

that will provide the focus of efforts to prevent and to reduce the risk and incidence of health care–associated infections. Identification of HAIs should be done according to Standardized Criteria. Data Collection & analysis should be done according to hospital surveillance policy. The hospital should adopt outcome indicators for monitoring HAIs rates.

IPC.10 Results of healthcare-associated infections surveillance are integrated into the hospital's quality improvement program.

- IPC.10.1 The hospital selects indicators based on the projected use of data (internal and external benchmarking).
- IPC.10.2 The hospital defines the data collection methods and sources (e.g., hospital information system, verbal and written communication, medical record review, direct observation and review of clinical indicators).
- IPC.10.3 The results of infection monitoring in the hospital are regularly communicated to staff, physicians, and management.
- IPC.10.4 The hospital uses risk, rate, and trend information to design or modify processes to reduce healthcare-associated infections to the lowest possible level.
- IPC.10.5 The hospital makes the necessary improvements for the identified epidemiologically important infections, processes, and devices that are associated with risk of healthcare-associated infections.

Standard Intent:

To ensure that the surveillance data (calculated HAI rates) are properly utilized by the hospital to improve the clinical services and safety within the hospital. The calculated HAIs rates should be trended, benchmarked and communicated regularly with concerned departmental/unit leaders, higher administration authority and integrated with quality improvement projects.

IPC.11 The hospital designs and implements a comprehensive system for investigation and management of outbreaks of infectious diseases.

- IPC.11.1 There is a policy and procedure that guides staff for investigation and control of outbreaks of infectious diseases.
- IPC.11.2 The policy defines how an outbreak is determined.
- IPC.11.3 The infection prevention and control team leads the investigation and control of outbreaks of infectious diseases.
- IPC.11.4 The results of investigation of an outbreak are used to prevent recurrence.

Standard Intent:

Providing a management protocol of an outbreak in health care facilities assists in early detection of an outbreak and initiates immediate control measures that prevent further