Because NHSN did not hold the live annual training in 2020, please plan to use the 2019 NHSN Annual Training videos and slides for NHSN training throughout 2020.

Although there were not extensive changes made to the NHSN PSC protocols for 2020, NHSN wanted to note any differences between the training content provided in 2019 and the current 2020 protocols. Therefore, this document will detail changes to information presented in the 2019 videos and slides so that they align with the 2020 NHSN Patient Safety Component Manual updates.

The following slides will provide the slide number and slide information from the 2019 NHSN Training presentation and then explain updates or clarifications for 2020 related to the content provided in that particular slide.

NHSN Surgical Site Infection Surveillance in 2019

2019 Presentation, Slide 32

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Denominator for Procedure Detail: <u>Scope</u>

- Use of a scope involves creation of several small incisions to perform or assist in the performance of an operation rather than use of a traditional larger incision (open approach).

  – NHSN operative procedures performed using laparoscope: scope = YES.

- ICD-10-PCS codes can be helpful in answering the scope question.

  The **fifth** character indicates the approach to reach the procedure site:

ICD-10 5th Character	Approach	Scope Field
0	Open approach	No
4	Percutaneous endoscopic approach	Yes
F	Via natural or artificial opening with endoscopic assistance approach	Yes

2020 Updates for Slide 32

Denominator for Procedure Detail: <u>Scope</u>

- **An instrument used to reach and visualize the interior of a body cavity or organ site of the operative procedure.** Use of a scope involves creation of several small incisions to perform or assist in the performance of an operation rather than use of a traditional larger incision (open approach).
    - NHSN operative procedures performed using laparoscope: **Scope = YES**.
- ICD-10-PCS codes can be helpful in answering the scope question.

  The **fifth** character indicates the approach to reach the procedure site:

ICD-10 5th Character	Approach	NHSN Scope Designation
0	Open	NO
3	Percutaneous (Included only in CRAN and VSHN categories- procedures with BURR holes)	NO
4	Percutaneous endoscopic	YES
7	Via natural or artificial opening	NO
8	Via natural or artificial opening with endoscopic	NO
F	Via natural or artificial opening with percutaneous endoscopic assistance	YES

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Denominator for Procedure Detail: Scope

- For CPT codes, the scope question can be answered based on the procedure code description.

- Using HYST code 58570 as an example, the procedure code description indicates Laparoscopy, surgical, with total hysterectomy. Laparoscopy is **Scope = YES**.

HYST	58570	Laparoscopy, surgical, with total hysterectomy, for uterus 250 g or less

2019 Presentation, Slide 77

SSI Event Detail: Infection Present at Time of Surgery (PATOS) – (SSI Event Reporting Instruction #3)

- PATOS is a required YES/NO field on the **SSI Event (numerator) form** and is only considered if an SSI is determined within the surveillance period following an NHSN operative procedure. PATOS is not a data field on the denominator for procedure form.

Event Details
*Specific Event:
□ Superficial Incisional Primary (SIP)   □ Deep Incisional Primary (DIP)
□ Superficial Incisional Secondary (SIS)   □ Deep Incisional Secondary (DIS)
□ Organ/Space (specify site): _____
*Infection present at the time of surgery (PATOS): □ Yes   □ No

- PATOS denotes that there is evidence of an infection or abscess 'seen' during the index operative procedure (in other words, it is present preoperatively) and must be documented within the intraoperative note (immediate post-operative note).

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2020 Updates for Slide 77

SSI Event Detail: Infection Present at Time of Surgery (PATOS) – (SSI Event Reporting Instruction #3)

- PATOS is a required YES/NO field on the **SSI Event (numerator) form** and is only considered if an SSI is determined within the surveillance period following an NHSN operative procedure. PATOS is not a data field on the denominator for procedure form.

Event Details

*Specific Event:
- ☐ Superficial Incisional Primary (SIP)   ☐ Deep Incisional Primary (DIP)
- ☐ Superficial Incisional Secondary (SIS)   ☐ Deep Incisional Secondary (DIS)
- ☐ Organ/Space (specify site): _____

*Infection present at the time of surgery (PATOS): ☐ Yes   ☐ No

- PATOS denotes that there is evidence of infection visualized (seen) during the surgical procedure to which the SSI is attributed. The evidence of infection must be noted intraoperatively and documented within the narrative portion of the operative note or report of surgery.

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2019 Presentation, Slide 79

SSI Event Detail: PATOS, cont.

Question: Where within the patient medical record can I find the documentation I need to answer the PATOS question on the SSI event form?

Answer: The PATOS response (YES/NO) is determined by evidence of infection documented in the operative procedure report. This documentation is commonly noted in the narrative of the operative procedure report. The language/verbiage in the operative procedure report must clearly reflect infection is 'seen' during the operative procedure and should additionally include reference to the tissue level where the infection is seen.

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SSI Event Detail: <u>PATOS</u>, cont.

<u>**Question:**</u> Where within the patient medical record can I find the documentation I need to answer the PATOS question on the SSI event form?

<u>**Answer:**</u> The PATOS response (YES/NO) is determined by evidence of infection documented in the operative procedure report. The evidence of infection must be noted intraoperatively and documented within the narrative portion of the operative note or report of surgery. The language/verbiage in the operative procedure report must clearly reflect infection is 'seen' during the operative procedure and should additionally include reference to the tissue level where the infection is seen.