



NEW DRUG UPDATE 2021

Date: Sunday, December 5, 2021
Time: 1:00 – 4:15 P.M. (Registration & Check-In 12:30 P.M.)
Location: Samford University, College of Health Sciences Building 1, Room 1409

This is a knowledge-based continuing pharmacy education (CPE) activity is approved for **3 live contact hours (0.3 CEUs)** and is appropriate for **pharmacists** and **pharmacy technicians**. To receive credit, participants must attend the entire session and complete program assessments. Credit will be sent electronically through CPE Monitor within 30 days following the program. NABP e-Profile ID# and Date of Birth (mmdd) required.

***Speakers:**

Melanie Manis, Pharm.D., BCPS
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*Speakers have no relevant conflicts of interest to disclose.

STATEMENT OF EDUCATIONAL NEED

So far in 2021, there have been 41 new drug approvals by the FDA. This means that novel treatment options are available for patients that may substantially improve the public health. From drugs that treat homozygous familial hypercholesterolemia to drugs that treat attention-deficit hyperactivity disorder (ADHD), the new drugs introduced to the market will likely have a profound impact on a wide range of diseases. To be relevant practitioners, pharmacists and pharmacy technicians need to have a thorough understanding of the newly approved medications. The purpose of this knowledge-based activity is to educate pharmacists and pharmacy technicians on some of the recently approved drugs of 2021. More specifically, there will be information provided on the mechanism of action, effectiveness, safety, and handling of newly approved drugs.

Sources:

- Novel Drug Approvals for 2021. U.S. Food and Drug Administration. <https://www.fda.gov/drugs/new-drugs-fda-cders-new-molecular-entities-and-new-therapeutic-biological-products/novel-drug-approvals-2021>. Published 2021. Accessed October 27, 2021.
- New Drug Approvals <https://www.drugs.com/newdrugs.html> Published 2021. Accessed October 27, 2021.

Learning Objectives for pharmacists:

After the session, the participant should be able to:

- Discuss the approved indications of the following new drugs approved by the Food and Drug Administration (FDA) in 2021: Vericiquat (Verquvo), Viloxazine (Qelbree), Cabotegravir and Rilpivirine (Cabenuva), Voclosporin (Lupkynis), Evinacumab-dgnb (Evkeeza), Serdexmethylphenidate and dexmethylphenidate (Azstarys),

Dasiglucagon (Zegalogue), Ibrexafugerp (Brexafemme), Aducanumab-avwa (Aduhelm), Finerernone (Kerendia), Atogepant (Qulipta).

- Identify the mechanism of action of each new drug.
- Describe the pharmacokinetic parameters and common adverse effects for each new drug.
- Specify appropriate monitoring parameters for each new drug.
- Summarize appropriate counseling points for each new drug.
- Generalize the potential impact for each new drug on clinical practice.

Learning Objectives for pharmacy technicians:

After the session, the participant should be able to:

- Recognize the following new drugs approved by the FDA in 2021: Vericiquat (Verquvo), Viloxazine (Qelbree), Cabotegravir and Rilpivirine (Cabenuva), Voclosporin (Lupkynis), Evinacumab-dgnb (Evkeeza), Serdexmethylphenidate and dexamethylphenidate (Azstarys), Dasiglucagon (Zegalogue), Ibrexafugerp (Brexafemme), Aducanumab-avwa (Aduhelm), Finerernone (Kerendia), Atogepant (Qulipta).
- Recall the disease state treated with new drug.
- List the common dosage formulations for each new drug.
- Recognize common doses for each new drug.
- Indicate the usual and unique storage conditions required with the new drugs.
- Identify major adverse effects associate with each new drug.

Agenda:

12:30 P.M. **Registration and Check-In**

1:00 P.M. *The Science Behind New Drugs Approved in 2021*

2:30 P.M. **Break**

2:45 P.M. *The Clinical Impact of New Drugs Approved in 2021*

4:15 P.M. **Dismissal**

Cost:

Pharmacists - \$90 (\$100 at the door)

Pharmacy technician - \$35 (\$45 at the door)

Registration: For online registration go to:

<http://www.samford.edu/pharmacy/continuing-education>

Preregistration closes at midnight December 3rd. There will be no refunds unless cancellation is made before preregistration closes.

ACPE UAN: 0002-0000-21-012-L01-P / 0002-0000-21-012-L01-T



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