**Topic Designator:**

01-P Disease State Management/Drug Therapy

**Title:**

Out with the old and in with the new: Should levetiracetam replace phenytoin as the agent of choice for seizure prophylaxis following traumatic brain injury?

**Speaker:**

Vicki Collier, PharmD
PGY-1 Pharmacy Resident
UPMC Presbyterian Shadyside

**Objectives:**

1. Describe the pathophysiology and implications of seizures following a traumatic brain injury.
2. Discuss the current standard of practice and guideline recommendations for seizure prophylaxis in patients with traumatic brain injury.
3. Identify the pros and cons of phenytoin vs levetiracetam for post-traumatic seizure prophylaxis.

**Handout is attached.**

**Presenter evaluation can be accessed via link:** [**https://forms.microsoft.com/r/6Wizk9cwBr**](https://forms.microsoft.com/r/6Wizk9cwBr)

**The presenter evaluation can be completed on a computer or smart phone during the presentation.**

*In support of improving patient care, the University of Pittsburgh is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.*

*Pharmacy (CPE)
This knowledge-based activity provides 1.0 contact hours of continuing pharmacy education credit*

**For CE credit, a SMS code will be provided during the presentation that you will need to text to 412-312-4424.  After you text the code, you will receive an email with a link to claim your credit.  You MUST go to this link and complete the course evaluation (questions marked with a red asterisk) to get CE credit.**

No members of the planning committee, speakers, presenters, authors, content reviewers and/or anyone else in a position to control the content of this education activity have relevant financial relationships with any companies whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients.

ATTENTION: This meeting will be recorded. Pursuant to UPMC Policy No.

HS-IS0241, no Confidential Information may be discussed during the

meeting. Confidential Information includes: Protected Health Information;

information about specific UPMC patients (de-identified or not), specific

UPMC employees (de-identified or not) or specific UPMC Health Plan

members (de-identified or not); UPMC’s proprietary business information;

privileged communications between UPMC counsel and UPMC personnel;

POLICY HS-IS0241 PAGE 6 © 2022 UPMC All Rights Reserved

and information subject to a UPMC legal or contractual obligation.

If you choose to attend this meeting, you consent under the governing law to

the recording. You will have no obligation to appear, speak, or participate in

the meeting. You may mute your microphone and turn off your camera for

the entirety of the meeting.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Microsoft Teams meeting

**Join on your computer, mobile app or room device**

[Click here to join the meeting](https://teams.microsoft.com/l/meetup-join/19%3Ameeting_NzFhOTAzZTUtNmRjNS00YzRkLTkwMjQtZGZjMjFhMDQyODIy%40thread.v2/0?context=%7b%22Tid%22%3a%228b3dd73e-4e72-4679-b191-56da1588712b%22%2c%22Oid%22%3a%22d53d83c5-e35b-4fc6-a45c-a0271638b861%22%7d)

Meeting ID: 272 081 093 262
Passcode: EaxJCg

[Download Teams](https://www.microsoft.com/en-us/microsoft-teams/download-app) | [Join on the web](https://www.microsoft.com/microsoft-teams/join-a-meeting)

**Join with a video conferencing device**

327088547@t.plcm.vc

Video Conference ID: 111 270 002 4

[Alternate VTC instructions](https://dialin.plcm.vc/teams/?key=327088547&conf=1112700024)

**Or call in (audio only)**

+1 412-447-5295,,819585741#   United States, Pittsburgh

Phone Conference ID: 819 585 741#

[Find a local number](https://dialin.teams.microsoft.com/9a6dffcd-d5f2-4009-9bf1-691b89c7fa86?id=819585741) | [Reset PIN](https://dialin.teams.microsoft.com/usp/pstnconferencing)

[Learn More](https://aka.ms/JoinTeamsMeeting) | [Meeting options](https://teams.microsoft.com/meetingOptions/?organizerId=d53d83c5-e35b-4fc6-a45c-a0271638b861&tenantId=8b3dd73e-4e72-4679-b191-56da1588712b&threadId=19_meeting_NzFhOTAzZTUtNmRjNS00YzRkLTkwMjQtZGZjMjFhMDQyODIy@thread.v2&messageId=0&language=en-US)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_