



AUBURN UNIVERSITY
Harrison College of Pharmacy

HARRISON COLLEGE OF PHARMACY



CONTINUING
EDUCATION

Recorded Treatment SSTIs, DFIS, and Osteomyelitis

Dr. Megan Roberts

Recorded Webinar



PROGRAM OVERVIEW

Skin and soft tissues infections, diabetes-related foot infections, and osteomyelitis are frequently occurring infections among patients in both the inpatient and outpatient settings. Appropriate classification of these infections and recognition of the corresponding common causative pathogen are essential to determine optimal empiric antimicrobial therapy. This presentation will review types of SSTI and osteomyelitis along with common pathogens and discuss aspects of antimicrobial therapy for treatment of SSTI and osteomyelitis, including dosing, route, monitoring parameters and duration. Key recommendations for the treatment of diabetes-related foot infections from the most recent 2023 IWGDF/IDSA guidelines will also be included to provide contemporary evidence to attendees. There is no registration fee for this program.

Following registration, participants will have access to course instructions, updates, presentations, recorded webinar, assessment, program evaluation, CE certificates and credits, etc. **This program is approved for 1.5 ACPE Contact Hours, .15 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.

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.

TARGET AUDIENCE

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

LEARNING OBJECTIVES

- Review types of skin and soft tissue infections (SSTIs) and common causative organisms
- Formulate appropriate empiric treatment regimens for patients with SSTI presenting to the inpatient or outpatient setting
- Describe key recommendations for the treatment of diabetes-related foot infections according to the latest guidelines
- Identify types of osteomyelitis and common causative pathogens
- Select appropriate treatment regimens and monitoring parameters for patients with osteomyelitis

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, review the recorded webinar presentation, successfully pass the quiz, complete the 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. Roberts 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 application-based program is 0001-9999-24-051-H01-P and is intended for pharmacists. The initial release date for this home-study program is November 13, 2024 and the intended expiration date is November 13, 2027.

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 - Huntsville Hospital designates this live activity for a maximum of 1.5 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Medical Association of the State of Alabama through the joint providership of Huntsville Hospital and Auburn University Harrison College of Pharmacy. Huntsville Hospital is accredited by the Medical Association of the State of Alabama to provide accredited continuing education for physicians.

PROGRAM FACULTY

Dr. Megan Roberts, PharmD, BCPS is an Associate Clinical Professor at the Harrison College of Pharmacy. Dr. Roberts joined HCOP in July 2023. A two-time Auburn graduate, she earned a bachelor of science degree in biomedical sciences in 2014 while completing her Pharm.D. (2015). Upon graduation, she completed a PGY-1 pharmacy residency at the Medical University of South Carolina and stayed on for a PGY-2 internal medicine residency also at MUSC. At HCOP, she teaches within the Practice Ready Curriculum in both the didactic and experiential settings. She also contributes to research and scholarship focused on topics related to inpatient clinical practice, internal medicine pharmacotherapy, and pharmacy education. Her areas of specialty include internal medicine, cardiology, and nephrology. Prior to joining the faculty at HCOP, she worked for six years as an assistant professor at the Samford University McWhorter School of Pharmacy. Professionally, she is an active member serving in various roles and committees within the American Association of Colleges of Pharmacy (AACCP), American College of Clinical Pharmacy (ACCP) American Society of Health-System Pharmacists (ASHP) and Alabama Society of Health-System Pharmacists (ALSHP). In 2016, she became a Board Certified Pharmacotherapy Specialist. Roberts received the New Practitioner of the Year Award from the ALSHP in 2018 and the Service Award in 2022.

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.