Your Guide to Infection Control and Prevention: A Webinar Series

“Invasive Nontuberculous Mycobacterium Infections Associated with Exposure to Heater-Cooler Units during Cardiac Surgery”

WCWD2720 (SC)

AGENDA

Welcome/Introduction
  Michael Bell, MD, Deputy Director, Division of Healthcare Quality Promotion, CDC

Risk of Invasive NTM infection from Exposure to Heater-Cooler units
  Joseph Perz, DrPH, MA, Team Leader, Quality Standards and Safety, Division of Healthcare Quality Promotion, CDC

Clinical Manifestations of Invasive NTM Infections and Diagnostic and Treatment Strategies
  Charles L. Daley, MD, Chief, Division of Mycobacterial and Respiratory Infections, National Jewish Health

Identifying Patients at Risk and Mitigating Risks to Patients
  Daniel J. Diekema, MD, D (ABMM), Director, Division of Infectious Diseases, University of Iowa Carver College of Medicine

Perspective from a Cardiothoracic Surgeon and Member of the FDA Circulatory System Devices Panel
  Keith B. Allen, MD, Director of Research, Clinical Associate Professor of Surgery, Mid America Heart and Lung Surgeons

Question and Answer Session
  All speakers

ACTIVITY DESCRIPTION:
This webinar will discuss evidence linking invasive Nontuberculous Mycobacterium (NTM) infections and exposure to heater-cooler units used during cardiac surgery, outline clinical manifestation of invasive NTM infections, describe diagnostic and treatment strategies for invasive NTM infections, outline steps to identify patients at risk, and steps to mitigate risk to patients.

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OBJECTIVES:

- Describe infection control techniques that reduce the risk and spread of healthcare-associated infections (HAI).
- Identify unsafe practices that place patients at risk for HAIs.
- Describe best practices for infection control and prevention in daily practice in healthcare settings.
- Apply standards, guidelines, best practices, and established processes related to safe and effective medication use.

Origination Date: September 30, 2016
Expiration Date: September 30, 2018

URL: http://www.cdc.gov/HAI/prevent/safe-healthcare-webinars.html

HARDWARE/SOFTWARE: Computer Hardware; Internet connection; Browser

MATERIALS: None

TARGET AUDIENCE: Physicians, Physician Assistants, Nurse Practitioners, Registered Nurses, Health Educators, Pharmacists, Pharmacy Technicians, Medical Residents, Epidemiologists, Laboratorians, Administrators

PREREQUISITES: General awareness of germ theory and basic level of infection control and prevention

CONTACT INFORMATION: Division of Healthcare Quality Promotion, hip@cdc.gov

ACCREDITATION STATEMENTS:

CME: The Centers for Disease Control and Prevention is accredited by the Accreditation Council for Continuing Medical Education (ACCME®) to provide continuing medical education for physicians.

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Category: This activity has been designated as Knowledge-Based.

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