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Friday, August 4, 2017
Renaissance Orlando at SeaWorld
Meeting Room: Coral Ballroom

The Challenge of *C. difficile* and Antimicrobial-Resistant Gram-Negative Infections
Opportunities to Re-evaluate Current Management Approaches

Program Description
Serious bacterial infections place a substantial clinical and economic burden in the United States and are a leading cause of morbidity and mortality associated with hospital-acquired conditions. The Centers for Disease Control and Prevention have identified a number of bacteria as urgent or serious threats, including ESBL-producing and carbapenem-resistant Enterobacteriaceae, multidrug-resistant *P. aeruginosa*, and *C. difficile*. In response to the rising threat and burden associated with these infections, antimicrobial stewardship programs are now mandatory in hospital settings to fulfill quality improvement criteria. As medication experts, clinical pharmacists are becoming more involved in treatment decisions related to serious infections. This program is designed to build competence, confidence, and skills in the management of MDR Gram-negative infections and *C. difficile* infection. Expert faculty will review the latest approaches to treat these infections (e.g., optimized dosing, newer antimicrobials and alternative therapeutics) while also demonstrating how to incorporate antimicrobial stewardship principles into clinical practice.

Learning Objectives
Upon completing this activity, participants will be able to:
- Explain current trends in antimicrobial resistance and identify patient risk factors for infection
- Assess the role of newer antimicrobial agents as part of the armamentarium in the management of infections caused by multidrug-resistant Gram-negative bacteria and *C. difficile*
- Evaluate the utility of novel approaches that reduce the risk of recurrent *C. difficile* infection in high-risk patients
- Describe antimicrobial stewardship strategies that aim to minimize the burden of serious bacterial infections in healthcare institutions

Faculty

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Program Agenda

11:50 - 12:50: Lunch and Educational Program

11:50 - 11:55 AM Welcome and Introduction

11:55 AM - 12:20 PM Current Therapeutic Options for Antimicrobial-Resistant Gram-Negative Infections
Debra A. Goff, PharmD

12:20 - 12:45 PM Applying the Latest Approaches in the Management of *C. difficile* Infection and Recurrence
Kevin W. Garey, PharmD

12:45 - 12:50 PM Q and A