

Join us for a CME/CPE Satellite Symposium held in conjunction with the MAD-ID 21st Annual Meeting, The Meeting for Antimicrobial Stewardship[®]

A Tale of Hope and Caution: Update on *Clostridium difficile* & Gram-negative Infections



Program Description

The prevalence of multidrug-resistant (MDR) Gram-negative pathogens (such as ESBL-producing and carbapenem-resistant Enterobacteriaceae and MDR *P. aeruginosa*) as well as the spread of hypervirulent *C. difficile* continue to contribute to the national healthcare crisis. In response, the CDC and WHO have identified these priority pathogens as serious healthcare threats that continue to challenge clinicians. ID physicians and pharmacists, as an essential part of interprofessional teams and Antimicrobial Stewardship Programs, must continue to spread awareness and implement the latest evidence-based strategies to minimize the burden of these infections.

With the development of several new and emerging antimicrobials that target MDR Gram-negative bacteria, ID clinicians must have a thorough understanding on how to optimally utilize these agents in a pathogen-specific manner. Additionally, the recent release of the updated IDSA guidelines on *C. difficile* infections provides the latest recommendations for hospital clinicians on the treatment of CDI while minimizing the risk of recurrent episodes. This program will be designed to build competence, confidence, and skills in the management of serious bacterial infections while increasing the understanding of how to incorporate the latest clinical approaches into practice.

Target Audience

This activity is planned to meet the needs of pharmacists, physicians and other healthcare professionals in a variety of practice settings, including large and small healthcare systems, outpatient clinics, managed care organizations, long-term care facilities, and academia who are responsible for caring for patients with serious bacterial infections.

Learning Objectives

Upon completing this activity, participants will be able to:

- Describe current epidemiological trends and resistance mechanisms of multidrug-resistant (MDR) Gram-negative bacteria
- Evaluate the potential role of new antimicrobial agents in the management of infections caused by MDR Gram-negative bacteria and *C. difficile*
- Implement the latest evidence-based approaches to treat *C. difficile* infection and prevent recurrent episodes

Accreditation

Physicians



This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education through the joint providership of Center for Independent Healthcare Education (Center) and Vemco MedEd. Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Center designates this live activity for a maximum of 1.25 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosures of Conflict of Interest

Center for Independent Healthcare Education and Vemco MedEd require faculty, planners, and others who are in a position to control the content of continuing education activities to disclose to the audience any real or apparent conflict of interest related to the activity. All identified conflicts of interest are reviewed and resolved to ensure fair balance, objectivity, and scientific rigor in all activities. The faculty is further required to disclose discussion of off-label uses in their presentations.

Supported by an educational grant from Merck & Co., Inc.



Jointly provided by Center for Independent Healthcare Education and Vemco MedEd

Rosen Centre Hotel
Meeting Room: Executive Ballroom H
Thursday, May 10, 2018
6:30 - 8:00 AM

Program Agenda

6:30 - 6:45 AM Buffet Breakfast
6:45 - 8:00 AM Educational Program

6:45 - 6:50 AM Welcome and Introduction

6:50 - 7:20 AM Latest Approaches in Treating *C. difficile* Infection and Preventing Recurrence: The Guidelines Have Arrived!
Kevin W. Garey, PharmD

7:20 - 7:50 AM MDR Gram-negative Bacteria: Practical Guidance on the Pathogen-specific Use of New Antimicrobials
George H. Karam, MD

7:50 - 8:00 AM Learning by Sharing: Q&A

Faculty



Kevin W. Garey, PharmD, MS, FASHP

Chair, Department of Pharmacy Practice and Translational Research
Professor of Pharmacy Practice
College of Pharmacy
University of Houston
Houston, TX



George H. Karam, MD

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Pharmacists



Center for Independent Healthcare Education is accredited by the Accreditation Council for Pharmacy Education as a provider for continuing pharmacy education. Center has assigned 1.25 contact hours (0.125 CEUs) of continuing pharmacy education credits for participating in this activity.

ACPE UAN: 0473-9999-18-003-L01-P
Activity type: Application-based

