



Post Test, Evaluation, and Credit Application Form

The Baddest Bug on the Ward: An Ongoing Debate

0026-9999-09-083-H01-P

Vodcast

Release Date: December 8, 2009 Credit Expiration Date: April 29, 2011

INSTRUCTIONS for CREDIT

- Review the 3 Vodcast Episodes in their entirety.
- Print and complete the Post Test, Evaluation, and Credit Application form.
- Mail the completed Post Test, Evaluation, and Credit Application form to
Vemco MedEd, 245 US Highway 22, Suite 304, Bridgewater, NJ 08807
OR
Fax to (908) 235-4222.

Please note that you have to receive a score of at least 70% on the Post Test to receive credit. Documentation of credit will be mailed within 4 weeks of receipt of the completed Post Test, Evaluation, and Credit Application Form.

POST TEST

1. Percentage of <i>S. aureus</i> isolates in US hospitals that is methicillin-resistant . . .			
25%	40%	60%	80%
2. Community-associated MRSA predominantly causes . . .			
Pneumonia	Skin and soft tissue infections		
Bacteremia	Urinary tract infections		
3. Compared to MSSA infections, MRSA infections result in higher . . .			
Mortality	Length of stay	Costs	All
4. The IDSA vancomycin therapeutic guidelines recommend an alternative agent to vancomycin when the <i>S. aureus</i> MIC is . . .			
>0.5 µg/mL	>1 µg/mL	>2 µg/mL	>4 µg/mL
5. Based on in vitro susceptibility, the preferred choice of antimicrobials to treat infections due to ESBL-producing Gram-negative bacteria is . . .			
Third-generation cephalosporins	Aminoglycosides		
Carbapenems	Fluoroquinolones		
6. The β-lactam PK/PD parameter to assess the probability of a successful outcome is . . .			
AUC/MIC	%T>MIC	C _{max} /MIC	C _{min} /MIC
7. The best β-lactam dosing strategy that increases %T>MIC is . . .			
Higher doses	More frequent dosing	Prolonged infusion	All
8. KPC-producing bacteria are susceptible to . . .			
Penicillin	Cefepime	Imipenem	None
9. Only <i>K. pneumoniae</i> and <i>E. coli</i> have been found to be KPC producers.			
Agree	Disagree		
10. The resistance mechanisms commonly associated with <i>P. aeruginosa</i> are . . .			
Efflux pumps	Topoisomerase mutations	Outer membrane porin changes	All

Your evaluation and suggestions will help improve the quality of future continuing education activities. Please answer the following general questions, provide written comments, and evaluate the individual faculty. Additional space for your comments and suggestions is available. Thank you for your cooperation.

LEARNING OBJECTIVES (Were the learning objectives met?)	Yes	Somewhat	No
Identify the characteristics of key multidrug-resistant bacteria that cause hospital-acquired infections (HAIs).			
Implement antimicrobial dosing based on pharmacokinetic and pharmacodynamic principles to reduce resistance development.			
Proactively contribute as a key decision-maker in the management of patients with HAIs.			
If you answered 'No' to any objective, please explain.			

FACULTY (Please rate teaching ability and subject expertise)	Excellent	Good	Fair	Poor
Richard H. Drew, PharmD, MS, BCPS				
Loren G. Miller, MD, MPH				
David P. Nicolau, PharmD, FCCP, FIDSA				
Robert P. Rapp, PharmD, FCCP				
George G. Zhanel, PharmD, PhD				

OVERALL EVALUATION	Yes	Somewhat	No
1. The content was relevant to my practice and educational needs.			
2. The course format enhanced achievement of learning objectives.			
3. This activity was fair and balanced.			
4. This activity was without commercial bias.			
If you answered "No" to 3 or 4, please explain.			

DO YOU HAVE (1) ANY SUGGESTIONS FOR IMPROVING THIS ACTIVITY or (2) ANY ADDITIONAL COMMENTS?

CREDIT APPLICATION (Please Print)	
Name _____	Degree _____
Address _____	
City _____	State _____ ZIP _____
E-mail address _____	May we contact you by e-mail? Yes No
Type of credit requested ACPE Other	
I certify that I participated in <i>The Baddest Bug on the Ward: An Ongoing Debate</i> Vodcast and reviewed all three episodes.	
Signature _____	Date _____