

Pt. Name:	فارح محمد صالح الجنيد		Lab Number:	2102-2026	
Pt. Age:	80 years.	Gender:	Male	Received date:	2026-04-08
Referred By:	أ.د./ ياسر عبد ربة		Reported date:	2026-04-15	

PATHOLOGY REPORT

Clinical Information.	Lt. sided colon mass.
Nature of specimen.	Lt. hemicolectomy with splenectomy.

GROSS:

Received is a left hemicolectomy specimen measuring 30 cm long with attached mesenteric fat. Opening revealed a solid, firm, creamy greyish mass measuring 9 x 5.5 x 4.8 cm, with perforation in an area of 4 cm. The tumor was located 14 cm away from the proximal margin and 7 cm away from distal margin. Seventeen lymph nodes were dissected, with the largest measuring 0.7 cm. Also received is a splenectomy measuring 12 x 7 x 4.2 cm with unremarkable cut section. Additionally, there is a separate segment of small intestine measuring 3 x 2 cm, unremarkable grossly.

MICROSCOPIC:

Specimen Received:

A: Left hemicolectomy

B: Splenectomy

C: Segment of small intestine

Diagnosis:

Adenocarcinoma

Histologic type: Gland-forming (moderately differentiated)

Histologic grade: Grade 2

Tumor extension: Tumor invades through the muscularis propria into the subserosa and extends to the visceral peritoneum (serosa) with gross perforation

Lymph nodes: Negative for malignancy (0/17)

Spleen: Negative for malignancy

Small intestinal segment: Negative for malignancy

Lymphovascular invasion: Not identified

Perineural invasion: Not identified

Tumor budding: Low score

Surgical margins:

Proximal margin: Negative (14 cm from tumor)

Distal margin: Negative (7 cm from tumor)

Radial (circumferential) margin: Negative

Pathologic Staging (AJCC):

Primary tumor: pT4b (tumor directly perforates the visceral peritoneum)

Regional lymph nodes: pN0 (0/17)

Distant metastasis: pM0 (no metastasis in submitted spleen or small intestine)

Anatomic stage group: Stage IIC

DIAGNOSIS:

Colon, left hemicolectomy:

- Adenocarcinoma (G2), stage pT4b pN0 (0/17) pM0, with serosal perforation.
- Margins are negative.
- Spleen and small intestine free of malignancy.

Pathologist

**Prof. Dr. Neveen Tahoun, MD, PhD
15-04-2026**

Nerveen Tahoun