

CE Announcement

Title – *Updates in Alzheimer's Disease and Depression*

Date and Time of CE Activity – August 3rd, 2024

Location, including city and state – Charleston, SC and home study

Overview – There have been new medications approved for a study for Alzheimer's disease (AD) that may cause confusion on its efficacy, side effects, and overall utility. These classes of medications include the immunoglobulin gamma 1 (IgG1) agents. Additionally, newer treatments are available for comorbid psychiatric conditions for AD. Additionally, new options for the treatment of major depressive disorder have been approved and being currently studied. These agents include but are not limited to esketamine and psilocybin. Pharmacists need to be aware of the potential benefits, side effects, and counseling points to provide patients using these medications. Therefore, knowledge of evidence-based treatment options is critical for pharmacists to assist patients in their treatment. The purpose of this knowledge-based activity is to review the medications available and their effectiveness as well as discuss the limitations of their treatment options.



Overall Activity Goal - The objective of this knowledge-based activity is to update pharmacists on newer medications used in Alzheimer's disease/depression.

Target Audience – This activity is primarily intended for pharmacists from all practice settings. No prerequisites required.

Learning Objectives – The University of Tennessee College of Pharmacy takes responsibility for the content, quality, and scientific integrity of this CPE activity.

Following completion of this activity, the participant (pharmacist) should be able to:

Pharmacists:

1. Explain standard and newer treatment options for cognitive disorders for Alzheimer's disease.
2. Recognize preferred treatments for managing comorbid psychiatric issues in patients with cognitive disease.

3. Describe how to counsel caregivers and patients regarding treatment options for cognitive disorders.
4. Describe the pharmacologic properties and role of newer antidepressants.
5. Explain the utility of psilocybin in depression.



Continuing Education Information – The University of Tennessee College of Pharmacy is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education. Successful completion of this knowledge-based activity will provide a statement for 1 contact hour of credit (0.1 CEU) and will be available within 48 hours of activity completion. Successfully completing the activity and receiving credit includes: 1) reading the learning objectives and faculty disclosures; 2) participating in the educational activity; 3) evaluating the activity via utcop.learningexpressce.com within 14 days of the scheduled activity date. UAN: 0064-9999-24-086-L/H01-P. CE credit will be submitted to the NABP CPE monitor within 24 hours. *It is recommended that you check your NABP CPE Monitor e-profile database 30 days after the completion of any CE activity to ensure that your credits are posted.*

NABP e-PROFILE ID NUMBER: Pharmacists with questions regarding their NABP e-Profile or CPE Monitor should refer to the FAQ section on the NABP website:

<https://nabp.pharmacy/cpe-monitor-service/cpe-monitor-faqs/>. To receive credit for your participation in this activity, all pharmacists must include their **CORRECT** NABP e-Profile ID number, along with their month and date of birth. If incorrect information is provided, this will result in “rejected” status from the CPE Monitor. *It is the responsibility of the participant to notify The University of Tennessee (within the 60-day submission timeframe) of their corrected information. Otherwise, the completed CE will not be accepted by the CPE Monitor.*

Type of Activity: Knowledge

Fee Information: There is a registration fee associated with this event.

Early Bird Registration:	Registration:
Collegiate/Candidate: \$325.00	\$395.00
Alumni: \$425.00	\$495.00
Alumni Weekend: \$275.00	
Banquet only: \$100.00	
Optional Add-ons:	
Leader Development Day: \$200.00	
Mascot Registration: \$25.00	
Guest Banquet Only Ticket: \$100.00	
Guest Full Registration: \$325.00	
Grand Council T-Shirt (short sleeve): \$20.00	
Grand Council T-Shirt (long sleeve): \$30.00	
Child (3-12 years old) full registration: \$162.50	

Child (under 3 years old) full registration: \$0

For more information on fees, visit:

<https://www.phideltachi.org/headquarters/conference.php?id=1271>

Full Disclosure Policy Affecting CPE Activities – As an accredited provider by the Accreditation Council for Pharmacy Education (ACPE), it is the policy of The University of Tennessee College of Pharmacy to require the disclosure of the existence of any significant financial interest or any other relationship a faculty member or a sponsor has with the manufacturer(s) of any commercial product(s) discussed in an educational presentation. The Course Director and Participating Faculty reported the following:

Participating Faculty: Dr. Joshua Caballero

Relevant financial disclosures: None

How to earn credit – Participants must complete the activity as described above in the Credit Designation Statement.

In accordance with ACPE Criteria for Quality, the audience is advised that authors in this CPE activity may include reference(s) to unlabeled, unapproved, or investigational uses of therapeutic agents or biomedical devices. The presenters will inform the learner when they discuss or reference an unapproved, unlabeled, or investigational use of a therapeutic agent or biomedical device.

Disclaimer Statement – The opinions and recommendations expressed by faculty and other experts whose input is included in this activity are their own. This activity is produced for educational purposes only. Use of The University of Tennessee College of Pharmacy name implies review of educational format, design, and approach. Please review the complete prescribing information of specific drugs or combinations of drugs, including indications, contraindications, warnings, and adverse effects, before administering pharmacologic therapy to patients.

Computer requirements: The broadcast will occur from a zoom webinar. Participants will need computer/tablet/or handheld device that includes an internet connection, speakers, microphone, and webcam. Supported browsers include: Windows: Edge 12+, Firefox 27+, Chrome 30+ macOS: Safari 7+, Firefox 27+, Chrome 30+ or Linux: Firefox 27+, Chrome 30+. Processor and RAM requirements include: Processor and RAM requirements: single-core 1Ghz or higher and recommended RAM 4 Gb. Bandwidth requirements: For high-quality video: 1.0 Mbps/600kbps (up/down).

Grievance Policy – A participant, provider, faculty member, or other individual wanting to file a grievance with respect to any aspect of an activity provided or co-provided by The University of Tennessee College of Pharmacy may contact the Director of Continuing Professional Development at jwhee4@uthsc.edu. The grievance will be reviewed, and a response will be returned within 45 days of receiving the written statement. If not

satisfied, an appeal to the Dean of the College of Pharmacy can be made for a second level review.

Activity – The following is an educational activity designed to help you gauge your basic knowledge of the topic and then direct you to areas you may need to focus on. It consists of an introduction, activity, and self-assessment via cases.

Schedule:

Activity Overview and Goals

Presentation

Self-Assessment Activities

Discussion and Questions