Module 3: Surveillance and Prevention – Reporting, Respiratory Hygiene, and Personal Protective Equipment (PPE)

Facility Trainer Brief

Learning Objectives

At the close of Module 3, participants will be able to:

- Understand the use of NHSN data and facility-specific NHSN reports.
- Describe the facility's practice and P&Ps related to disease screening and reporting, respiratory hygiene, and use of PPE.
- Demonstrate proper use of PPE include gloves, gowns, eye protection, and/or face masks.
- Evaluate training, audits, surveillance and reporting at the facility.
- Be able to identify CDC recommendations as well as implement appropriate steps in practice.

Module 3: Overview

Module 3 addresses different aspects of surveillance and reporting, and includes guidelines to keep staff and patients safe. This module corresponds with domains IV, V, and VI of the Infection Control Assessment and Response (ICAR) tool and introduces the discussion about the use of data in infection control practice. It highlights the importance of the CDC's National Healthcare Safety Network (NHSN) and the value of data for facility quality improvement efforts and from a public health perspective. Additionally, this module focuses on two important areas of keeping patients and staff safe – respiratory hygiene and personal protective equipment (PPE).

Module 3 includes a review of proper respiratory hygiene practices and proper use of PPE, the importance of staff and patient education, and resources for use at the facility level. Participants will engage in a demonstration of proper use of PPE and will discuss how patient engagement can support implementation of infection control processes.

**These training sessions are based on CDC recommendations; it is important that each facility conducts its practices in accordance with its own P&Ps. These recommendations are designed to help facilities create P&Ps that are up to date and compliant with CDC recommendations. If a facility is not following its own P&Ps, it will be cited when surveyed.

Module 3 is divided into three sessions:

Session 1: Surveillance and Disease Reporting

This session covers Surveillance and Disease Reporting. Participants will review Domain IV of their facility's most recent ICAR assessment and discuss the CDC's NHSN. The Facility Trainer will review infection-related risks for dialysis patients, and will lead a discussion on the reporting process of tracking rates of infection, and the value for staff, patients, and public health. Participants will begin to understand how reporting data to NHSN, and appropriate reporting and screening, can impact infection control processes.

Session 2: Respiratory Hygiene

This session provides information on respiratory hygiene and cough etiquette, Domain V of the ICAR tool. Participants will review Domain V of their facility's most recent ICAR assessment and discuss prevention of disease transmission as it relates to respiratory hygiene. The Facility Trainer will review the importance of patient engagement and the role of patients in infection control. The Facility Trainer will lead a discussion about the facility's current practices and areas that need improvement. Participants will understand how to locate important CDC tools that can be used to support respiratory hygiene efforts at the facility and for patient education activities.

Session 3: Personal Protective Equipment (PPE)

Session 3 focuses on the subject of personal protective equipment (PPE). The Facility Trainer will lead a discussion on the importance of proper use of PPE, rationale for use, and circumstances in which the use of PPE is appropriate. Participants will demonstrate an understanding of education through a demonstration of PPE use. The Facility Trainer and participants will discuss the facility specific ICAR Domain VI results, as well as P&Ps related to PPE; any gaps or needs for improvement will be identified in the discussion.