Transmission-based Precautions

Emerging public health concerns often increase awareness of protocols for safety. Every health professional needs to know essential concepts and key actions to ensure protection from infectious agents and disease. Responsible use of standard precautions reduces the risk of transmission. Correct use of Personal Protective Equipment (PPE) can reduce morbidity and mortality from dangerous infections.

Purpose and Description

The purpose of this module is to provide an overview of situations where Transmission-Based Precautions are used adjunctively with Standard Precautions where Standard Precautions alone may not prevent transmission.

Objectives

After completing this module, the learner will be able to:

1. Describe the difference between Standard Precautions and Transmission-Based Precautions.
2. Based on your clinical experience, describe the appropriate Transmission-Based Precaution for your patient’s presentation.

Disclosures for Learners

- There are no conflicts of interest or relevant financial interests that have been disclosed by the planners or presenters of this activity.
- This course was originally developed with a grant.
- **Disclaimer:** This course was developed using photos and images with manufacturer-specific Personal Protective Equipment (PPE) from earlier versions. The underlying principles of using PPE remain constant. Please check your organizational guidelines and manufacturer specifications to match the CDC recommendations for the most current types of PPE.

Faculty

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Jeanne Pfeiffer serves as the overall content expert with several decades of clinical experience. She completed her career in January 2005 from Hennepin County Medical Center, a Level I trauma and public teaching hospital where she started the Infection Prevention and Control Program and had 25 years of experience as Infection Control Program Coordinator. She earned her Bachelor of Science in Nursing from the University of North Dakota, a Master of Public Health from the University of Minnesota, and a Doctor of Nursing Practice at the University of Minnesota. Dr. Pfeiffer served as National President for the Association for Professionals in Infection Control (APIC) in 2004 and was elected to the Board of Trustees of the International Federation of Infection Control for 2015 to 2018.

Nurses: This module is eligible to meet the Minnesota State Board of Nursing requirements. This module provides 60 minutes or 1.2 Minnesota State Board of Nursing contact hours.

Other Healthcare Professionals: It is the responsibility of each participant to determine if the program meets the criteria for re-licensure or re-certification for their discipline.