

Pt. Name:	صادق منصور سلمان أحمد مفرح	Lab Number:	226-2026		
Pt. Age:	25 years.	Gender:	Male	Received date:	2026-01-12
Referred By:	د/ مهند السالم	Reported date:	2026-01-15		

PATHOLOGY REPORT

Clinical Information.	Duodenal biopsy in a known case of Henoch-Schönlein syndrome with epigastric pain.
Nature of specimen.	Endoscopic biopsy.

GROSS:

Soft tissue fragments collectively measured 0.6 cm, totally embedded.

MICROSCOPIC:

Duodenal mucosal tissue with largely intact villous architecture and areas of surface erosions. The lamina propria shows marked edema and vascular congestion, accompanied by focal hemorrhage. There is a predominantly neutrophilic inflammatory infiltrate, and multiple small blood vessels demonstrate fibrinoid degeneration of the vessel wall with associated leukocytoclasia. Perivascular nuclear debris and extravasated erythrocytes are present. No evidence of granuloma formation, chronic mucosal architectural distortion, or transmural inflammatory changes is identified.

DIAGNOSIS:

Duodenum, endoscopic biopsy:

- Small-vessel leukocytoclastic vasculitis, in keeping with IgA vasculitis (Henoch-Schönlein purpura)

COMMENT:

Clinicopathologic correlation is advised, and immunofluorescence to assess for IgA deposition within vascular walls may be helpful for diagnostic confirmation.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
15-01-2026

Nerveen Tahoun