



# 2024 CONSULTANT PHARMACIST CERTIFICATION:

# MEDICATION MANAGEMENT FOR THE OLDER ADULT

Drs. Hutchison, Phillippe, Hohmann, McCoy, Pinner & Roberts
July 12 (1-5PM) & July 13 (8AM-12PM)



## PROGRAM OVERVIEW

This CE program will cover basics related to providing care to older adult patients and the rules and regulations surrounding care of patients in long-term care facilities. Long-term care facilities require a consultant pharmacist to provide pharmaceutical care to patients residing in those facilities. In Alabama, the Board of Pharmacy requires licensure for consultant pharmacists. As a part of this initial licensure, pharmacists must complete an initial course and an accompanying exam for this licensure. This course will cover the basics required by ALBOP. After successful completion of the accompanying exam, pharmacist attendees will be eligible to apply for a consultant license from ALBOP. The registration fee for this program is \$275.

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 8 ACPE Contact Hours, .8 CEUs.** Once credit is awarded, transcripts will be available online within 24 hours on the learner's CPE Monitor profile at <a href="http://nabp.pharmacy/">http://nabp.pharmacy/</a>. This program has been approved by the Alabama Board of Pharmacy for consultant credit hours.

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 not sponsored by an external organization.

### TARGET AUDIENCE

This application-based program is intended for Pharmacists (ACPE).

# LEARNING OBJECTIVES

- 1. Recognize common age-related changes and resources affecting medication management in older adults for both prescribing and describing.
- 2. Apply principles of age-related changes and appropriate medication use fundamentals to a patient case.
- 3. Summarize the requirements for consultant licensure for the Alabama Board of Pharmacy.
- 4. Identify pharmacy-related regulations in CMS Appendix PP Guidance to Surveyors for Long-Term Care Facilities
- 5. Describe the role and responsibilities of the pharmacist in the components of medication provision, management, security, and medication pass evaluations in Long Term Care facilities
- 6. Define medication errors and given an example, classify the level of medication error in a long-term care setting
- 7. Utilizing knowledge of age-related changes in older adults and CMS requirements of pharmacists, appropriately make recommendations for medication management when given a patient case
- 8. Determine the appropriate GOLD group for a patient with COPD and patient-specific factors that influence the prescribing of COPD therapies.
- 9. Recommend an appropriate initial therapy for a patient with COPD and when patients that would benefit from the addition of second-line therapies.
- 10. Discuss the importance of a collaborative, multidisciplinary, and patient-centered care approach in the management of chronic coronary disease, including strategies for optimizing pharmacologic treatment regimens to improve patient outcomes.
- 11. Evaluate recent clinical trial data and current guidelines related to the use of pharmacologic therapies in chronic coronary disease.
- 12. Identify potentially important drug interactions in older adults according to the 2023 American Geriatrics Society Beers Criteria® also relating to individual factors.
- 13. Review drug interaction resources and mitigation strategies
- 14. Describe the basics of Medicare, including Medicare Parts A, B, C, and D and considerations for older adults.
- 15. Understand financial assistance programs for older adults.
- 16. Understand how to protect older adults against Medicare fraud.

#### 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 0001-0000-24-018-L01-P and is intended for pharmacists.

# **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 Zoom webinar, successfully complete 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 than information provided does not discuss since 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. Hohmann discloses support by the Alabama Department of Senor Services (ADDS) through a grant from the Administration for Community Living CACL){grant number Gooo17736}. No other speakers have disclosures to share, and the disclosures shared have not impacted the creation of the program in any way.

# TECHNOLOGY REQUIREMENTS

Participants are encouraged to secure a direct connection for all webinar programming. Please arrange for access to a computer with stable internet connection and Zoom capabilities. This program will be conducted via Zoom and includes interactive components.

If you're a new participant, we have a quick start guide here: <a href="https://aub.ie/zoomquickstart">https://aub.ie/zoomquickstart</a>.

## PROGRAM FACULTY

#### **Friday's Presenters**

**Dr. Amber Hutchison** is a 2007 graduate of Auburn University Harrison College of Pharmacy. She is currently an Associate Clinical Professor at HCOP where she serves as a skills lab coordinator in the second and third professional years. Her practice site is at the Skilled Nursing Facility at East Alabama Medical Center and is an internal medicine preceptor for fourth year pharmacy students.

**Dr. Haley M. Phillippe** is an Associate Clinical Professor of Pharmacy Practice with Auburn University Harrison School of Pharmacy (HSOP), and Clinical Associate Professor of Family Medicine with the University of Alabama School of Medicine, Huntsville Campus. Her practice site is a large family medicine center, where she provides disease state management and pharmacotherapy services to patients, and actively educates medical residents, medical students, pharmacy residents, and pharmacy students. Dr. Phillippe also has more than 10 years of practice experience in skilled nursing facilities. Her professional interests include geriatrics, anticoagulation, diabetes, transitions of care, and drugs of abuse.

#### Saturday's Presenters

and Recertification Course.

**Lindsey Hohmann**, Pharm.D., Ph.D., joined the Harrison School of Pharmacy as an assistant professor in the Department of Pharmacy Practice on October 1, 2019.

In her role, she will promote clinical and translational science research within the school. Dr. Hohmann's research interests include implementation science and mixed methods, substance misuse prevention, and implementation of innovations in community-based healthcare organizations. After earning a bachelor's degree in cell and developmental biology from the University of California at Santa Barbara in 2008, Dr. Hohmann went on to complete her Pharm.D. at the University of California San Diego Skaggs School of Pharmacy and Pharmaceutical Sciences in 2012. After spending several years in practice, Dr. Hohmann came to Auburn, completing her Ph.D. in pharmaceutical sciences from the Harrison School of Pharmacy in 2019. While at HSOP, she studied in the Health Outcomes Research and Policy option. Her doctoral dissertation, "Empowering community pharmacists to prevent opioid overdose deaths: development and implementation of a targeted naloxone training program," focused on enhancing naloxone services implementation in community pharmacies in Alabama. The study was funded by Auburn University departmental support and grant number R36HSo26669 from the Agency for Healthcare Research and Quality (AHRQ). Dr. Hohmann is a Medication Therapy Management (MTM) certified pharmacist. She is also active within the American Pharmacoeconomics and Outcomes Research (ISPOR).

Emily McCoy, Pharm.D., FCCP, BCACP is an Associate Clinical Professor in the Auburn University Harrison College of Pharmacy's Department of Pharmacy Practice and an Adjunct Assistant Professor in the Department of Internal Medicine at the University of South Alabama College of Medicine. She also currently serves as the interim assistant dean for the Mobile campus and for Student Success. In this role, she coordinates various aspects of student life on the Mobile Campus. In partnership with the Mobile Campus Curricular Coordinator, she demonstrates a strong student-centered focus to ensure every student has unparalleled, world-class, and profound opportunities for personal, intellectual, and professional growth while a student at HCOP. As part of her role in Student Success, Dr. McCoy developed and directs the HCOP Peer Coaching Program, which is intended to provide students with individual and group support throughout the didactic portion of the Practice Ready Curriculum (PRC). Dr. McCoy graduated with her Doctor of Pharmacy degree from the University of Tennessee Health Science Center in Memphis, Tennessee in 2008. She completed a residency in ambulatory care with a focus in academia in Memphis with the UT-St. Francis Family Medicine residency program and became Board Certified in Ambulatory Care Pharmacy (BCACP) in 2011. Dr. McCoy joined the Auburn faculty in August 2009 and has been heavily involved in the development, delivery, and coordination of the PRC, and she served as the course coordinator for the P2 Fall semester for five years. Dr. McCoy is active in several national pharmacy organizations including the American Society of Health-System Pharmacists (ASHP), American Association of Colleges of Pharmacy (AACP), and the American College of Clinical Pharmacy (ACCP). She also currently serves as faculty for the ACCP/ASHP BCACP Review

## PROGRAM FACULTY

#### Saturday's Presenters Cont'd

**Nathan Pinner**, Pharm.D., BCPS is an Associate Clinical Professor in the Department of Pharmacy Practice at the Harrison School of Pharmacy. Originally from Covington, Tennessee, Dr. Pinner graduated with a B.S. in Biochemistry from Mississippi State University in 2003 and received his Doctor of Pharmacy from the University of Tennessee College of Pharmacy in 2007. He went on to complete a PGY-1 residency at Methodist University Hospital in Memphis, Tennessee followed by a PGY-2 Internal Medicine specialty residency with Methodist University Hospital and the University of Tennessee. Dr. Pinner has been instrumental in the development of the Practice Ready Curriculum through his service as coordinator of the P2 Fall Semester. Additionally, he served as the course coordinator for the therapeutics sequence in the legacy curriculum. Through these roles, Dr. Pinner has developed creative and authentic assessments and is active in the schoolwide test item improvement initiative. He has been recognized for his teaching efforts by receiving the Excellence in Teaching award in 2018.

Dr. Pinner has presented original research and spoken nationally regarding his assessment strategies. He teaches extensively in the area of pulmonary and cardiovascular diseases, and evidence-based pharmacotherapy.

Dr. Pinner is highly involved in the Alabama Society of Health-System Pharmacists (ALSHP), having served as the Director of Organizational Affairs. During his time on the board of directors with ALSHP he led initiatives to increase membership and founded the InPharmative Quarterly, a quarterly professional publication of the society. Additionally, he has served the American Society of Health-System Pharmacists (ASHP) extensively through membership on the Council on Therapeutics, where he assisted the organization develop therapeutic policies, and with other various committees.

Dr. Pinner's scholarly program focuses on pulmonary pharmacotherapy and the scholarship of teaching and learning. He has published and spoken nationally on both of these topics. He also works with students and residents to develop their projects. He and his wife, Adriane, live in Birmingham with their two children, Sam and Sybil.

**Megan Zeek 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 (AACP), 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.

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