

HARRISON COLLEGE OF PHARMACY



ARE YOU UP-TO-DATE? IMMUNIZATION UPDATE 2022 DRS. LEA EILAND, KRISTI KELLEY, ERIKA KLEPPINGER RECORDED WEBINAR



PROGRAM OVERVIEW

Pharmacists who administer vaccines are required to have continuing education on the topic. In Alabama 2 hours is needed every renewal cycle. This presentation will review how to determine what vaccines a patient needs, provide an update on immunization requirements, and discuss best practices and techniques for administering vaccines.

The registration fee for this program is \$75.

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 2.0 ACPE Contact Hours, .2 CEUs.** Once credit is awarded, transcripts will be available online within 24 hours on the learner's CPE Monitor profile at <u>http://nabp.pharmacy/</u>. **This program is also approved by ABN and ABSWE.**

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 knowledge-based program is intended for Pharmacists (ACPE), Pharmacy Technicians (ACPE), Nurses (ABN), Social Workers (ABSWE).

LEARNING OBJECTIVES

- 1. Identify where to locate the ACIP immunization recommendations
- 2. Describe how to utilize and interpret the immunization schedules for all patients
- 3. Explain the meaning of shared clinical decision-making
- 4. Apply the ACIP Immunization schedules to patient cases

5. Summarize recent updates to immunization recommendations for the following diseases: Dengue virus, Influenza, COVID-19, Meningococcal, Tetanus, Diphtheria, Pertussis (Tdap), Human papillomavirus (HPV), Pneumococcal, Zoster, Monkeypox /Smallpox (orthopoxvirus)

- 6. Discuss immunization rates within the United States and state of Alabama
- 7. Discuss best practices and techniques for vaccine administration

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 <u>hsopce@auburn.edu</u> 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. Drs. Eiland, Kelley, and Kleppinger 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 knowledge-based program is 0001-0000-22-052-H06-P/T and is intended for pharmacists and pharmacy technicians. The initial release date for this home-study program is July 9, 2022 and the intended expiration date is July 9, 2025.

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

PROGRAM FACULTY

Lea S. Eiland, Pharm.D., BCPS, BCPPS, FASHP, FPPA is a Clinical Professor and Associate Department Head of Pharmacy Practice with Auburn University Harrison School of Pharmacy and a Clinical Professor of Pediatrics with the University of Alabama at Birmingham School of Medicine, Huntsville Regional Medical Campus.

Dr. Eiland joined the Auburn faculty in August of 2002. She teaches in the areas of Pediatrics, Drugs in Pregnancy and Lactation, Infectious Disease, and Leadership. She practiced for 10 years at the Huntsville Hospital Women and Children in the general pediatric inpatient setting. From 2012-14, she practiced in the UAB Health Center Huntsville Pediatric Clinic and remains a consultant to this practice. She also has experience in the outpatient sickle cell clinic and pediatric ICU. Her interests include infectious disease and neurology.

Dr. Eiland graduated with her Doctor of Pharmacy from the University of Texas at Austin and the University of Texas Health Science Center at San Antonio in 2001. She completed an ASHP-accredited pediatric specialty residency at Texas Tech University Health Sciences Center at Amarillo in 2002. In 2004, Dr. Eiland became a Board Certified Pharmacotherapy Specialist and in 2015, she became a Board Certified Pediatric Pharmacy Specialist.

Kristi W. Kelley, Pharm.D., FCCP, BCPS, BCACP, CDE, BC-ADM is a Clinical Professor at the Auburn University Harrison School of Pharmacy. Dr. Kelley earned both her Bachelor of Science in Pharmacy (1999) and Doctor of Pharmacy (2000) degrees at the Harrison School of Pharmacy. She completed an ASHP-accredited Primary Care Residency at the University of Mississippi Medical Center in 2001.

In addition to teaching in her clinical practice, Dr. Kelley is also involved in didactic teaching, service, and scholarship within the School. Complementing her practice and research interests is Dr. Kelley's involvement in professional associations, such as the American Society of Health-System Pharmacists (ASHP), the Alabama chapter of ASHP (ALSHP), the American College of Clinical Pharmacy (ACCP), and the American Association of Colleges of Pharmacy (AACP), serving on a variety of committees and holding leadership roles.

Erika L. Kleppinger, Pharm.D., BCPS is an Associate Clinical Professor in the Department of Pharmacy Practice. Since joining the faculty at the Harrison School of Pharmacy in 2003, she has practiced in several ambulatory care practice settings, coordinated and taught in a variety of skills laboratory activities, and worked passionately on curriculum development and revision.

Dr. Kleppinger graduated from the Philadelphia College of Pharmacy in 2001 with a doctor of pharmacy degree. After graduation, she completed two years of post-graduate residency training – a Pharmacy Practice residency at Temple University Hospital and a Primary Care specialty residency at the Philadelphia College of Pharmacy in association with the Philadelphia VA Medical Center. In 2003, Dr. Kleppinger became a Board Certified Pharmacotherapy Specialist (BCPS) and from 2006-2016 she was a Certified Diabetes Educator (CDE).

POST-GRADUATE EDUCATION ADVISORY COMMITTEE

Spencer Durham, Pharm.D., BCPS, BCIDP Associate Clinical Professor, Director of Alumni & Professional Affairs

Alison Baker, Pharm.D. Coordinator of Distributive Services, AU Employee Pharmacy

Angela Calderon, Ph.D. Associate Professor, Drug Discovery and Development

Edward Chou, Ph.D. Associate Professor Department: Health Outcomes Research and Policy

Renee' Delaney, MBA Operations Manager, COACH

Sarah Kimble, CPhT Lead Pharmacy Technician, Auburn University Employee Pharmacy

Erika Kleppinger, Pharm.D., BCPS Associate Clinical Professor, Pharmacy Practice

Haley Phillippe, Pharm.D., BCPS, BCGP, FASCP Associate Clinical Professor, Pharmacy Practice

Danielle Waites, MSW Patient Care Coordinator, Clinical Affairs and Outreach

Marian Williams, MS Academic Programs Administrator, Faculty Affairs and Strategic Initiatives

Tanja Redd, MBA Program Coordinator, Alumni and Professional Affairs

Brianna Foster Program Administrator, Alumni and Professional Affairs

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.