SURGICAL PATHOLOGY

Case Number :

Diagnosis:
A: Small bowel, partial resection
- Segment of small bowel with metastatic neoplasm morphologically consistent
with metastatic melanoma, 6.5 cm in greatest dimension
- Tumor involves mesentery and extends into muscularis propria
- Margins appear viable and negative for tumor
- Tumor appears approximately 80% viable

ICD-O-3
Melanoma NOS 8720/3
Site: Small intestine NOS C17.9
GW 5/16/14

Clinical History:
Clinical diagnosis of melanoma.

Gross Description:
Specimen A is received in formalin appropriately labeled with "partial small
bowel resection" and is a 7.5 cm in length x 1.5 cm in diameter segment of small
bowel. A 6.5 x 4.1 x 2.2 cm mass is adherent to the serosa within the
mesentery. The mass is white/tan, nodular and bulging. The cut surface is
predominantly tan/white and gritty with focal areas of black pigment. The tumor
is 1.5 cm from the closest mucosal margin and 2.5 cm from the mesenteric margin.
The specimen is received with both ends of the small bowel shut with staples.
The serosa of the small bowel is pink/tan, smooth and glistening. Opening
reveals yellow/tan mucosa with normal folding. The cut surfaces reveal the
tumor abuts the serosal surface of the small bowel but does not invade into the
muscle.

Block Summary:
A1-A2 - Mucosal margins unoriented, en face
A3 - Mesenteric margin, perpendicular
A4-A5 - Tumor with respect to the bowel wall
A6 - Tumor with respect to the mesentery
Tissue remains in formalin.