

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.

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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