

Pt. Name:	علي مسعود علي الورد		Lab Number:	1208-2026	
Pt. Age:	18 years.	Gender:	Male	Received date:	2026-02-19
Referred By:	أ.د/ عبد الفتاح التام		Reported date:	2026-02-25	

PATHOLOGY REPORT

Clinical Information.	Known case of Hodgkin lymphoma postchemotherapy presented by intestinal obstruction and perforated ileum.
Nature of specimen.	Segmental resections

GROSS:

The specimen consists of two small intestinal segments and a separately submitted appendix. The first intestine segment (terminal ileum) measures 7 x 4 x 3.5 cm with attached adipose tissue measuring 4.5 x 1.5 cm. The second segment measures 7.5 x 4 x 3 cm with attached adipose tissue measuring 4.8 cm. Opening of larger segment reveals focally mucosa 2x0.7 cm and lacking identifiable masses. The separately received appendix measures 5.0 x 0.6 cm with attached mesoappendix measuring 3 x 1 cm. The appendiceal serosa is grey and ulcerated, with a thickened wall measuring 0.4 cm.

MICROSCOPIC:

Ileal mucosa shows focal ulceration with related dense infiltration by lymphocytes and plasma cells and perforation. Related serosa shows moderate infiltration by inflammatory cell with fibrosis. No evidence of specific granulomas. Appendicular lumen is dilated. The mucosal associated lymphoid tissue is hyperplastic with intervening infiltration by lymphocytes and plasma cells. No evidence of specific granulomas. No evidence of atypia or malignancy.

DIAGNOSIS:

Terminal ileum, segmental resection and appendectomy

- Active inflammatory ulceration with perforation and peritonitis.
- Chronic appendicitis.
- Negative for tumors.

Comment

Enteric fever is a possible etiological background for this ulceration. Please confirm this possibility by serological studies and correlation with clinical picture.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
25-02-2026

Nerveen Tahoun