

Pt. Name:	صالح حسين علي المفعفي	Lab Number:	0091-2026
Pt. Age:	71 years.	Gender:	Male
Received date:		Reported date:	2026-01-10
Referred By:	د/ أحمد شملان		

PATHOLOGY REPORT

Clinical Information.	Referred slides and block for immunostaining of endoscopic biopsy from duodenal mass. History of right hemicolectomy for cancer.
Nature of specimen.	Referred slides and block.

GROSS:

One referred paraffin block and one Hx&E stained slide.

MICROSCOPIC:

An adenomatous polyp formed of tubular glands lined by columnar cells with reduced mucigenic activity and focal mild dysplasia. No evidence of malignancy in this biopsy. Ki-67 reveals a generally low proliferation rate with focal areas of increased activity and occasional upward extension toward the luminal surface, whereas p53 shows focal nuclear positivity without aberrant diffuse overexpression. Overall, this immunoprofile is in keeping with low-grade dysplasia.

DIAGNOSIS:

Duodenal mass, endoscopic biopsy and immunostaining, referred paraffin block and slide for review:

- Tubular adenoma with focal low grade dysplasia.

Comment:

This lesion could be precancerous and complete mucosal resection of the lesion is advised, first to confirm the diagnosis and to exclude the possibility of any concomitant unsampled invasive growth and second to minimize the risk of progression.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD
10-01-2026

Nerveen Tahoun