

Infection Prevention & Control

Boot Camp for Long-Term Care Facility Infection Preventionists

Vol MMXVI, No. 1

Day 1 - Thursday, December 1, 2016

\$1.25

The Infection Prevention & Control Program (IPCP) and the Infection Preventionist (IP)

Nancy Parris

The Role of the IP

At the conclusion of this presentation, participants will be able to:

- Understand the components of an effective Infection Prevention and Control Program (IPCP)
- Describe the role of an Infection Preventionist (IP), including that of consultant, mentor, educator, change agent, leader
- Discuss three areas of expertise essential to function as an effective IP
- Describe five elements of an Infection Prevention and Control Program



Expertise & Knowledge Needed to be an Effective IP

At the conclusion of this presentation, participants will be able to:

- Discuss three areas of expertise essential to function as an effective IP
- Identify three agencies that provide regulations or guidelines for infection prevention and control in long-term care facilities
- Describe the IP's role when meeting with surveyors
- Discuss three characteristics important to functioning as an IP and leader in long-term care

Multi-Drug Resistant Organisms & *Clostridium difficile*

Dolly Greene

At the conclusion of this presentation, participants will be able to:

- Understand what organisms are referred to as multi-drug resistant organisms (MDROs) and why they are considered to be a threat to health care facilities
- Describe the role of the Infection Preventionist (IP) in identifying and managing MDROs
- Explain the role of the laboratory in identifying MDROs and why they are considered to be a threat to health care facilities
- Describe how MDROs are identified in long-term care facilities
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Surveillance

Dolly Greene

At the conclusion of this presentation, participants will be able to:

- Describe the components of a surveillance program
- Understand how to utilize data to improve resident outcomes
- Explain the surveillance tracking and trending process
- Review forms for documenting findings
- Understand how to utilize McGeer's Criteria to define infections in Long-term Care Facilities
- Discuss how to analyze data collected
- Provide practical experience in developing intervention plans based on data collected



Participants will engage in:

- Discussion of Case Studies
- Interactive Exercises
- Review Surveillance Logs

Regulations

Dolly Greene

At the conclusion of this presentation, participants will be able to:

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Preventable HAIs

Nancy Parris

At the conclusion of this presentation, participants will be able to:

- Describe three interventions to prevent HAIs in LTC
- Describe the most common healthcare-acquired infections (HAIs) in LTC facilities



Basic Microbiology

Nancy Parris

Microbiology Essentials for the IP

At the conclusion of this presentation, participants will be able to:

- Demonstrate a basic knowledge of the fundamentals of microbiology
- Describe the microbiota, or normal flora of a person
- Discuss the common pathogens found in healthcare-acquired infections (HAIs)
- Describe the basic diagnostic tests in used in microbiology



Rapid Fire Sessions

Dolly Greene & Nancy Parris

Hand Hygiene & Education

At the conclusion of this presentation, participants will be able to:

- Describe the elements of an effective hand hygiene program
- Review indications for hand hygiene
- Discuss using soap and water versus alcohol-based hand rub to sanitize hands
- Explain why hand hygiene is important
- Describe hand hygiene process
- Explore the effects of hand hygiene on infection rates
- Describe the importance of a hand hygiene monitoring program
- Understand the role of the Infection Preventionist as educator
- Name two steps in developing an effective infection prevention educational program
- List two principles of adult learning



Shouldn't EVERY week be Infection Control Week?

- Ed Helms

Standard Precautions & Transmission-Based Precautions

Nancy Parris

At the conclusion of this presentation, participants will be able to:

- Describe the components of Standard Precautions
- Identify one Transmission-Based Infection Precaution commonly used in long-term care facilities
- Understand when Standard Precautions are required
- Discuss when Transmission-Based Infection Precautions are used
- Understand how and when to place Standard Precautions and the various Transmission-Based Infection Precautions
- Explain how to label isolation residents
- Describe the necessary personal protective measures to ensure infection control practices are followed

Did you know that Standard Precautions should never be considered an "add-on" but are a basic component of good patient/resident care.

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Multi-Drug Resistant Organisms & *Clostridium difficile*

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- At the conclusion of this presentation, participants will be able to:
 - Understand which organisms are referred to as "resistant" and why
 - Explain what MRSA is and why it is a problem
 - Explain the role of the laboratory in identifying and tracking MRSA
 - Describe how MRSA is spread in long-term care facilities
 - Describe the role of the Infection Preventionist in identifying and tracking MRSA
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 - Explain when Transmission-Based Precautions should be added
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Handouts

[click here for handouts](#)



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- Describe the importance of a hand hygiene monitoring program
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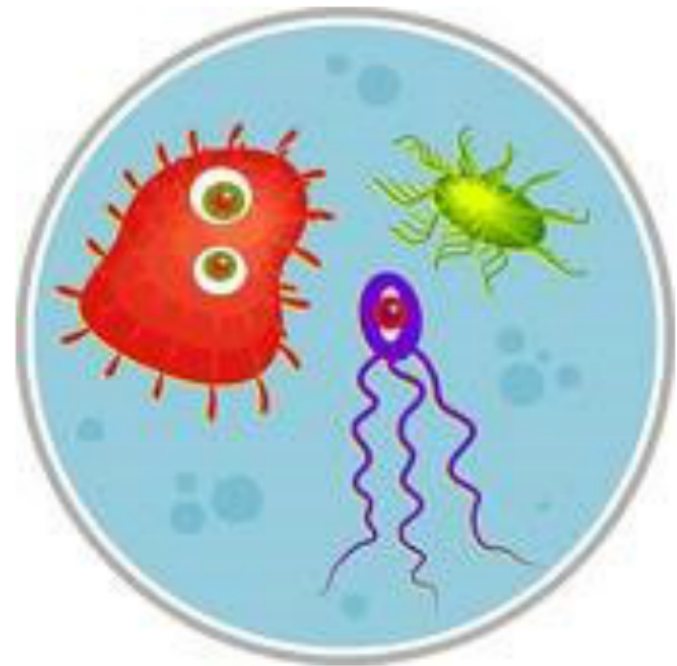
Dolly Greene

At the conclusion of this presentation, participants will be able to:

- Understand which organisms are referred to as multi-drug resistant organisms (MDROs) and are considered to be a threat to residents and our entire healthcare system
- Explain what MDROs are and describe how to manage a resident with and MDRO in a long-term care facility
- Explain the role of the laboratory in alerting nursing staff when an MDRO has been identified so appropriate precautions can be implemented
- Discuss how MDROs are transmitted in long-term care (LTC) facilities
- Describe best practices of infection prevention and control which can be utilized to prevent development or transmission of MDROs
- Understand how to manage isolation and cohorting of residents

Handouts

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