

# INFECTION PREVENTION AND CONTROL RISK ASSESSMENT - (IPC RA) PRACTICE SUPPORT TOOL

## EVERY

- PERSON
- TASK
- ENVIRONMENT
- TIME

### Identify Risk of Infection Transmission

#### Modes of Transmission

- New or different symptoms for myself or others?
- Signage or communication identifying risks?
- Planned tasks?
- Risks to others in the same space?

#### Portal of Entry

- Risk of Blood and Body Fluid Exposure (BBFE)?
- PPE available, accessible and clean?
- PPE selected based on the person, the task and the environment?

#### Portal of Exit

- New or different symptoms for myself or others?
- Splashes, sprays or leaks from equipment or the environment?
- Planned tasks?
- Construction activities?

#### Susceptible Host

- Every patient, visitor and staff member is potentially susceptible!
- Who is in the space?
- What is the person's immunization status?
- Any invasive devices (medical devices introduced into the body) in use?

#### Reservoir

- Every patient, visitor and staff member is a potential reservoir!
- Is the environment soiled?
- Is the equipment clean?
- Management plan for clean supplies?
- Management plan for all types of waste and linen?
- Suitable location to don/doff and discard PPE?

#### Organism

- New or different symptoms for myself or others?
- Is there a suspect or confirmed communicable diagnosis? What is it?
- Any special organism-specific risks?

### Break the Chain



### Protect Yourself & Others

#### Modes of Transmission

Select Personal Protective Equipment (PPE) based on:

- New or different symptoms
- Signage or communication identifying risks
- Planned tasks
- Risks to others in the same space. Others may need to leave during procedures

#### Portal of Entry

- Perform Hand Hygiene
- Ensure clean PPE is available and accessible
- Select PPE to protect yourself from exposures including BBFE. Protect your:
  - Eyes/ mouth/ nose/ face
  - Skin/Hands
  - Lungs
  - Clothes

#### Portal of Exit

- Select PPE based on symptoms, task and environment
- Ensure drainage/discharge is contained
- Contain splashes, sprays or leaks from equipment or the environment
- Contain debris and materials from construction activities

#### Susceptible Host

- Perform Hand Hygiene
- Consider removing non-essential individuals
- Consider keeping immunizations up to date
- Implement standardized risk reduction tools or bundles as needed (e.g., scrub the hub, central line or Ventilator-associated Pneumonia bundles)

#### Reservoir

- Staff should complete Fit for Work assessment
- Perform Hand Hygiene
- Clean and disinfect equipment
- Protect clean supplies from contamination
- Ensure waste disposal and linen hamper available
- Identify location to don, doff and discard PPE, if required
- Change clothing if it becomes soiled

#### Organism

- Refer to [Diseases and Conditions Table](#).
- Review for any known exposures
- Identify and apply any required Additional (Isolation) Precautions related to the organism

