

APIC Surveillance SIG Surveillance Answers August 2021

In the following scenario what type of HAI criteria are met.

2/7 To OR for the following ICD-10 procedures:

0W9F0ZZ Drainage of Abdominal Wall, Open Approach (non-NHSN procedure)

0DBB0ZZ Excision of Ileum, Open Approach (SB)

0DBN0ZZ Excision of Sigmoid Colon, Open Approach (COLO)

0DBM0ZZ Excision of Descending Colon, Open Approach (COLO)

2/7 op note:

Pre-operative Diagnosis: Perforated sigmoid colon. Sepsis.

Post-Operative Diagnosis: Feculent peritonitis. Perforated sigmoid colon.

Operative Findings: necrotic sigmoid colon- resected

Operative Details: Very foul odor upon entry into the abdominal cavity with murky fluid. This was suctioned and rinsed with copious amounts of warm saline. The descending colon and sigmoid colon were freed up. An area of healthy bowel proximal to the perforation was identified and clamped with bowel clamps. Stapler was used to transect the bowel proximal to the perforation. After completed, the mesentery was dissected down to a healthy segment of distal sigmoid colon. The bowel was transected at this point using stapler as well.

2/10 temp 100.7

2/11 Op note:

Operative Findings: necrotic fat, muscle, and fascia of the midline wound edges debrided back to healthy tissue

Operative details: The LLQ wound skin incision was widened. There was a significant amount of necrotic fat, muscle and fascia which was debrided with a combination of sharp scissor and electrocautery.

Specimens: None

What NHSN Operative procedures are associated with each of the CPT or ICD-10 codes listed? **SB, COLO**

Does the patient have an SSI? **Yes**

If this is an SSI, what procedure would this be attributed to? **COLO**

How long is the surveillance period for this type of NHSN operative procedure? (examples: 30 days, 90 days, 1 year, until discharge) **30 days**

If this is an SSI, what is the deepest criteria met (superficial, deep, organ/space): **deep**

List all NHSN criteria met at this deepest level (examples SUTI 1b, OREP1, BONE 1): **DIP b (2/11 fascia & muscle debrided, no culture, 2/10 fever)**

If this is an SSI, is it PATOS? **No**

What is the Date of Event (DOE)? **2/10**