



AUBURN UNIVERSITY
HARRISON SCHOOL OF PHARMACY



Category X: Out with the Old, In with the New Pregnancy and Lactation Labeling

Dr. Lea Eiland

Recorded Webinar



TARGET AUDIENCE

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

LEARNING OBJECTIVES

- Interpret current US Food and Drug Administration (FDA) medication labeling for pregnancy and lactation.
- Describe the rationale for discontinuing the FDA pregnancy category ratings.
- Identify at least two drug information resources to answer medication questions related to pregnancy and/or lactation.
- Compare and contrast drug information resources for medication use in pregnancy and/or breastfeeding.

PROGRAM OVERVIEW

This presentation will summarize the FDA Pregnancy and Lactation Labeling Rule approved December 2014 which was fully implemented 2020. Many practitioners are still unaware of the changes in labeling of medications for use in patients who are pregnant or lactating. It is imperative they understand how to interpret the new labeling and where to find appropriate resources for this information. The pro and cons of pregnancy and lactation content in current drug information resources will be reviewed.

The registration fee for this program is \$25 (or is part of the \$100 Live @ Lunch subscription).

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 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.

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, watch the recorded webinar, take the quiz, complete the program evaluation within the online course, and claim credit within the course. Please contact hsopce@auburn.edu if you have any questions or needs related to this online CE program.

FACULTY DISCLOSURES

Programming in with AUHSOP 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. Eiland has no actual or potential conflict of interest in relation to this program.

ACCREDITATION INFORMATION



The Auburn University Harrison School 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 **0001-0000-22-031-H01-P** and is intended for pharmacists and Nurses. The initial release date for this program is April 19, 2022, and the intended expiration date is April 19, 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

ABSWE - Auburn University Harrison School of Pharmacy is a Board approved provider of continuing education for social workers by the Alabama Board of Social Work Examiners. Provider Number: 0643.

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.

In 2022, Dr. Eiland received the American Association of Colleges of Pharmacy Pediatric Pharmacy SIG Excellence in Teaching in Pediatric Pharmacy Award. She also has received the Pediatric Pharmacy Association Scholarship of Teaching Award twice. Dr. Eiland was recognized as the 2019 Graduate of the 1980's Pharmacy Fellow from the Harrison School of Pharmacy. She was awarded the Excellence in Teaching Award from the Harrison School of Pharmacy in 2016 and has received the Preceptor of Excellence award four times. She was the recipient of the Harrison School of Pharmacy Hargreaves Faculty Mentor Award in 2005.

Dr. Eiland was honored with the Merck Pharmacist Achievement Award and the Alabama Society of Health-System Pharmacists Pharmacist of the Year Award in 2008. She participated in the American Association of Colleges of Pharmacy's (ACCP) Academic Leadership Fellows Program during the 2008-09 year. In May of 2015, she received the Presidential Citation Award from the Pediatric Pharmacy Advocacy Group.

In 2009, Dr. Eiland received the Texas Tech University Health Sciences Center School of Pharmacy Leadership Award and The University of Texas College of Pharmacy Distinguished Young Alumnus Award. In 2012, she was awarded Fellow from the American Society of Health-System Pharmacists, and in 2015, she was recognized as Fellow from the Pediatric Pharmacy Association.

Dr. Eiland is active in several national pharmacy organizations including the American Society of Health-System Pharmacists (ASHP), Pediatric Pharmacy Association (PPA), American Association of Colleges of Pharmacy (ACCP), and American College of Clinical Pharmacy (ACCP). She is currently Director-at-Large on the Executive Committee of the ASHP Section of Pharmacy Educators and PPA SIG Coordinator. Dr. Eiland continues to serve on multiple committees in ASHP, ACCP, and PPA.

Dr. Eiland is a past member of the ASHP Board of Directors, past Chair and Director-at-Large of the ASHP Section of Clinical Specialists and Scientists Executive Committee, and past Chair of the ASHP Council on Education and Workforce Development. She also is a Past President of the Alabama Society of Health-System Pharmacists. In PPA, she was the Vice President of Membership Services and a member of the PPAG Board of Directors.

Dr. Eiland remains an active speaker and presents her clinical and educational research at national and state pharmacy meetings. She has authored original research articles, review articles, and book chapters related to pediatric pharmacotherapy and the scholarship of teaching and learning. She is an author and Senior Editor of PPA's textbook, *Advanced Pediatric Therapeutics*. Dr. Eiland was the Pediatric Section Editor and then Managing Editor of *PharmPrep*, ASHP's NAPLEX® Review, authored and edited ASHP's *Infectious Disease Pharmacotherapy Self-Assessment*, and served as an author and Section Editor of ACCP's *Pediatric Pharmacotherapy* 1st edition textbook. Dr. Eiland received an Auburn Author Award in 2016 from the Auburn University Graduate School and Auburn University Libraries for her textbook publications.

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

Sarah Cogle, Pharm.D., BCCCP
Assistant Clinical Professor, Pharmacy Practice

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.