

Pt. Name:	صفية محمد صالح العودي	Lab Number:	0227-2026
Pt. Age:	65 years.	Gender:	Female
Received date:		Reported date:	2026-01-15
Referred By:	د/ عبد الكريم زيد		

PATHOLOGY REPORT

Clinical Information.	Fungating ulcerated colonic mass involving the whole circumference and extend for about 5-7 cm at rectosigmoid, with associated segmental mild mucosal congestion.
Nature of specimen.	Endoscopic biopsies.

GROSS:

Two biopsies were received:

- 1- Colonic mass: soft tissue fragments collectively measured 1.2 cm, totally embedded.
- 2- Random colonic biopsies from the diffusely congested area: soft tissue fragments collectively measured 0.7 cm, totally embedded.

MICROSCOPIC:

- 1- Sections from colonic mass reveal an invasive gland-forming adenocarcinoma formed of irregular and crowded tubular and cribriform glands lined by malignant columnar cells exhibiting moderate anaplasia and mitosis.
- 2- Random colonic section reveals intact colonic mucosa with mild reduction in the number of mucigenic cells and mild infiltration by lymphocytes, plasma cells and neutrophils. However, crypt abscesses are not identified. No evidence of atypical or malignant cells.

DIAGNOSIS:

Colonic mass, endoscopic biopsy:

- Adenocarcinoma, grade 2.

Random endoscopic biopsies from congested colonic mucosa:

- Moderate chronic colitis with inflammatory activity

Pathologist

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

Nerveen Tahoun