Appendectomy
Nature of specimen.	Appendectomy.

GROSS:

Appendectomy specimen showing appendix 9x1.5cm long with attached mesoappendix measuring 4x1 cm. Opening revealed almost complete replacement of appendix by a cyst measured 8.5 cm filled with brownish material. Capsule is intact.

MICROSCOPIC:

Appendicular lumen is distended and appendicular epithelium is extensively ulcerated and reduced in few foci to a flat layer of simple columnar mucigenic epithelium. Areas of ulceration are seen related to dense non-specific inflammation rich in neutrophils, lymphocytes, plasma cells with histiocytes. This infiltrate extends to involve the whole thickness of the thick and fibrotic wall. No evidence of malignancy.

DIAGNOSIS:

Appendectomy:

- Non-neoplastic mucocele with associated acute on top of chronic chronic appendicitis.
- Negative for epithelial dysplasia or malignancy.

COMMENT:

This represents a non-neoplastic (simple) mucocele resulting from luminal obstruction. Such lesions are entirely benign and are cured by appendectomy. No evidence of mucinous neoplasm or extra-appendiceal mucin is identified.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
21-05-2026

Nerveen Tahoun