



SURGICAL PATHOLOGY REPORT

Clinical Diagnosis & History: Had colonoscopy post GI bleed, required bleed treatment; cecal carcinoma.

Specimens Submitted: 1: SP: Omentum 2: SP: Right colon

## DIAGNOSIS:

- OMENTUM; OMENTECTOMY:
  - BENIGN ADIPOSE TISSUE.
- COLON, APPENDIX AND TERMINAL ILEOM; RIGHT HEMICOLECTOMY:
  - ADENOCARCINOMA, MODERATELY DIFFERENTIATED, OF CECUM.
- THE TUMOR MEASURES 3.0 X 4.7 X. 0.8 CM.
- THE GROSS CONFIGURATION IS ULCERATIVE.
- NO PRE-EXISTING TUBULAR ADENOMA.
- THE TUMOR INVADES INTO SUBSEROSA, pT3.
  - NO GROSS PERFORATION IS IDENTIFIED.
  - NO SEROSAL INVOLVEMENT IS IDENTIFIED.
- VASCULAR INVASION IS IDENTIFIED.
- NO PERINEURAL INVASION IS IDENTIFIED.
- ALL SURGICAL MARGINS OF RESECTION ARE FREE OF TUMOR.
  - MULTIPLE ADDITIONAL TUBULAR ADENOMAS (\R\20) ARE IDENTIFIED. - THE NON-NEOPLASTIC COLON, ILEUM, AND THE APPENDIX ARE
- UNREMARKABLE.
- LYMPH NODES: NUMBER WITH METASTASES: 3; NUMBER EXAMINED: 48 (3/48) pN1.
- I ATTEST THAT THE ABOVE DIAGNOSIS IS BASED UPON MY PERSONAL EXAMINATION OF THE SLIDES (AND/OR OTHER MATERIAL), AND THAT I HAVE REVIEWED AND APPROVED THIS, REPORT.

Gross Description:

\*\* Continued on next page \*\*

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1). The specimen is received fresh, labeled "Omentum." It consists of a  $21 \times 14 \times 1.5$  cm fragment of adipose tissue consistent with omentum. Serial sectioning reveals tan-yellow lobulated adipose tissue. No discrete lesions or abnormalities are grossly identified. Representative sections are submitted.

Summary of sections: U - omentum

2). The specimen is received fresh, labeled "Right colon" and consists of a segment of terminal ileum, cecum with attached appendix and ascending colon. The terminal ileum measures 14.0 cm in length and 3.7 cm in circumference at the proximal resected margin. The remaining colon measures 33.5 cm in length with a circumference of 8.5 cm at the distal resected margin. The attached appendix measures 6.0 cm in length and averages 1.0 cm in diameter. The appendiceal sexusa is pink tan and the wall at the tip is partially thickened. Focally hemorrhagic lobulated yellow tan adipose tissue spans the length of the specimen measuring up to 3.0 cm in thickness. The intestinal serosa around cecal pouch displays a 6.0 x 4.0 cm hemorrhagic puckered focus. This area and the surrounding pericolic adipose tissue are inked blue. The specimen is opened to reveal an underlying ulcerated tumor measuring 3.0 cm in length and 4.7 cm in width, that is 2.0 cm from the ileogecal valve and 24.5 cm from the distal colon margin. Sectioning shows that the tumor invades into a depth of 0.8 cm, grossly involving through the muscularis and approaching the serosa. The remaining mucosa is tan pink and displays approximately 20 smooth sessile polyps ranging from 0.3 cm to 1.2 cm in greatest dimension. All the polyps over 1.0 cm are submitted entirely and representative sections of the remaining specimen are submitted. Multiple lymph nodes are identified in the attached adipose tissue and are submitted. A portion of the specimen is submitted for TPS.

Summary of sections:
PM-- proximal margin shave
DM -- distal margin shave
A -- appendix representative sections to include entire distal tip
T-- tumor
TI -- tumor in deepest invasion
P1, P2, P3, P4 -- polyps over 1.0 cm in greatest dimension
RS--representative sections
LN-- lymph nodes
BLN bisected lymph node
TLNtrisected lymph node

Summary of Sections: Part 1: SP: Omentum

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|   |  |     |                             | Page 3 OE |
|---|--|-----|-----------------------------|-----------|
| Block<br>2  | Sect. Site<br>u                            | PCs | 2                           |           |
| Part 2: SP: F   | Right colon                                |     |                             |           |
| Block<br>2<br>6<br>2<br>7<br>1<br>1<br>1<br>1<br>2<br>2 | Sect. Site A BLN DM LN P1 P2 P3 P4 PM RS T | PCB | 2 6 2 7 1 1 1 1 2 2 2 3 1 1 |           |