

Pt. Name:	أميرة جميل عبده القاصي		Lab Number:	0305-2026	
Pt. Age:	9 years.	Gender:	Female	Received date:	2026-01-17
Referred By:	د/ عقيل الشامي		Reported date:	2026-01-20	

PATHOLOGY REPORT

Clinical Information.	Hematemesis. Endoscopy: mild atrophic changes and fissuring of the duodenal mucosa.
Nature of specimen.	Endoscopic biopsy.

GROSS:

Soft tissue fragments collectively measured 0.5 cm, totally embedded.

MICROSCOPIC:

Focally ulcerated duodenal mucosa showing almost diffuse villous atrophy as the intestinal villi are significantly shrunken or partially flattened (moderate/marked atrophy). The crypts (glands at the base of the villi) become deeper as the body tries to compensate for lost villi. There is a pathological increase in these lymphocytes within the epithelial lining. No evidence of specific granulomas. No evidence of atypia or malignancy.

DIAGNOSIS:

Duodenum, Biopsy:

- Marked villous atrophy, consistent with Marsh Class 3B according to Marsh-Oberhuber classification of celiac disease.
- Associated moderate chronic non-specific inflammation.
- Negative for atypia or malignancy.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
20-01-2026

Nerveen Tahoun