

***A Call to Action:
Advancing Appropriate Antimicrobial Use and Infection
Prevention through Partnership and Shared Knowledge***

***Part 1
Identifying susceptibility of bacterial isolates: Current organisms
associated with nosocomial infection and antimicrobial resistance***

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**An Online Continuing Medical Education Enduring Material for Physicians,
Nurses, Pharmacists and Allied Health Professionals**

Registration Information

To receive CME credit, participants need to:

- a. Register
- b. View presentation
- c. Take quiz (must obtain 60% to pass quiz)
- d. Complete evaluation

Upon completion of these steps, credit will be recorded in the CME office. Print the online certificate for your records.

Participants should take 1 hour to complete the activity although they need not do this all at one sitting. Once participants have registered, they may work at their own pace on individual enduring material modules and quiz questions, and can return at any time to continue working.

Teaching Methods and Media Employed

This online enduring material uses the following teaching methods and media:

1. Lecture (audio/videotaped)
2. PowerPoint Presentation
3. Multiple Choice or True-False Quiz Questions
4. Evaluation

Acknowledgements of Commercial Support

There is no commercial support for this activity.

CME Enduring Material Description, Target Audience and Needs Statement

This online educational enduring material is designed for Internal Medicine, Infectious Disease, Hospitalists, Intensivists/Critical Care Medicine, Pulmonologists, Nephrologists and General, Trauma

and Colorectal Surgeons. This activity is also designated for Pharmacists, Nurses, Microbiologists, Respiratory Therapists, and other healthcare professionals who treat infectious disease. These programs are also intended for hospital administration and quality control staff. Its purpose is to address the need of controlling antimicrobial resistance in hospitals through a national performance improvement educational series.

Objectives

At the end of this online enduring material, participants should be able to:

- Apply current data in regard to the prevalence, clinical impact, and management challenges of antimicrobial drug resistance in hospital settings
- Develop effective strategies for containing the emergence and transmission of resistance
- Recognize current multi-drug resistant pathogens posing serious clinical challenges for humans
- Discuss the epidemiology of antimicrobial resistance
- Describe the pathophysiological causes underlying resistance

Disclosure Policy

In order to assure the highest quality of CME programming, and to comply with the ACCME Standards for Commercial Support, Texas Health Research & Education Institute requires that all faculty and planning committee members disclose financial relationships relevant to the content being planned and/or presented. The relevant financial

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Chair and Faculty Credentials

Chair

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Disclosure

Edward L Goodman, M.D., FACP, FIDSA, FSHEA does not have a financial relationship with pharmaceutical or device companies related to the content of this activity.

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Disclosure

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Education Council

The following do not have financial relationships with pharmaceutical or device companies related to the content of this activity:

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Planners and Staff:

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Credit Designation Statement

Texas Health Research & Education Institute is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Texas Health Research & Education Institute designates this enduring material for a maximum of *1 AMA PRA Category 1 Credit™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses

This continuing nursing education activity was approved for 1.5 credit hours. The Center for Learning is an approved provider of continuing nursing education by the Texas Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

Release and Termination Dates

This online educational enduring material is valid for a period of 1 year: From November 3, 2011 to November 3, 2012. After those inclusive dates, the content will require review and updating or will be withdrawn from circulation.

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<http://www.texashealth.org/CMEPrivacyStatement>.

Hardware/Software Requirements

Click on the link below to access a list of the minimum hardware and software requirements for best viewing this site.

<http://media.texashealth.org/HardwareSoftwareRequirements.pdf>

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For Access to a Technical Support FAQ

This document contains a set of questions with answers from the queries we have received from users of Texas Health Research & Education Institute's CME website. If you have a query that is not answered here, please send an email to THREtechsupport@texashealth.org and we'll include it in the next update of this page. Link to the FAQ:

<http://media.texashealth.org/FAQs.pdf>