

Intent of PCI.08.00

Effective use of measurement data is critical to identify priorities and to implement strategies to improve infection prevention and control activities to reduce health care–associated infection rates to the lowest possible levels. By integrating with the overall hospital quality and patient safety program, the infection prevention and control program can make use of the same data analysis and improvement methodologies, measurement data, and information by understanding similar rates and trends in other similar hospitals and contributing data to infection-related databases. Full integration allows for a consistent approach to improvement and communication structures with leaders and the governing board.

All departments/services should participate in relevant hospitalwide priorities for measurement and also select measures for department/service-specific priorities for the infection prevention and control program. Monitoring data include benchmarking infection rates internally and with external organizations and/or databases. The hospital must define a formal reporting structure that is integrated into the quality and patient safety department. Hospital services or departments sharing the same risks for health care–associated infections should collaborate in these activities by sharing information, data analysis, and successful improvement efforts. For example, critical care units may have similar risks for CLABSI, CAUTI, and VAP. It is important to note that infection prevention and control is not the primary driver of these activities but is supporting and advising within the overall quality and patient safety program.

Measurable Elements of PCI.08.00

1. ① The hospital integrates infection prevention and control activities into the quality and patient safety program. (*See also* GLD.04.00, ME 1; QPS.01.00, ME 1)
2. ① The hospital collects and analyzes data for the infection prevention and control activities, including epidemiologically important infections.
3. ① The hospital uses monitoring data to evaluate and support improvements to the infection prevention and control program at least annually. (*See also* GLD.04.00, ME 4)
4. Monitoring data include internal and external benchmarking infection rates as applicable.
5. ① The infection prevention and control program documents monitoring data and provides reports of data analysis to leaders on a quarterly basis.

Standard PCI.08.01

The hospital provides education on infection prevention and control practices to staff, health care practitioners, patients, families, and others when indicated by their role in the hospital.

Intent of PCI.08.01

For a hospital to have an effective infection prevention and control program, it must educate staff members about the program when they begin work in the hospital and provide ongoing education. Staff should receive initial and ongoing education and training related to emerging trends in infection prevention and control. The education program includes professional staff, clinical and nonclinical support staff, patients, and families, and even tradespeople and other visitors. Patients and families are encouraged to participate in the implementation and use of infection prevention and control practices in the hospital.

The education is provided as part of the orientation of all new staff and is refreshed periodically, or at least when there is a change in the policies, procedures, and practices that guide the hospital's infection prevention and control program, and this includes a mechanism for reporting to leaders and the governing board.

Measurable Elements of PCI.08.01

1. The hospital provides initial education about infection prevention and control to all staff and health care practitioners when they begin work in the hospital. (*See also* SQE.02.00, ME 2; SQE.02.01, ME 5)
2. The hospital provides ongoing education and training to all staff related to the hospital's infection prevention and control program and emerging trends in infection prevention and control at least annually. (*See also* SQE.02.01, ME 1)
3. The hospital provides education about infection prevention and control to patients and families.
4. The hospital communicates findings and trends from the infection prevention and control program activities to all staff.
5. © The hospital communicates information and data from the infection prevention and control program to leaders and the governing body.