



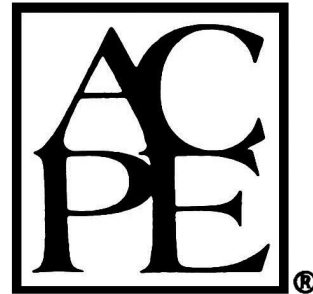
AUBURN UNIVERSITY  
HARRISON SCHOOL OF PHARMACY



## Spill the 5-HT<sub>2A</sub>: Pharmacologic Considerations in the Treatment of Major Depressive Disorder

Dr. Kristi Kelley

November 9, 2021 10am



### PROGRAM OVERVIEW

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, .01 CEUs and 1.20 ABN credit hours.** 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 ACPE and ABN.**

***The Office of Post Graduate Education 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.

## PROGRAM OVERVIEW

In the Baptist Health Foundation Center for Medical and Surgical Care at Princeton Baptist Medical Center, a high proportion of patients receive treatment for major depressive disorder. The ambulatory care staff, including nurses, attending and resident physicians, pharmacists, and social workers collaborate as a team to best manage patients with chronic mental health disorders, including depression. Current guidelines for depression state that a disconnect between the patient, provider, and their current therapies can lead to diminished treatment success. Therefore, it is important that all healthcare professionals involved in the treatment of depression have a working knowledge of patient-specific goals and the interventions being provided.

On a daily basis, the treatment of depression is frequently discussed among the clinic team, including appropriate product selection and dosing of antidepressants. Since there are multiple mental health disorders, medication classes, and multimodal approaches to treatment, the primary objective of this presentation will be to increase the staff's knowledge on the role of different pharmacological treatment options for patients with major depressive disorder. The following points will be discussed: the pathophysiology of depression, screening and diagnosis, medication mechanisms of action, administration, side effects, monitoring considerations, and resources to assist in the long-term management of the disease.

Lauren Campisi and Luke Hentrich, fourth-year pharmacy students at the Auburn University Harrison School of Pharmacy, will be assisting with the development and delivery of this program.

## LEARNING OBJECTIVES

1. Outline the guideline-recommended treatment options for depression.
2. Compare and contrast the prescription drug classes used for the treatment of depression.
3. Discuss the role of over-the-counter products and non-pharmacologic interventions for the treatment of depression.
4. Review helpful resources for patients with depression and their providers.

## TARGET AUDIENCE

This experience and knowledge-based program is intended Nurses (ABN).

## 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 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. Kristi Kelley has no actual or potential conflict of interest in relation to this program.

## 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 [hsopce@auburn.edu](mailto:hsopce@auburn.edu) if you have any questions or needs related to this online CE 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. This experience and knowledge-based program intended for Nurses and Nurse Practitioners.

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

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.

While on faculty at Auburn, Dr. Kelley has been honored to receive the Hargreaves Faculty Mentor Award, Roche's Preceptor of the Year, and be recognized as a Preceptor of Excellence four times. Dr. Kelley was part of a three-member team that received the school's inaugural Excellence in Teaching award and were also recognized as the school's representatives at the 2014 AACP Annual Meeting as a "Teacher of the Year." In 2018, Dr. Kelley was again awarded HSOP's Excellence in Teaching award. In 2016, Dr. Kelley was the recipient of ACCP's Education Award.

Dr. Kelley's scholarship interests include diabetes, metabolic syndrome, and pharmacy education. She has published and presented on these topics at both the regional and national level. In addition, she has served as invited faculty for ASHP recertification programs and ACCP's Teaching and Learning Academy/Certificate Program.

### Practice Site

Dr. Kelley practices at the Continuity Clinics with Brookwood Baptist Health, Internal Medicine Residency Program in Birmingham, Alabama where she serves as non-physician faculty. She is responsible for planning, implementing, and managing all pharmacy services related to patient care while precepting pharmacy students on ambulatory care rotations. During her time with HSOP, she has established clinical pharmacy services in three outpatient internal medicine clinics in the Birmingham area.

# 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.*