Central Line-Associated Bloodstream Infection Prevention on Pediatric Medical-Surgical Units

**Background:** Central line-associated bloodstream infections (CLABSIs) are a preventable cause of illness on Pediatric Medical-Surgical Units (PMSUs).

**Initiative:** Implement protocols, called *bundles*, for insertion and maintenance of central lines to reduce the rate of these infections.

**Goal:** Our ultimate goal is zero CLABSIs. Our minimum acceptable standard is a rate less than the national mean of 3.1 CLABSIs per 1,000 line-days.

**Outcome:** Our CLABSI rates on the PMSUs have consistently remained below the national mean.

Updated May 10, 2012
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Infections per 1,000 Line-Days

Q1-10  Q2-10  Q3-10  Q4-10  Q1-11  Q2-11  Q3-11  Q4-11  Q1-12