APIC Surveillance SIG Surveillance Answers June 2020

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

Scenario #1

8/3 To OR for the following procedures:

0DT80ZZ Resection of Small Intestine, Open Approach (SB)

0DTF0ZZ Resection of Right Large Intestine, Open Approach (COLO)

0WQF0ZZ Repair Abdominal Wall, Open Approach (HER)

0WCP0ZZ Extirpation of Matter from GI Tract, Open Approach (XLAP)

0DJD8ZZ Inspection of Lower Intestinal Tract, Endo (non-NHSN procedure)

0D9670Z Drainage of Stomach with Drainage Device (non-NHSN procedure)

9/8 H&P: Patient states the abdominal pain started about 3 days ago and has been persistent since. Nausea and vomiting for the last day. Presents with 3 days of abdominal pain and 1 day of N/V

9/10 progress note: midline wound w/ purulent drainage from 2 areas, will open, drain, pack and send culture

9/10 abdominal midline wound culture: MRSA

Does the patient have an SSI? No, superficial and COLO >30 days
If this is an SSI, what procedure would this be attributed to? n/a
If this is an SSI, what is the deepest criteria met (superficial, deep, organ/space): n/a
List all NHSN criteria met at this deepest level: n/a
What is the Date of Event (DOE)? n/a

Scenario #2

7/12 To OR for the following procedure: OSRCOJ9 Replace of R Knee Jt with Synth Sub, Cement, Open (KPRO)

7/18 C-reactive protein: 11.8 mg/L

7/22 H&P: small area of incision that seems to continue to scab and fall off and does not seem to be healing. No active drainage. Plan: inflammatory markers were significantly elevated. recommend I&D

7/23 op note: I&D deep to subcu tissue. Findings: No purulent fluid. Appeared to be a stitch abscess.

Does the patient have an SSI? No, stitch abscess If this is an SSI, what procedure would this be attributed to? n/a If this is an SSI, what is the deepest criteria met (superficial, deep, organ/space): n/a List all NHSN criteria met at this deepest level: n/a What is the Date of Event (DOE)? n/a