

# SEER Inquiry System - Report

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## Question 20031119

### References:

#1: SEER EOD-88, 3rd Ed, 52-53

#2: AJCC Cancer Staging Manual, 131. Sixth edition

### Question:

EOD-Extension/EOD-Lymph Nodes--Colon: For this primary, under which field are satellite tumor nodules in mesenteric adipose tissue coded?  
See Description.

### Discussion:

Sigmoid colon, low anterior resection: Invasive adenocarcinoma, 5.5 cm greatest dimension, moderately differentiated. Tumor invades through muscularis propria, into mesenteric adipose tissue. No penetration of visceral peritoneum. Proximal, distal, and radial margins free of tumor. Satellite tumor nodule present within mesenteric adipose tissue, 1.5 cm diameter, located 2.8 cm from main bowel wall tumor. Ten lymph nodes identified, with no evidence of metastatic tumor.

Comment: The satellite tumor nodule present within the mesenteric adipose tissue has an infiltrating, irregular contoured appearance and does not appear to represent a previously replaced lymph node. This appears to be a local metastasis with histologic features most commonly associated with venous invasion (see AJCC Cancer Staging Handbook, Sixth Edition, 2002, page 131 for current staging terminology).

### Answer:

For cases diagnosed 1998-2003: For EOD, each grossly detectable nodule in the regional mesenteric fat is counted as one regional lymph node.

### Cancer Site Category:

Colon

### Data Item Category:

N/A

### Other Category:

N/A

### Year:

2003