

**Nosocomial  
Anti-infective  
Control  
Techniques**

# Invitation to Attend a CME/CE - Certified Lecture

Complimentary Breakfast Will Be Served

**N.act – Nosocomial Anti-Infective Control Techniques:  
Maximizing Nosocomial Infection Management with Newer Therapeutic Approaches  
and Techniques in An Era of Increasing Microbial Resistance**  
CME/CE - Certified Lecture Series

Saturday, April 1, 2006  
7:30 AM – 11:30 AM  
Research Tower North  
University of Colorado at Denver  
and Health Sciences Center  
Aurora, Colorado

This activity is supported by an educational grant from Wyeth Pharmaceuticals



## Presenters

### Infectious Disease

Marilyn E. Levi, MD  
Associate Professor Infectious  
Diseases Division  
UCDHSC School of Medicine  
Denver, Colorado

### Clinical Pharmacy

Alexandra Hilts, PharmD  
Clinical Pharmacy Specialist  
University of Colorado Hospital  
Pharmacy - Pharmacy, Inpatient  
UCDHSC School of Pharmacy  
Denver, Colorado

### Surgery

Michelle A. Barron, MD  
Assistant Professor  
UCDHSC School of Medicine  
Infectious Diseases Division  
Denver, Colorado

Presented by  
University of Medicine & Dentistry of New Jersey – Center for Continuing & Outreach Education



## Physicians

Sponsored by  
University of Colorado School of Medicine  
Office of Continuing Medical Education



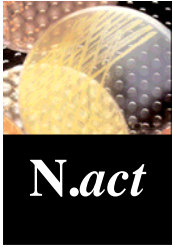
## Pharmacists

Sponsored by  
University of Medicine & Dentistry of New Jersey



The University of Medicine & Dentistry of New Jersey is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

This course (ACPE # 374-999-06-020-L01) qualifies for 3.0 contact hours (0.3 CEU) of continuing pharmacy credit, which will be awarded via mail within four (4) weeks after successful completion of the program.



## **Nosocomial Anti-infective Control Techniques**

### **Statement of Need**

Currently there is an unmet need to educate interdisciplinary health care providers on striking the fine balance between minimizing antimicrobial resistance and achieving maximal patient benefit in the nosocomial setting. Updating healthcare providers on the risk factors for drug resistance with the treatment options that are currently available for patients will ultimately contribute to controlling the spread and severity of hospital based microbial resistance. Physicians and allied health providers continue the need to fully understand how infection control practices, interdisciplinary collaboration and unique antimicrobial classes impact the current state of antimicrobial resistance, and in particular, nosocomial infectious disease management.

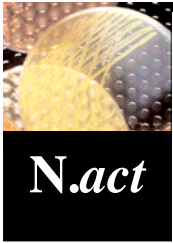
### **Behavioral Learning Objectives/Anticipated Outcomes**

At the conclusion of this activity, participants should be able to:

- Consider current trends in nosocomial resistance including geographical distribution, antimicrobial class and effects on clinical outcomes.
- Describe antimicrobial usage in the nosocomial setting as it relates to focused, appropriate therapy and the development of resistance in gram positive, gram negative and anaerobic hospital pathogens.
- Realize implications of nosocomial infection in a broader combined clinical/economic context when treating serious hospital infection
- Formulate best practices to collaborate in a multidisciplinary fashion with ID, pharmacists, surgeons and other allied healthcare clinicians to manage infection and minimize resistance in the institutional setting

### **Target Audience**

This activity is designed for Infectious Disease Specialists, Intensivists, Surgeons, Clinical Pharmacists and other allied healthcare practitioners involved in the treatment of nosocomial infections.



## **Nosocomial Anti-infective Control Techniques**

### **Course Director**

Michelle A. Barron, MD  
Assistant Professor  
UCDHSC School of Medicine Infectious Diseases Division  
Denver, Colorado

### **Activity Directors**

Jerrold J. Ellner, MD  
Professor of Medicine  
Chief of Infectious Disease & Chair of Medicine  
New Jersey Medical School  
University of Medicine & Dentistry of New Jersey  
Newark, New Jersey

Jeff Kuper, PharmD, BCPS  
Clinical Associate Professor  
Ernest Mario School of Pharmacy  
Rutgers, The State University of New Jersey  
Piscataway, New Jersey

### **Presenters**

#### **Infectious Disease**

Marilyn E. Levi, MD  
Associate Professor Infectious  
Diseases Division  
UCDHSC School of Medicine  
Denver, Colorado

#### **Clinical Pharmacy**

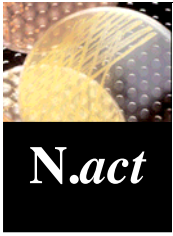
Alexandra Hilts, PharmD  
Clinical Pharmacy Specialist  
University of Colorado Hospital  
Pharmacy - Pharmacy, Inpatient  
UCDHSC School of Pharmacy  
Denver, Colorado

#### **Surgery**

Michelle A. Barron, MD  
Assistant Professor  
UCDHSC School of Medicine  
Infectious Diseases Division  
Denver, Colorado

### **Agenda**

7:45 AM	Registration and Breakfast	
8:30 AM	Introduction: Necessity for Interdisciplinary Collaboration in Nosocomial Infection Management	Michelle A. Barron, MD
8:45 AM	The Changing Epidemiology of Nosocomial Resistance: Current Incidence, Impact and Pharmacoepidemiological Mechanisms	Marilyn E. Levi, MD
9:30 AM	Adaptive Strategies and Measures to Limit Surgical Infection in the ICU/SICU Settings	Michelle A. Barron, MD
10:15 PM	Rational Selection of Appropriate Therapeutic Agents and Infection Control Procedures	Alexandra Hilts, PharmD
11:00 AM	Improving Interdisciplinary Nosocomial Antinfective Control	Panel Discussion
11:20 AM	Question & Answer	
11:30 AM	Refreshments, Credit Letters, and Departure	



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**Accreditation and Credit Designation**

**Physicians**

Sponsored by the University of Colorado School of Medicine Office of Continuing Medical Education

The University of Colorado School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Colorado School of Medicine designates this educational activity for a maximum of 3 AMA PRA Category 1 credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

**Pharmacists**

Sponsored by the University of Medicine and Dentistry – Center for Continuing & Outreach Education



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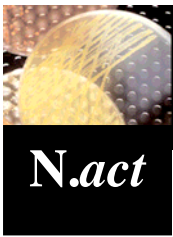
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**Faculty Disclosure Information**

Consistent with the University of Colorado School of Medicine (UCSOM) policy, faculty for this activity are expected to disclose any economic or other personal interests that create, or may be perceived as creating, a bias related to the material discussed. This policy is intended to make you aware of faculty's interests, so you may form your own judgments about such material. In addition, consistent with UCSM policy, faculty are expected to disclose to you at the beginning of their presentation(s) any product mentioned during their presentation that is not labeled for the use under discussion or is still investigational. This policy is intended to allow you to form your judgments about such material.

**Acknowledgement of Grants/Commercial Support**

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**Attendee Registration Form**

Instructions: Complete this registration form and return it via fax to 303-372-9065

To register by web go to [www.uchsc.edu/cme](http://www.uchsc.edu/cme) and click the register now button.

Please note that there is no fee for this activity, but registration is required for planning purposes.

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**Please Print Clearly:**

First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_ MI \_\_\_\_\_

Degree: MD \_\_\_ PA \_\_\_ NP \_\_\_ RPh \_\_\_ PharmD \_\_\_ RN \_\_\_ Other (specify) \_\_\_\_\_

Primary Title: \_\_\_\_\_

Primary Affiliation: \_\_\_\_\_

Specialty: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Business Phone: \_\_\_\_\_ Business Fax: \_\_\_\_\_

Email Address: \_\_\_\_\_

I agree to participate in an electronic post impact survey to determine the relative effect and clinical applicability of the concepts and protocols reviewed and discussed in this nosocomial infectious disease conference.

**Cancellation and Refund Statement**

Cancellation/Refunds: The University of Colorado School of Medicine Office of Medical Education reserves the right to cancel this conference in the event of an unforeseen circumstance, or if the minimum acceptable registration is not attained. In the event of cancellation, the University of Colorado School of Medicine Office of Medical Education is obligated to refund the registration fee only.

**Americans with Disability Act Statement**

Please indicate on the line below if you have any need for auxiliary aids or special assistance services:

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**Cellular Phones and Pagers**

In consideration of all attendees, please turn off all cellular phones and set pagers to vibrate mode before you enter the meeting room.

**Colorado Commission on Higher Education Statement**

This program is a part of the Colorado Statewide Extended Campus. State funds were not used to develop or administer this program.