



Tennessee Healthcare-Associated Infections (HAI) Reporting Requirements for Surgical Site Infections (SSI)

Infections following surgical procedures are called surgical site infections (SSI). In the state of Tennessee, infections following coronary artery bypass graft surgeries have been reportable since January 1, 2008. Infections following hip prosthesis surgeries and those following cardiac surgery were reportable until 2012. Infections following abdominal hysterectomy and colon surgery are reportable as of January 1, 2012. Monthly reporting of numerator and denominator data is ongoing for each surgical procedure unless otherwise specified. For details on reporting requirements, please see the information provided below.

Who needs to report?

- Hospitals performing the surgical procedures listed below
*Critical access hospitals excluded

What is reported?

Numerator Data

NHSN Code	Operative Procedure	Description	ICD-9-CM Codes
CBGB	Coronary artery bypass graft with both chest and donor site incisions	Chest procedure to perform direct revascularization of the heart; includes obtaining suitable vein from donor site for grafting	36.10-36.14, 36.19
CBGC	Coronary artery bypass graft with chest incision only	Chest procedure to perform direct vascularization of the heart using, for example the internal mammary (thoracic) artery	36.15-36.17, 36.2
COLO	Colon Surgery	Incision, resection, or anastomosis of the large intestine; includes large-to-small and small-to-large bowel anastomosis; does not include rectal operations	17.31-17.36, 17.39, 45.03, 45.26, 45.41, 45.49, 45.52, 45.71-45.76, 45.79, 45.81-45.83, 45.92-45.95, 46.03, 46.04, 46.10, 46.11, 46.13, 46.14, 46.43, 46.52, 46.75, 46.76, 46.94
HYST	Abdominal hysterectomy	Abdominal approach with uterine removal	68.31, 68.39, 68.41, 68.49, 68.61, 68.69

Denominator Data

- Procedure details for all patients undergoing CBGB, CBGC, HYST, and COLO
- May be entered manually or uploaded from a surgical software extract in the required format

How is it reported? Using the National Healthcare Safety Network (NHSN) web application

For more information:
Contact the TDH Communicable and Environmental Diseases and Emergency Preparedness, Healthcare-Associated Infections program at (615) 741-7247 or HAI.Health@tn.gov

NHSN Surveillance <http://www.cdc.gov/nhsn/settings.html>

Reporting	
SSI NHSN Protocol	http://www.cdc.gov/nhsn/PDFs/pscManual/9pscSSIcurrent.pdf
SSI Forms– Numerator	Form: http://www.cdc.gov/nhsn/forms/57.120_SSI_BLANK.pdf Form Instructions: http://www.cdc.gov/nhsn/forms/instr/57_120.pdf
SSI Forms– Denominator	Form: http://www.cdc.gov/nhsn/forms/57.121_DenomProc_BLANK.pdf Form Instructions: http://www.cdc.gov/nhsn/forms/instr/57_121.pdf Procedure Extract: http://www.cdc.gov/nhsn/PDFs/ImportingProcedureData_current.pdf How to import procedure data: http://www.cdc.gov/nhsn/PDFs/slides/ImportProcedureData.pdf