

Central Line Insertion Practices (CLIP) Subcommittee Recommendations January 24, 2008 Meeting

Reporting Process:

Option 1.

Submit the complete CLIP data set to NHSN as set forth by the CDC for all ICUs including, adult, pediatric and NICUs within their facility. If a facility does not have an ICU, another area such as a medical/surgical unit where patients have central lines inserted should be selected for reporting

OR

If the facility does not have access to all the mandatory NHSN CLIP process data elements for all ICUs including adult, pediatric and NICUs within their facility, the facility may choose to comply with SB739 by the alternative method outlined below.

Option 2.

All of the following subset of CLIP process measures must be reported to NHSN for all ICUs including, adult, pediatric and NICUs at the facility. The mandatory process data set includes:

- a. Occupation of the inserter
- b. Inserter performed hand hygiene prior to central line insertion
- c. Maximal sterile barrier precautions were used
- d. Skin preparation
- e. Insertion site
- f. Central Line type:

However, in order to maintain enrollment in NHSN, the facility must also report catheter-related bloodstream infections (BSIs) per the NHSN data set and rules for at least one ICU. If a facility does not have an ICU, another area such as a medical/surgical unit where patients have central lines should be selected for reporting. BSI data are not required to be reported to CDPH at this time.

An additional requirement that applies to all General Acute Care facilities:

Although the CLIP data set does not include the daily assessment of line necessity, the CLIP Subcommittee strongly recommends that hospitals be required to develop a process to complete a daily assessment of line necessity and have a mechanism to demonstrate that process to CDPH surveyors. Daily assessment of line necessity in ALL ICUs by a licensed care giver is strongly associated with reducing line infections and the Subcommittee believes this process measure should be addressed. While inspection of the line insertion site is a routine part of daily nursing care, evaluation of line necessity is an important process measure that reduces risk for infection because it prompts the removal of lines sooner rather than later.

Initiating reporting:

Based on the understanding that NHSN will be formally releasing the CLIP module in Q1 2008, all hospitals should assure enrollment in NHSN, initiate a process to collect the required CLIP data, validate the completeness of the data set, and be prepared to start formally reporting to NHSN starting July 1, 2008.

By January 1, 2009 CDPH should specify a date for the expansion of NHSN CLIP data set reporting for all hospital locations where central lines are inserted.