



Tri-State Critical Care Symposium 2018

Hosted by: Ernest Mario School of Pharmacy, Rutgers, The State University of New Jersey

*Friday; March 16, 2018
7:30 am – 3:30 pm*

Direct link for registration: <https://ce-catalog.rutgers.edu/coursedisplay.cfm?schID=68336>

A CME, ANCC and Pharmacy CE accredited activity provided by
RBHS Rutgers Ernest Mario School of Pharmacy

Location: Ernest Mario School of Pharmacy; Room 130

Rutgers, The State University of New Jersey

160 Frelinghuysen Road

Piscataway, NJ 08854

Registration Fee: \$170 (includes continental breakfast, lunch, breaks, program materials, and credits)



UAN# 0374-0000-18-013-L04-P (Knowledge-Based Activity)
6.0 Contact hours (0.60 CEUs)

This knowledge-based activity UAN# 0374-0000-18-013-L04-P qualifies for a total of 6.0 contact hours (0.60 CEUs) of continuing education credit.



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, Rutgers Biomedical and Health Sciences is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

This activity is designed for Pharmacists, Physicians, Nurses, and other Health Care Professionals. This program is organized by Rutgers Ernest Mario School of Pharmacy. All individuals who affect the content of continuing education activities are required to disclose to the audience any real or apparent conflict of interest related to the activity. The activity faculty are further required to disclose discussion of off-label/investigational uses in their presentations. These disclosures will be made to the audience at the time of the activity.

Requirements for completion – Participants must be in attendance for the entire program. All attendees MUST sign in and complete a pre-test/post-test and program evaluation in order to receive program credit. This activity is awarded 6.0 Contact Hours. No partial credit will be awarded.

Pharmacists: CPE credit will be processed after the program evaluation has closed to participants, which will be three to four weeks following the activity date. Kindly view your credits at MyCPEmonitor.net

Nurses: CNE credit certificates will be processed and emailed after the program evaluation has closed to participants, which will be three to four weeks following the activity date.

Physicians: CME credit certificates will be processed and emailed after the program evaluation has closed to participants, which will be three to four weeks following the activity date.

For additional program information, questions, or concerns, or if you require special arrangements to attend this activity, please contact RBHS Ernest Mario School of Pharmacy Office of Continuing Education, Geraldine Murphy at 848-445-6823 or ce@pharmacy.rutgers.edu.

RBHS reserves the right to modify the activity content, faculty, and activities, and reserves the right to cancel this activity, if necessary.

Purpose:

Critical care practitioners encounter a wide variety of disease states and related pharmacotherapies over the course of their daily practice. New advances challenge clinicians to stay abreast of new clinical research and evolving guidelines that impact medication use in the critically ill. The Tri-State Critical Care conference will provide an overview on a wide variety of current pharmacotherapy controversies and new standards influencing the practice of critical care, including speaker insights on recent evidence-based recommendations. Symposium will include topics such as, but not limited to, the current management of multi-drug resistant gram-negative infections, cardiogenic shock, and end-of-life controversies and challenges faced in the ICU.

Learning Objectives:

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

1. Identify key advancements in literature and national guidelines on critical care disease states
2. Describe the recent definitions and literature in sepsis care and introduce novel agents emerging into practice
3. Explain the second victim phenomenon and how it can affect all members of the critical care team
4. Evaluate new strategies in caring for the critically ill patient with toxin exposure
5. Describe end of life issues and how to approach them in the critical environment
6. Evaluate the identification and management of cardiogenic shock in the cardiac care unit
7. Recognize the emergence of gram negative multi-drug resistance trends and treatment strategies used to eradicate them

Agenda

- | | |
|---------------|---|
| 7:30 - 8:00 | Registration with Continental Breakfast |
| 8:00 - 8:05 | Welcome and Introduction |
| 8:05 - 9:05 | The Future of Sepsis Care, What's on the Horizon?
Matthew Lissauer, MD, FACS, FCCM
Associate Professor of Surgery, Rutgers-Robert Wood Johnson Medical School
Program Director, Surgical Critical Care |
| 9:05 - 10:05 | Health Care Providers: The Second Victims of Adverse Events
Linda Tamburri, MS, RN, APN, CCRN
Clinical Nurse Specialist, Magnet/Quality/Critical Care Float Pool;
Robert Wood Johnson University Hospital |
| 10:05 - 10:20 | Break |
| 10:20 - 11:20 | “Killer” Poisoning Cases
Bryan D. Hayes, PharmD, DABAT, FAACT, FASHP
Assistant Professor of EM, Harvard Medical School
Attending Pharmacist, EM & Toxicology, Massachusetts General Hospital |
| 11:20 - 12:20 | Dying with Dignity in Critical Care
Helen Miley RN, PhD, CCRN, AG-ACNP
Robert Wood Johnson University Hospital |
| 12:20 – 1:00 | Lunch |
| 1:00 – 2:00 | Management of Cardiogenic Shock in A Cardiac Care Unit
Christopher Domenico, PharmD
Cardiology Clinical Specialist
Hospital of the University of Pennsylvania |
| 2:00 – 3:00 | Managing Gram-Negative Infections in the ICU: Optimizing Drug Exposures in the Setting of Increasing Antimicrobial Resistance
David P. Nicolau PharmD, FCCP, FIDSA
Director, Center for Anti-Infective Research & Development;
Hartford Hospital |
| 3:00 – 3:15 | Closing Remark, Questions, and Evaluations |

The following contributors have no relevant financial relationships with commercial interests to disclose:

Activity Directors

Christopher D. Adams, PharmD, BCCCP, BCPS; Clinical Assistant Professor
Ernest Mario School of Pharmacy, Rutgers, The State University of New Jersey

Liza Barbarello-Andrews, PharmD, BCCCP, BCPS; Clinical Associate Professor
Ernest Mario School of Pharmacy, Rutgers, The State University of New Jersey

Deepali Dixit, PharmD, BCPS; Clinical Assistant Professor
Ernest Mario School of Pharmacy, Rutgers, The State University of New Jersey

Planning Committee Members and Faculty:

Matthew Lissauer, MD, FACS, FCCM; Associate Professor, Program Director, Surgical Critical Care,
Rutgers-Robert Wood Johnson Medical School

Linda Tamburri, MS, RN, APN, CCRN; Clinical Nurse Specialist, Magnet/Quality/Critical Care Float
Pool, Robert Wood Johnson University Hospital

Bryan Hayes, PharmD, DABAT, FAACT, FASHP; Assistant Professor of EM, Harvard Medical School,
Attending Pharmacist, EM & Toxicology, Massachusetts General Hospital

Helen Miley RN, PhD, CCRN, AG-ACNP; Robert Wood Johnson University Hospital

Christopher Domenico, PharmD; Cardiology Clinical Specialist, hospital of the University of
Pennsylvania

Activity Reviewer

Pharmacy:

Mary Bridgeman, PharmD, BCPS, BCGP; Clinical Associate Professor
Ernest Mario School of Pharmacy, Rutgers, The State University of New Jersey

Nursing:

Linda Tamburri, MS, RN, APN, CCRN; Clinical Nurse Specialist, Magnet/Quality/Critical Care Float
Pool, Robert Wood Johnson University Hospital

Medical:

Matthew Lissauer, MD, FACS, FCCM; Associate Professor, Program Director, Surgical Critical Care,
Rutgers-Robert Wood Johnson Medical School

The following contributors have relevant financial relationships with commercial interests to disclose:

Planning Committee Members and Faculty:

David Nicolau, PharmD, FCCP, FIDSA; Director, Center for Anti-Infective Research & Development;
Hartford Hospital