



HOWARD UNIVERSITY COLLEGE OF PHARMACY
- OFFICE OF CONTINUING -
PROFESSIONAL EDUCATION
leading edge learning



Comparing Phenobarbital and Benzodiazepines for the Management of Acute Alcohol Withdrawal Syndrome (AWS)

Date: Friday April 18th, 2025,

Time: 1:30 PM – 2:30 PM EST

Target Audience: Pharmacists, residents, fellows, faculty and pharmacy students.

ACPE Pharmacist CE Credit Available: 1.0 contact hour (0.1 CEU)

Program Type: Live Webinar

Activity Type: Application

Fee: N/A

Needs statement: Healthcare providers, particularly pharmacists, play a vital role in the management of Alcohol Withdrawal symptoms (AWS). With growing evidence supporting the use of phenobarbital as an alternative to benzodiazepines, there is a need for pharmacists to be well-versed in the pharmacologic differences, dosing strategies, and patient-specific considerations when selecting between these agents. Improved knowledge will allow pharmacists to make informed recommendations and collaborate effectively with healthcare teams to manage withdrawal symptoms and prevent progression to severe complications such as seizures or delirium tremens.

Statement of goal: To engage pharmacists in the management of acute alcohol withdrawal syndrome

Objectives: At the end of the presentation, the participants should be able to:

- **Compare** the pharmacokinetic features of benzodiazepines and phenobarbital
- **Identify** the various dosing strategies for phenobarbital or the benzodiazepine of choice for the treatment of acute alcohol withdrawal syndrome
- **Evaluate** the place in therapy for phenobarbital versus benzodiazepine based current evidence for the management of acute alcohol withdrawal syndrome
- **Given a patient case**, determine the most appropriate agent(s) for the treatment of acute alcohol withdrawal syndrome based on patient related factors

Faculty Presenter:

Dr. Brittany Leek, PharmD

PGY-1 Pharmacy Resident, Howard University Hospital

Faculty Advisor:

Dr. Breah Johnson, PharmD, BCPS

SICU Clinical Pharmacist, Howard University Hospital

Please see below the link to Register for the CE program and to claim CE credit:



Howard University College of Pharmacy, (COP) is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education. **This program meets ACPE criteria for 1 contact hour (0.1 CEU) for Pharmacists.** CE credit will be awarded through the CPE Monitor within 3–4

weeks of the seminar to those **who successfully complete the program** by registering for this event, attending the webinar, obtaining a score $\geq 70\%$ on the POST-TEST and completing the evaluation. The UAN for this program is **0010-0000-25-028-L01-P**. The deadline to claim CE for this program **June 13,2025**

Please see below the link and login information to join the webinar: Registration is open and will remain open until: 4/25/25

[Comparing Phenobarbital and Benzodiazepines for the Management of Acute Alcohol Withdrawal Syndrome \(AWS\) - Howard University College of Pharmacy \(HUCOP\) - Office of Continuing Professional Education \(CPE\)](#)

You are invited to a Zoom webinar!

When: Apr 18, 2025 01:30 PM Eastern Time (US and Canada)

Topic: SPRING 2025 HUCOP - OFFICE of CPE Clinical & Regulatory Rounds "FREE" CE Webinar Series "*Comparing Phenobarbital and Benzodiazepines for the Management of Acute Alcohol Withdrawal Syndrome (AWS)*"

Speaker: *Dr. Brittany Leek, HUH PGY1 - Pharmacy Resident*

Join from PC, Mac, iPad, or Android:

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159.124.15.191 (Amsterdam Netherlands)

159.124.47.249 (Germany)

159.124.104.213 (Australia Sydney)

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170.114.180.219 (Singapore)

64.211.144.160 (Brazil)

159.124.132.243 (Mexico)

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