

Infection Prevention and Control Program



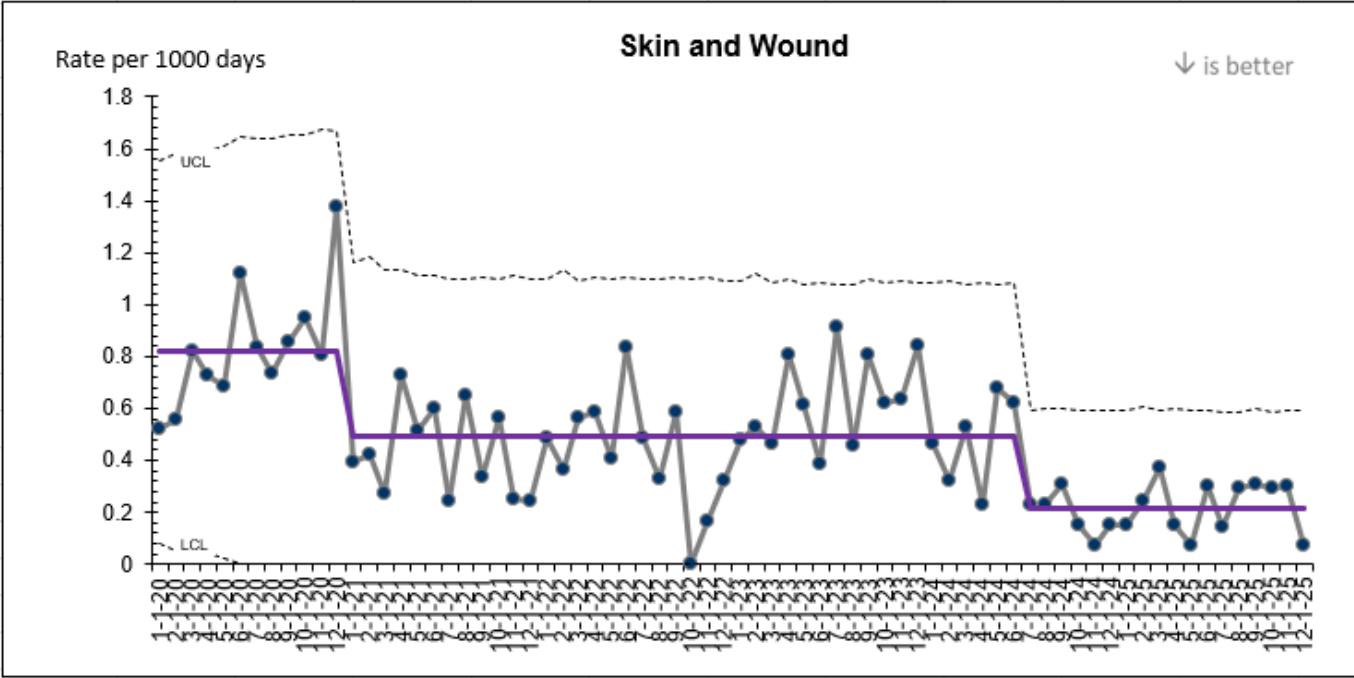
Infection Prevention Control Program

- Surveillance and Monitoring of Infection
- Outbreak Prevention and Management
- Resident health and Prevention - Immunization
- Hand Hygiene Program
- Education and Training

Surveillance and Monitoring of Infection

- Every Month Data is collected on the number of infections that meet the case definition.
- With the Data we track trends and build quality improvement project to try to reduce the number of infection.

Surveillance and Monitoring of Infection



Outbreak Management

- Respiratory outbreak:
 - 3 resident on one unit that present with acute respiratory symptom or 2 lab confirm cases within 48hrs
- Enteric outbreak:
 - 2 resident on one unit that present with enteric symptoms within 48hrs
 - Increase staff and resident surveillance
 - Increase audits
 - Unit huddles and education
 - Recreation programming is reduced to small group or 1:1 visits
 - PPE
 - No volunteers on the unit except palliative volunteers
 - Enhance cleaning
 - Passive screening

Immunization

- Seasonal immunization (Flu, Covid, RSV)
- Admission immunization (Pneumococcal, Tetanus, Diphtheria and Pertussis)

Facility	Influenza	COVID- 19	RSV
Vaccinated	85.5%	82.1%	80.1%
Declined	11.8%	16.1%	14%

Hand Hygiene Program

Hand hygiene stations

Training and education

Monitoring and improvement

Hand health

Resident hand hygiene

Four Moments of Hand Hygiene



Moment	Why	Examples
1 BEFORE first touching the resident or their environment	To protect the resident/resident environment from harmful germs carried on your hands.	
2 BEFORE aseptic procedures	To protect the resident against harmful germs, including the resident's own germs, entering his or her body.	
3 AFTER body fluid exposure risk	To protect yourself and the health care environment from harmful germs	
4 AFTER touching the resident or their environment	To protect yourself and the health care environment from harmful germs	

What is Hand hygiene?

A general term referring to any action of hand cleaning. Hand hygiene may be accomplished using soap and running water or an alcohol-based hand rub. In both instances, it's crucial to rub your hands thoroughly for at least 15 seconds to ensure all germs are removed.

Moment 1 and 4: What is the resident environment?

The resident environment includes all the surfaces and items in the resident's room and in their bathroom.

Do I need to clean my hands before putting on gloves?

Even though you wear gloves when performing certain procedures, it's still important to clean your hands before putting on gloves to avoid contaminating the outside of the gloves. This is true for any type of gloves, including regular and sterile gloves.

Do I need to clean my hands after taking off gloves?

You need to clean your hands every time you take off gloves regardless of the activity they were used for. This is because gloves may have imperfections or can be damaged during use and expose your hands to germs. It's also common to accidentally contaminate your hands when taking off gloves.

Training and Education

- Live Events
 - Outbreak management: 358
 - IPAC general knowledge 501
 - Hand hygiene
 - Point of care risk assessment
 - Additional precaution
 - Chain of transmission

Thank You

Questions?