Please Join Us for a Virtual CPE/CME Midday Symposium conducted at the 2021 ASHP Midyear Clinical Meeting and Exhibition Tuesday, December 7, 2021 | 1:00 - 2:30 PM ET

# A Conceptual Framework Approach to Guide Decision-Making and Combat Gram-negative Resistance

# TARGET AUDIENCE

This activity is planned to meet the needs of pharmacists 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

At the conclusion of the educational activity, the learner should be able to:

- Explain the impact of local epidemiological trends and resistance mechanisms of Gram-negative bacteria in guiding management decisions
- Evaluate the roles of newer antimicrobial agents in targeting multidrugresistant Gram-negative pathogens
- Utilize a conceptual framework approach when making clinical decisions for serious bacterial infections based on causative organism, local epidemiology, and patient factors

## **PROGRAM AGENDA**

Educational Program: 1:00 – 2:30 PM ET

12:00 - 1:30 PM CT • 10:00 - 11:30 AM PT

This program is designed to introduce clinicians to the concept map approach to address key unmet needs when managing serious Gramnegative bacterial infections, such as timely diagnosis, appropriate initial treatment selection, and assessing outcomes. Topics to be discussed via a collaborative discussion among the expert panel include:

- Gram-negative resistance mechanisms
- Impact of local epidemiology
- · Clinical data of newer antimicrobials targeting MDR Gram-negative bacteria
- · Patient stratification to guide treatment selection
- · Pathogen-specific approaches when managing nosocomial pneumonia
- Incorporating concept maps in clinical practice
- Patient case examples to help demonstrate how to apply the conceptual framework for specific patient scenarios when making clinical decisions

### ACCREDITATION

#### 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 1.5 contact hours (0.15 CEUs) of continuing pharmacy education credits for participating in this activity. ACPE UAN: 0473-9999-21-007-L01-P Activity type: Application-based

# Independent Healthcare Education

#### 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 1.5 AMA PRA Category 1 Credit(s)<sup>w</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### REGISTRATION

Two easy ways to register:

- 1. Please go to <u>www.vemcomeded.com</u> and select "Register for Programs"
- 2. Directly register here.

zoom.us/webinar/register/WN\_w4LiMUlhRm2H4sDpgsyKHg

There is no fee to participate in this educational activity.

## FACULTY



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#### Disclosure of Financial Relationships with Ineligible Companies

Center for Independent Healthcare Education and Vemco MedEd fully comply with the Standards for Integrity and Independence in Accredited Continuing Education in development of CME/CPE activities. We require the full disclosure of financial relationships with ineligible companies from all individuals in a position to influence the content of a certified activity, in any amount occurring within the past 24 months. All relevant financial relationship is identified by the provider and mitigated to prevent inserting commercial bias into content. All identified relevant financial relationships are disclosed to the learners prior to the activity. The faculty is further required to disclose discussion of off-label uses in their presentations.

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