



AUBURN UNIVERSITY
Harrison College of Pharmacy

HARRISON COLLEGE OF PHARMACY



CONTINUING
EDUCATION

Antimicrobial Stewardship Initiatives (IASAA)

Dr. Spencer Durham

August 13, 2026 @ 12-1 PM CT

Southeast Health, Dothan, AL



PROGRAM OVERVIEW

Antimicrobial stewardship programs play a critical role in combating antimicrobial resistance, improving patient outcomes, and optimizing the use of antimicrobial agents in the hospital setting. In addition to their clinical importance, antimicrobial stewardship initiatives are required by both The Joint Commission (TJC) and the Centers for Medicare & Medicaid Services (CMS). As antimicrobial resistance and treatment complexities continue to evolve, stewardship programs must utilize a variety of evidence-based strategies to promote appropriate antimicrobial use. This program will highlight several key antimicrobial stewardship initiatives, including the evaluation and management of antibiotic allergies, the use of MRSA screening cultures beyond pneumonia, differentiation of bacterial colonization from active infection, and opportunities for de-escalation of broad-spectrum antimicrobial therapy using microbiologic culture data and rapid diagnostic technologies. Additionally, the program will review current evidence and treatment approaches for infections caused by carbapenem-resistant *Acinetobacter baumannii* (CRAB) and *Stenotrophomonas maltophilia*. Through the application of these stewardship principles, participants will be better equipped to optimize antimicrobial therapy and improve patient care outcomes. The registration fee for this program is: FREE

Following registration, participants will have access to course instructions, updates, presentations, webinar link, program evaluation, CE certificates and credits, etc. **This program is approved for 1 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.**

The Office of 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 application-based program is intended for Pharmacists (ACPE), Nurse Practitioners, and Nurses (ABN).

LEARNING OBJECTIVES

By the end of this program, participants will be able to:

- Evaluate the utility of MRSA screening cultures from various anatomical sites in optimizing empiric and targeted antimicrobial therapy.
- Differentiate bacterial colonization from true infection to support appropriate antimicrobial prescribing decisions.
- Assess patients receiving broad-spectrum antimicrobial therapy and justify de-escalation strategies based on microbiologic and clinical data.
- Formulate patient-specific, evidence-based treatment regimens for infections caused by carbapenem-resistant *Acinetobacter baumannii* (CRAB) and *Stenotrophomonas maltophilia*.
- Analyze cross-reactivity risks among beta-lactam agents to guide antimicrobial selection.

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, attend the live program, enter the attendance code within the course that was provided at the conclusion of the program, 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 ensure that information provided does not discuss any 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. Durham and others in control of content have 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 001-0000-26-018-LO1-P and is intended for pharmacists.

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

Disclosures: No commercial support is being received for this program. Dr. Durham and others in control of the content have no actual or potential conflicts of interest related to this program. No individuals in a position to control content for this activity have any relevant financial relationships to declare.

PROGRAM FACULTY

Spencer H. Durham, Pharm.D., BCPS, BCIDP, is an Associate Clinical Professor in the Department of Pharmacy Practice and also serves as the Director of Professional Affairs with the Harrison College of Pharmacy. Originally from Arab, Alabama, he completed his pre-pharmacy coursework at Auburn University and graduated with his Doctor of Pharmacy degree from the Harrison College of Pharmacy in 2007. He went on to complete an ASHP-accredited post-graduate residency at Children's Health System in Birmingham, Alabama, in 2008. After completing his residency, he joined the staff at Sacred Heart Hospital in Pensacola, Florida, as a clinical pharmacist specialist, a role he held for five years.

In 2013, Dr. Durham joined the faculty of the Harrison College of Pharmacy, where he teaches a range of courses across the curriculum.

Additionally, Dr. Durham serves as the Director of Professional Affairs under the Associate Dean for Clinical Affairs and Outreach. As part of this position, he works proactively with HCOP alumni and other health care professionals from throughout the state and region to foster the development of innovative practice models and to expand and enhance opportunities for continuous professional development.

Dr. Durham also oversees the Office of Professional Affairs, which is responsible for the many continuing education programs offered each year by HCOP.

Dr. Durham has published more than 20 peer-reviewed articles in respected journals and several book chapters. He is an active speaker at national, state, and local conferences each year, where he educates healthcare professionals on infectious diseases and antimicrobial stewardship. Additionally, Dr. Durham is active in several state and national organizations, including the Alabama Pharmacy Association (APA), the Alabama Society of Health-Systems Pharmacists (ASHP), the American College of Clinical Pharmacy (ACCP), and the American Society of Consultant Pharmacists (ASCP).

Practice Site

Dr. Durham maintains a practice site at the Central Alabama Veterans Health Care System where he specializes in the area of infectious diseases. He serves as a clinician in the inpatient acute care units, the long-term care facility, and the HIV and general infectious diseases outpatient clinics. At his practice site, Dr. Durham serves as a preceptor for both pharmacy students and residents. He also holds a dual board certification as a Board Certified Pharmacotherapy Specialist (BCPS) and a Board Certified Infectious Diseases Pharmacist (BCIDP).

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.