

Pt. Name:	محمد أحمد جابر خميسي		Lab Number:	3414-2026	
Pt. Age:	50 years.	Gender:	Male	Received date:	2026-05-16
Referred By:	أ.د/ عبد الفتاح التام		Reported date:	2026-05-24	

PATHOLOGY REPORT

Clinical Information.	Colonic mass with intestinal obstruction.
Nature of specimen.	Laparoscopic Lt. Hemithyroidectomy, splenectomy and omentectomy for inetstinal obstarction.

GROSS:

Lt. hemicolectomy specimen 43 cm, long. On opening it shows an infiltrative mass 8x5.5x5 cm with firm greyish white cut section, invading colonic wall and not reaching pericolic fat. The tumor is located 12 cm and 23 cm from margins of excision. Dissected regional lymph nodes range in size from 0.2-1x0.5 cm, soft. Attached omental tissue 27x18 cm, grossly unremarkable. Submitted separately, spleen measures 9.5x7x2.5 cm showing brownish cut section, negative for focal lesions.

MICROSCOPIC:

- **Specimen received:** LT. Hemicolectomy, omentectomy and splenectomy.
- **Tumor Type:** Adenocarcinoma, gland forming.
- **Histologic Grade:** 2 (moderately differentiated).
- **Tumor Size:** 8x5.5x5 cm.
- **Macroscopic tumor perforation:** Absent.
- **Tumor Configuration:** Ulcerative, Fungating.
- **Microscopic tumor extension:** Tumor infiltrate reaching to muscularis propria, sparing pericolic fat.
- **Lymphatic Invasion:** Absent.
- **Perineural Invasion:** Absent.
- **Margins:**

Proximal Margin: Free.

Distal Margin: Free.

- **Pathologic Staging (pT2N0M):**
- **Primary tumor (pT):** pT3.
- **Regional lymph nodea:** pN0.
- **Number lymph node involved:** 0.
- **Number lymph node examined:** 12.
- **Distant metastasis (pM):** pMx.
- **Overall pathologic staging:** [pT32,pN0,pMx].
- **Additional Findings:**
- Free omentum.
- Free apeleen.

DIAGNOSIS:

Colonic mass, Lt hemicolectomy, omentectomy and splenectomy:

- Adenocarcinoma, grade 2.
- Regional lymph nodes are (0/12) negative for metastasis .
- Margins of excision and omentum are free of tumor.
- Omentum and spleen are free.

Pathologist

**Prof. Dr. Neveen Tahoun, MD, PhD
24-05-2026**

Nerveen Tahoun