



AUBURN UNIVERSITY
Harrison College of Pharmacy

HARRISON COLLEGE OF PHARMACY



CONTINUING
EDUCATION

Sepsis Stewardship: Treatment of Sepsis and Septic Shock

Dr. Marilyn Bulloch

Recorded Webinar



PROGRAM OVERVIEW

This presentation will discuss the treatment of sepsis and septic shock. It will discuss how to prioritize treatment choices, practical logistic needs and applications, and how to de-escalate therapy as the patient recovers.

This program is sponsored through a grant from the Alabama Department of Public Health, Bureau of Communicable Disease Infectious Diseases and Outbreaks through a Cooperative Agreement with the Centers for Disease Control and Prevention, grant number 6

NU50CK000545-03-02, Strengthening HAI/AR (SHARP) CFDA 93.323.

There is no registration fee for this program.

Following registration, participants will have access to course instructions, presentations, recorded webinar, program evaluation, CE certificates and credits, etc. **This program is approved for 1.0 ACPE Contact Hours, .1 CEUs.** Once credit is awarded, transcripts will be available online within 24 hours on the learner's CPE Monitor profile at

<http://nabp.pharmacy/>. **This program is also approved by ABN and ACCME.**

The Office of Alumni and Professional Affairs strongly encourages each participant to check their profile online within 60 days of attendance to ensure credit has been awarded properly. ACPE will not accept CE submissions after 60 days from the live seminar date.

TARGET AUDIENCE

This knowledge-based program is intended for Pharmacists (ACPE), Physicians (ACCME), Physician Assistants (ACCME), Nurse Practitioners (ABN), and Nurses (ABN),.

LEARNING OBJECTIVES

1. Compare and contrast available hemodynamic therapeutics for the treatment of sepsis and septic shock
2. Identify patient-specific variables that influence treatment selection and use in sepsis and septic shock.
3. Discuss the impact of timing of corticosteroid initiation on patient outcomes in sepsis
4. Discuss fluid, vasopressor, and antimicrobial deescalation and discontinuation in a patient with resolving sepsis or septic shock.

ACTIVITY COMPLETION REQUIREMENTS

To complete the steps for CE credit, each attendee will be required to access and review program materials located within the online course, view the recorded Zoom webinar, complete the quiz and program evaluation within the online course, and claim credit within the course. Please contact hcopce@auburn.edu if you have any questions or needs related to this online CE program.

FACULTY DISCLOSURES

Programming in with AUHCOP is in any way involved, whether as sole provider or joint-providership, shall exhibit fair content balance, providing the audience with information of multiple perspectives from which to form a professional opinion. In addition, the fair balance will assure that information provided does not discuss a commercial product. Brand names of all products included in the content may be mentioned for identification purposes only. Presenters in any continuing education offering will acknowledge and disclose any affiliation with the provider and such information will be made available to the audience. Faculty disclosures will also be included on an introductory slide during the presentation. Dr. Bulloch has no actual or potential conflict of interest in relation to this program.

ACCREDITATION INFORMATION

The Auburn University Harrison College of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider for continuing pharmacy education; credits are recognized nationwide. The Universal Activity Number for this knowledge-based program is 0001-9999-24-043-H01-P and is intended for pharmacists. The initial release date for this home-study program is October 2, 2024 and the intended expiration date is October 2, 2207.

ABN - Auburn University Harrison School of Pharmacy is a Board approved provider of continuing nursing education in Alabama by the Alabama Board of Nursing. Provider Number: ABNP1515

ACCME - This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Medical Association of the State of Alabama (MASA) through the joint providership of Huntsville Hospital and the Auburn University Harrison School of Pharmacy. Huntsville Hospital is accredited by the Medical Association of the State of Alabama to provide continuing medical education for physicians. Huntsville Hospital designates this home study program for a maximum of 1.0 AMA PRA Category 1 Credit(s)™. Physicians, Physician Assistants, and Nurse Practitioners should claim only the credit commensurate with the extent of their participation in the activity.

PROGRAM FACULTY

Marilyn Novell Bulloch, Pharm.D. BCPS, FCCM is an Associate Clinical Professor in the Department of Pharmacy Practice at the Auburn University Harrison School of Pharmacy. Dr. Bulloch holds an Adjunct Associate Professor appointment with the University of Alabama-Birmingham School of Medicine Department of Medicine and the University of Alabama College of Community Health Sciences Department of Family, Internal, and Rural Medicine. Additionally, Dr. Bulloch serves as the Director of Strategic Operations under the Associate Dean of Faculty Affairs and Strategic Initiatives at HSOP. As part of this position, she provides leadership, support, and direction in the areas of accreditation - including the ACPE self-study and site visit, strategic planning, and continuous quality improvement.

Dr. Bulloch grew up in Collinsville, Virginia and received her Doctor of Pharmacy degree from the Ernest Mario School of Pharmacy at Rutgers, the State University of New Jersey in 2007. She completed a post-graduate pharmacy practice residency at the University of Alabama-Birmingham Hospital in 2008. In 2009, Dr. Bulloch completed post-graduate specialty residency in critical care pharmacy at Charleston Area Medical Center in Charleston, West Virginia. Additionally, Dr. Bulloch completed a Faculty Scholars Program in geriatrics through the University of Alabama-Birmingham Geriatric Education Center in 2011.

Dr. Bulloch began in her role as faculty at Auburn in August 2009 and her current practice site is at DCH Regional Medical Center in Tuscaloosa, Alabama. She participates in an interprofessional education inpatient rounding service that also includes academic physicians from the University of Alabama, medical residents and fellows, and third and fourth year medical students. Her practice includes adult critically ill and acute care patients, with a large contingent of geriatric patients. Dr. Bulloch provides comprehensive pharmacotherapy management for the patients on the inpatient service, with specific focus on infectious disease and other acute and critical illness needs.

Dr. Bulloch has and continues to serves on multiple committees and in leadership positions for many local, state, and national pharmacy and interdisciplinary medical organizations. She was inducted as a Fellow of the American College of Critical Care Medicine in 2017. Her research interests include geriatric pharmacotherapy, interdisciplinary education, alternative professional education instructional methods, infectious disease, care transitions, and acute and critical care pharmacotherapy.

TECHNOLOGY REQUIREMENTS

Please make arrangements to have access to a computer that has good audio/visual capabilities and a steady internet connection.

POST-GRADUATE EDUCATION ADVISORY COMMITTEE

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Members of the Post-Graduate Education Advisory Committee have completed a conflict-of-interest disclosure form and have no actual or potential conflicts of interest in relation to this program.