



## Day One

**8:15 a.m. Welcome and Course Objectives**

**8:30 a.m. Opening Activity**

**9:00 a.m. The Importance of the Clinical Environment of Care in the Facility Infection Prevention and Control Program: Regulations, Standards, Recommendations and Practices**

In this session, participants will be introduced to the plethora of regulations, standards, and recommendations that outline infection prevention and control practices relevant to the clinical environment of care for all settings where healthcare is delivered.

**9:30 a.m. Putting Epidemiology into Practice**

This session explores the practical application of epidemiological principles. In addition, concepts in microbiology will be reviewed including microorganisms, emerging resistance, and their roles in infection and disease transmission.

**10:00 a.m. Break**

**10:15 a.m. Scenarios to Practice Epidemiology**

**11:15 a.m. Minimizing Transmission Opportunities in the Healthcare Environment: Current Principles of Cleaning and Disinfection across the Continuum of Care**

During this session, principles of cleaning and disinfection are explored as well as the changes that are occurring in disinfectant and disinfection technologies.

**12:00 p.m. Lunch**

**1:00 p.m. The Role of Environmental Services in Outbreak Investigation and Patient Safety**

This session introduces participants to steps involved when communicating roles and responsibilities during routine activities and when organisms or numbers of organisms prompt new approaches. This discussion will focus on how information is shared with the infection prevention and control committee processes.

**1:45 p.m. Group Activity**



**2:30 p.m. Break**

**2:45 p.m. Human Factors: The Importance of Disruption**

This session introduces a new arm of science for infection prevention and environmental services: *human factors engineering*. Participants discuss how systems work in actual practice, with human beings at the controls in complex healthcare environments.

**3:45 p.m. Recap, questions, discussion**

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**8:30 a.m. Process Monitoring and Valuing Your Work**

This session will introduce concepts of process monitoring and use examples to demonstrate use, limits, assessment and value.

**9:15 a.m. Basic Microbiology Review and its Relationship to Antimicrobial Stewardship**

Discussion will center on the role of environmental services leaders in the national agenda of Antimicrobial Stewardship.

**10:15 a.m. Break**

**10:30 a.m. Group Activity**

This session will focus on emerging topics of interest and pathogens that are currently impacting infection control aspects of environmental services. Using interactive discussion, participants will have the opportunity to demonstrate knowledge and identify areas of common interest.

**11:00 a.m. Redefining Your Role and Your Impact**

**11:45 p.m. Capstone Project Ideas**

**12:30 p.m. Closing**