

# Continuing Education Division (División de Educación Continua)

Milagros Morales, R.Ph. Executive Director

Associate Director Communications and Continuing Education

CFPR Convention 2023 • August, 24-27 Sheraton Puerto Rico Hotel & Casino - San Juan

#### **General Information**

(Conference Pre-registration) ACPE Provider: 0151

Please provide one (1) alternative for each conference selected, in case your selection is closed due to completed capacity. Fill in all the information in the pre-registration coupon at the end of the program. Mail the pre-registration coupon to:

Colegio de Farmacéuticos de Puerto Rico Continuing Education Division PO Box 360206 San Juan, PR 00936-0206

Also, you can pre-register the following ways: Email: educacion@cfpr.org (credit card), on line through our webpage www.cfpr.org or personally in our facilities. Pre-registrations will not be received by telephone.

We will be accepting pre-registrations in our offices until Tuesday, August 1st (subject to availability of requested course). We will use the postmark date of your pre-registration as evidence.

Pre-registrations received by mail postmarked on or before **Tuesday**, **August 1st** will be processed. All registrations will be processed in the order received. Pre-registration priority order is as follows: on line payments will be accepted first; mailed pre-registrations will be accepted second; in third place are pre-registrations done in person.

Conferences pre-registration received without payment will not be accepted. After receiving your pre-registration, you will receive confirmation of the courses in which you have been properly registered. If you send your pre-registration coupon by email, confirm or verify with our offices to make sure it has been received. To avoid duplicates, do not re-send registrations by mail.

#### Payments

You can make your payment by check or money order payable to the Colegio de Farmacéuticos de Puerto Rico. In addition, you can book by credit card, internet on in person by cash or ATH.

If you currently have any debt (license, returned checks or other) with the Colegio de Farmacéuticos, it must be paid in full prior to your pre-registration.

All returned checks will have a \$15.00 fee and must be paid by certified check or cash.

#### CPE Classifications Continuing Education Program

Colegio de Farmacéuticos de Puerto Rico

#### A. Type of Activity:

**Knowledge**: These CPE activities are primarily constructed to transmit knowledge (i.e., facts). The facts must be based on evidence as accepted in the literature by the health care professions.

**Application:** These CPE activities are primarily constructed to apply the information learned in the time frame allotted. The information must be based on evidence as accepted in the literature by the health care professions.

**Practice:** Previously named Certificate Programs in Pharmacy. These CPE activities are primarily constructed to instill, expand, or enhance practice competencies through the systematic achievement of specified knowledge, skills, attitudes, and performance behaviors. The information within the practice-based CEP activity must be based on evidence as accepted in the literature by the health care professions. The formats of these CPE activities should include a didactic component (live and/or home study) and practice experience component (designed to evaluate the skill or application). The provider should employ an instructional design that is rational, sequence, curricular based, and supportive of achievement of the stated professional competencies.

#### B. Level of Knowledge/Experience

CPE activities are further classified in terms of level of knowledge or the experience. CPE activities are classified in the following levels corresponding to knowledge or experience:

Level 1. Does not require previous knowledge of the topic. The information being presented is introductory.

Level 2. Requires that the participants have some basic knowledge of the content but experience is not necessary. The information presented will be of intermediate level.

Level 3. Requires broad knowledge and experience of the topic/ content. The information presented is directed to broaden the expertise. The faculty will deliver the information using advanced and complex information or primary literature to discuss the content. Not all practitioners will be able to understand the contents.

#### C. Type or Practice:

Will identify the type of practice that applies to the continuing education and the professional categories:

Pharmacists in general Industry Pharmacists Manager Pharmacists (Pharmacist in Administration) Community Pharmacists Institutional Pharmacists (Pharmacist in Hospital, Clinics, Health Centers, Nursing Homes, etc.) Pharmacy Technicians

#### D. Description of Course:

Description of the teaching strategy used in the program to help get the participant prepared.

For example: Workshop, Panel, Case Discussion, Conferences, Group Dynamics, etc.

#### E. Duration, date and time of educational activities:

Activities are 1, 1.5, 2, 2.5- or 3-hours duration, therefore, schedule varied in terms of starting and ending time. Registration will be starting an (1) hour prior of each continuing education activity. No participants will be allowed to enter the room 10 to 30 minutes after the conference has started depending on duration.

### Cancellations (Conference Pre-registration)

There will be no cash refund when cancelling your registration; credit will be awarded for use in future continuing educations. For this, you must submit written justification indicating the reason why you were not able to attend the conferences and evidence, if required. Cancellations or changes must be made on or before <u>Tuesday</u>, <u>August 1st, 2023 for an 80% refund of the total amount paid</u>. The remaining 20% will be used for clerical expenses. <u>After</u> <u>Tuesday, August 1st, 2023 no refund requests will be accepted</u> <u>for NOT attending educational activities.</u>

# General Rules of Continuing Education Program (CPE)

- The Colegio de Farmacéuticos reserves the right to cancel any educational activity if the minimum capacity (35 persons) is not met in order to offer them.
- All participants must go through the registration desk to make sure their names appear in the conferences list. The conferences will start on time as per schedule.
- Photo ID is required at conference entrance. No participants will be allowed to enter the room 10 to 30 minutes after the conference has started depending on conference duration.
- The participant must be present until the end of the conference.
- Faculty conflict of interest disclosure must be conveyed to the participants before starting each conference.
- With the purpose of making improvements or changes to the continuing education program it is important for participants to fill out the evaluation form.
- In case of an emergency the day of the activity that makes it impossible to attend, the conference will not be accredited and the aforementioned cancellation rules apply.
- The activities are paperless; therefore, the materials and continuing education certificates will be provided in digital format.
- Companions or children are not allowed in the conference rooms.

- Cell phone need to be silent or in vibration mode.
- Regarding the conferences, no partial credits will be awarded; the participant must attend the total schedule time.
- Alcoholic beverages will not be allowed during the educational activities.
- The Colegio de Farmacéuticos reserves the right of admission.

### Attention Pharmacists and Pharmacy Technicians NABP E-Profile Account

The Accreditation Council for Pharmacy Education (ACPE) requires Pharmacists and Pharmacy Technicians to register a NABP E-Profile user account at **www.nabp.net** where you will receive a NABP number. You should include this number on your CPE Monitor profile with the Colegio at the following electronic address: **www.cfpr.org**, thus, your credits will be reflected on the NABP platform. Through this platform, you will benefit from having access to your personal continuing education records accredited by ACPE.

Each time you take ACPE accredited continuing education courses/ activities you are required to access: www.cfpr. org where you will complete the corresponding pre/posttest and your credits will be reflected on NABP's electronic platform. To register your credits of the continuing educations should be access the CPE Monitor not later than (45) days of completion of the activity. The CPE Monitor and e- NABP profile instructions will be provided at the convention.



Access www.nabp.net to create your NABP E-Profile account and at www.cfpr.org where all your ACPE accredited continuing education hours will be reflected.

### **Medication Errors 2023**

Date: Time: Cost: Type of Activity: Contact Hours: ACPE Code:

Thursday, August 24, 2023 8:00 am -11:00 am \$55.00 Knowledge 3.0 0151-0000-23-012-L05-P 0151-0000-23-012-L05-T

Level 1 CSU's: 0.30

0151-0000-23-012-H05-P - (Virtual) 0151-0000-23-012-H05-T - (Virtual)

Pharmacists and Pharmacy Technicians

Frances M. Colón Pratts, PharmD., CDCES

Clinical Assistant Professor, Pharmacy Practice,

Audience: Capacity: Faculty:

Room:

#### **Objectives:** At the conclusion of the activity, participants should be able to:

Miramar 4

250

· Explain the types of behaviors that increase the incidence of medication errors.

Nova Southeastern University

- Identify medication errors and alternatives to prevent them.
- Explain the importance of reporting and documenting medication errors.
- Identify the different victims of medication errors.
- · Describe support strategies for health professionals involved in medication errors.
- · Highlight the role of the pharmaceutical team in the prevention of medication errors and in providing support to the various victims of medication errors.

### Novel Approaches in the Management of Alzheimer Disease: **Considerations for Pharmacists and Pharmacy Technicians**

Date:	Thursday, August 24, 2023		
Time:	9:00 am - 11:00 am		
Cost:	\$35.00		
Type of Activity:	Knowledge	Level 1	
Contact Hours:	2.0	CSU's 0.20	
ACPE Code:	0151-0000-23-013-L01-P		
	0151-0000-23-013-L01-T		
Audience:	Pharmacists and Pharmacy Technicians		
Capacity:	100		
Faculty:	Lucia García, PharmD., BCGP, CDP		
	Clinical Pharmacist Specialist ,VA Caribbean		
	Healthcare System		
Room:	Bahia 1		

#### **Objectives:** At the conclusion of the activity, pharmacists should be able to:

- Differentiate between dementia, neurocognitive disorder, and Alzheimer.
- Address the importance of vaccination as an alternative to decrease Alzheimer's risk.
- · Differentiate between current and newly approved medications for Alzheimer's disease with regards to efficacy and safety.
- · Describe the pharmacist role in the identification of drug related problems, early signs detection and referrals.
- · Discuss the role of the pharmacist in caring for the person with advancing dementia.

- Describe signs and symptoms of Alzheimer. .
- Discuss the importance of vaccination as a tool to decrease Alzheimer's risk. .
- · Identify current and newly approved medications for Alzheimer's disease with regards to efficacy and safety.
- Describe how pharmacy technicians can support the patient and caregiver to prevent . non-adherence, side effects, and how to support the pharmacists providing care.

### Biosimilar Expansion Era: A Review of Regulations and Dispensing Issues

Date:	Thursday, August 24, 2023	
Time:	9:00 am - 11:00 am	
Cost:	\$35.00	
Type of Activity:	Knowledge	Level 1
Contact Hours:	2.0	CSU's: 0.20
ACPE Code:	0151-0000-23-014-L03-P	
	0151-0000-23-014-L03-T	
Audience:	Pharmacists and Pharmacy Technicians	
Capacity:	100	
Faculty:	Wanda T. Maldonado Dávila, BS Pharm, Pharm.D.	
	Dean, School of Pharmacy University of Puerto Rico Carlos Torrado, Pharm.D., Esq.	
	President, RPh NOW and Farmacias Aliadas Lechuga	
Room:	Bahia 2	

- Define generic, bioequivalent, biosimilars, bio interchangeable, non-branded product and others.
- Explain current Federal Biosimilar law's provisions and the Biosimilar local regulation.
- Identify biosimilar products commonly marketed in the areas of rheumatology, gastroenterology, oncology, ophthalmology, dermatology, and the dispensing process.
- Describe how to handle biosimilar prescriptions depending on different scenarios.
- Describe implications of biosimilar adoption in pharmacy practice.
- Identify which biosimilars are in the pipeline.
- Discuss the role of the pharmacist on the education on biosimilar to HCP and patients.

### Basic Communication in American Sign Language for Pharmacy

Date: Time: Cost: Type of Activity: Contact Hours: ACPE Code:

Audience: Capacity: Faculty: Thursday, August 24, 2023 9:00 am -11:30 am \$45.00 Knowledge Level 1 2.5 CSU's: 0.25 **0151-0000-23-015-L04-P 0151-0000-23-015-L04-T** Pharmacist and Pharmacy Technicians 100 **Maisie López, BA, MA** University of Puerto Rico, Arecibo Campus (DECEP) Laguna 1 & 2

Room:

#### **Objectives:**

- Identify the challenges that deaf and hard-of-hearing community experiences in healthcare settings.
- List barriers to effective health care for deaf and hard of hearing individuals by using case-based situations.
- Describe potential accommodation and solutions for this specific population.
- Value the role of sign language in the pharmacy profession.
- Demonstrate and practice American Sign Language to communicate with the deaf and hard-of- hearing individuals in a clinical setting.

### Updates on COPD Management: The GOLD Guidelines

Date: Time: Cost: Type of Activity: Contact Hours: ACPE Code: Audience: Capacity: Faculty: Thursday, August 24, 2023 2:00 pm - 4:00 pm \$35.00 Knowledge Level 2 2.0 CSU's: 0.20 0151-0000-23-019-L01-P Pharmacists 100 Wanda Marrero, BSPH, MS, PharmD. Professor, School of Pharmacy University of Puerto Rico Bahia 1

#### Room:

#### **Objectives:**

- Identify the challenges and barriers associated with chronic obstructive pulmonary disease.
- (COPD) management, the disease's burden, and the need to improve patient outcomes.
- Discuss the 2023 Global Initiative for Chronic Obstructive Lung Disease (GOLD) guidelines updates and management recommendations.
- Describe non-pharmacological measures recommended for patients with COPD.
- List current and emerging treatments for COPD, including their safety, efficacy, place in therapy, and use in specific patient populations for optimal outcomes.
- Illustrate the role of the pharmacy team in optimizing the care of patients with COPD.

### Impact of Social Determinants in Diabetes Mellitus Prevention and Management: Community and Ambulatory Care Approach

Date: Time: Cost: Type of Activity: Contact Hours: ACPE Code:

Audience: Capacity: Faculty: 

 Thursday, August 24, 2023

 2:00 pm - 4:00 pm

 \$35.00

 \$35.00

 Knowledge
 Level 1

 2.0
 CSU's: 0.20

 0151-0000-23-020-L04-P

 0151-0000-23-020-L04-T

 Pharmacists and Pharmacy Technicians

 100

 Cathyria Marrero Serra, PharmD., BCPS

 Ambulatory Care Clinical Pharmacist, MMM Holdings

 LLC

 Miramar 4

Room:

#### **Objectives:**

- Define population health, health disparities, health equity and SDOH.
- Identify social determinants of health and how they affect diabetes prevention and management.
- Identify opportunities for the pharmacist to address social determinants of health to optimize the care of patients with diabetes.
- Describe innovative practice strategies for addressing social determinants of health in diabetes care.

#### Achieving a normal weight: The Strategies and Pharmacotherapy that will help!

Date:	Thursday, August 24	4, 2023	
Time:	2:00 pm - 4:00 pm		
Cost:	\$35.00		
Type of Activity:	Knowledge	Level 1	
Contact Hours:	2.0	CSU's: 0.20	
ACPE Code:	0151-0000-23-021-L01-P		
Audience:	Pharmacists		
Capacity:	100		
Faculty:	Rodney Colón Vázquez, PharmD., BCPS Clinical Assistant Professor, Pharmacy Practice, Nova Southeastern University		
Room:	Bahia 2	Green Themell, NG	

#### Objectives: At the conclusion of the activity, pharmacists should be able to:

- · Identify the challenges and barriers associated with weight management.
- Discuss the overweight and obesity epidemic, risk factors, and complications.
- Compare and contrast pharmacotherapy for weight management based on mechanism of action, efficacy, and side effect profile.
- Develop monitoring parameters for adverse effects that may constitute the discontinuation of therapy.
- Describe non-pharmacological measures recommended for overweight and obese patients.
- When presented with a patient case, select the most appropriate therapy based on patient-specific factors, side effect profiles, and patient goals.

### Working and Precepting a Different Generation of Learners and Practitioners

Date: Time: Cost: Type of Activity: Contact Hours: ACPE Code: Audience: Capacity: Faculty: Thursday, August 24, 2023 1:30 pm - 4:00 pm \$45.00 Knowledge Level 1 2.5 CSU's: 0.25 0151-0000-23-016-L99-P Pharmacists 100 Larisa Nieves Alicea RPh, MPHE, CHES

Director Experiential Learning, School of PharmacyUniversity of Puerto Rico

Idaliz Rodríguez Escudero, PharmD., MS Assistant Professor, School of Pharmacy, University of Puerto Rico Laguna 1 & 2

Room:

#### **Objectives:**

- Describe the four preceptor roles.
- Reflect on the most common challenges of preceptors and students in pharmacy practice.
- Describe the main characteristics of the generational groups and their differences in communication styles, behaviors, and attitudes.
- Reflect on your own implicit bias.
- Identify microaggressions to avoid during precepting.
- · Value the importance of DEI in experiential education.
- List three strategies to prevent conflicts between preceptors and students.

# Ethical considerations while reducing health disparities in the LGBTQ+ community

Date: Time: Cost: Type of Activity: Contact Hours: ACPE Code: Friday, August 25, 2023 8:30 am - 11:30 am \$55.00 Knowledge 3.0 0151-0000-23-022-L04-P 0151-0000-23-022-L04-T

Level 1 CSU's: 0.30

Audience: Capacity: Faculty:

Room:

### 0151-0000-23-022-H04-P (Virtual) 0151-0000-23-022-H04-T (Virtual) Pharmacists and Pharmacy Technicians 250 Mayra L. Vega Gerena, MPHE

Associate Professor, School of Pharmacy University of Puerto Rico Miramar 4

- Define key terminology as it applies to the LGBTQ community and appropriately use cultural information and terminology to establish clinical relationships.
- · Identify health disparities and risk factors impacting the LGBTQ community.
- Identify the types of oppression and discrimination that LGBTQ individuals face within the health care system.
- Outline legal and ethical obligations associated with treating patients that identify as LGBTQ, according to Affordable Care Act and PR Department of Health recent Regulations.
- Identify steps that providers and health care organizations can take to address underlying cultural biases and improve the provision of nondiscriminatory care for patients who identify as LGBTQ.

### Medicare and the IRA regulations/Understanding Healthcare Provisions of the Inflation Reduction Act and the Impact on Healthcare Ecosystem

Date: Time: Cost: Type of Activity: Contact Hours: ACPE Code:

Audience: Capacity: Faculty: Friday, August 25, 2023 9:00 am – 11:00 am \$35.00 Knowledge Level 1 2.0 CSU's: 0.20 0151-0000-23-023-L04-P 0151-0000-23-023-L04-T Pharmacists and Pharmacy Technicians 100 Sara Ramos-González, PharmD., Medicare y Mucho Más Angeles Monroig, Esq., Abarca Health Bahia 1

Room:

#### **Objectives:**

- Describe the implications of the Inflation Reduction Act (IRA) that will impact the Medicare health system.
- Explain the IRA timeline of events and the major changes in healthcare over the next few years.
- Identify the key drug pricing provisions of the IRA.
- Explain how the different sectors of Managed Care should prepare to address the implications of IRA.
- Describe how the IRA will impact manufacturer processes.

# Labor Reform: What is the Impact on Pharmacy?

Date:	Friday, August 25, 202	
Time:	9:00 am - 11:00 am	
Cost:	\$35.00	
Type of Activity:	Knowledge	Level 1
Contact Hours:	2.0	CSU's: 0.20
ACPE Code:	0151-0000-23-024-L04-P	
	0151-0000-23-024-L04-	-T
Audience:	Pharmacists and Pharmacy Technicians	
Capacity:	100	
Faculty:	Vanessa Alvarado Gotay, Esq.	
	Private Practice, Dorado Puerto Rico	
Room:	Bahia 2	

#### **Objectives:**

- Identify the rights that were impacted by the application of Law 41 of 2023.
- Evaluate the options that the employer has to adjust the payments made under the repealed Law 42 (Example Christmas bonus).
- Discuss what are the vacation and sickness benefits that are in effect and how to compute them.
- Identify the laws from which the rights enacted in the Working Women's Bill of Rights arise.
- Discuss the protection of genetic information that employees have.
- Identify which employees the employer can ask for their credit history without violating the law.
- Discuss how the law of special leave for employees impacts in situations of domestic or gender violence, child abuse, sexual harassment in employment, sexual assault, lewd acts or stalking in its serious form.

### HIV Pre-exposure prophylaxis (PrEP) **Clinical Updates**

Date: Time: Cost: Type of Activity: Contact Hours ACPE Code

Audience Capacity: Faculty:

Friday, August 25, 2023 9:00 am -11:00 am \$35.00 Knowledge 2.0 0151-0000-23-025-L02-P 0151-0000-23-025-L02-T

Level 1 CSU's: 0.20

Pharmacists and Pharmacy Technicians 100

Kalumi Ayala Rivera, PharmD., AAHIVP, TTS Clinical Assistant Professor, Pharmacy Practice, Nova Southeastern University Laguna 2

Room:

#### **Objectives:** At the conclusion of the activity, pharmacists should be able to:

- · Describe the difference between HIV pre-exposure prophylaxis (PrEP) and post-exposure prophylaxis (PEP).
- Recognize which patients are potential candidates for PrEP.
- Identify recommendations by CDC guidelines regarding PrEP management.
- Present an overview of community base PrEP programs or models that have been established in the USA.
- Describe the pharmacy team role in PrEP and HIV transmission prevention efforts.

- Describe the difference between HIV pre-exposure prophylaxis (PrEP) and post-exposure prophylaxis (PEP).
- Recognize which patients are potential candidates for PrEP.
- · Present an overview of community base PrEP programs or models that have been established in the USA.
- Describe the pharmacy team role in PrEP and HIV transmission prevention efforts.

#### **Immunization Updates 2023**

Date:	Friday, August 25, 2023	
Time:	2:00 pm - 4:00 pm	
Cost:	\$35.00	
Type of Activity:	Knowledge	Level 1
Contact Hours:	2.0 hrs.	CSU's: 0.20
ACPE Code:	0151-0000-23-026-L06-P	
	0151-0000-23-026-L0	6-T
Audience:	Pharmacist and Pharmacy Technicians	
Capacity:	100	
Faculty:	Blanca I. Ortiz, BSPh, PharmD.	
	Assistant Dean/Professor, Nova Southeastern	
	University	
Room:	Miramar 4	

#### **Objectives:**

- Discuss the 2023 immunization schedules recommended by CDC.
- List major changes on the 2023 immunization schedules for adults and children.
- Identify novel vaccine approvals and newly available information regarding current and emerging vaccines.
- · Value the role of the pharmacy workforce in immunization efforts.

### What should I know about the 2022 AHA/ACC/HFSA Heart Failure Management Guidelines?

Date: Time: Cost: Type of Activity: Contact Hours: ACPE Code: Audience: Capacity: Faculty: Friday, August 25, 2023 2:00 PM- 4:00PM \$35.00 Knowledge Level 2 2.0 CSU's: 0.20 0151-0000-23-027-L01-P Pharmacists 100 Iadelisse Cruz-González, PharmD., BCGP, GCG Professor School of Pharmacy University of Puerto Rico Bahia 1

Room:

#### **Objectives:**

- Explain the value of clinical guidelines in pharmacy practice.
- Discuss current recommendations for heart failure treatment.
- Explain the importance of using evidence-based guidelines in the management of heart failure.
- Describe the guideline-directed medical therapy for HF patients.
- Identify the risks and benefits of new and old medications to meet heart failure treatment goals.
- Value the role of the pharmacist.

### Cybersecurity Threats in the Pharmacy Sector

Date: Time: Cost: Type of Activity: Contact Hours: ACPE Code:

Audience: Capacity: Faculty:

Room:

Friday, August 25, 2023 2:00 pm - 4:00 pm \$35.00 Knowledge Level 1 2.0 CSU's 0.20 **0151-0000-23-028-L04-P 0151-0000-23-028-L04-T** Pharmacists and Pharmacy Technicians 100 **Wilfredo R. Vera Pujols, CISA, CDPSE** Vice President ISACA, Puerto Rico Bahia 2

# **Objectives:**

- Discuss the current cybersecurity landscape and its threats.
- · Define cybersecurity, threats, attacks.
- · Explain how to assess the cybersecurity posture.
- · Identify gaps in their current programs and workforce.
- Describe strategies that help address recommended practices strengthening their systems.

### Difficult Conversations: The effect of communication skills in the patient-pharmacist relationship and how to manage difficult situation

Date:	Friday, August 25, 2023	3
Time:	2:00 pm - 4:00 pm	
Cost:	\$35.00	
Type of Activity:	Knowledge	Level 1
Contact Hours:	2.0	CSU's: 0.20
ACPE Code:	0151-0000-23-029-L04-P	
	0151-0000-23-029-L04-T	
Audience:	Pharmacists and Pharmacy Technicians	
Capacity:	100	
Faculty:	Nicole M. Quiles Alves Pharm D., RPh,	
	M.P.H.	
	Pharmacy Director, Kro	oger Specialty Pharmacy
Room:	Laguna 2	

#### **Objectives:**

- Describe different communication styles.
- Explain the effect of communication style on relationships and the value of self-awareness.
- Describe how communication styles tend to vary across cultures and patients.
- · Identify strategies on how to handle crucial conversation.
- Describe how emotional intelligence and intellectual intelligence help manage crucial conversations.
- Discuss the role of the pharmacist on healthy communication with patients and others.
- Determine the value of the role of the healthcare professional as a communicator.

### Puerto Rico Pharmacy Law Review: Obligations and Rights of Pharmacists in the Inspection Process

Date: Time: Cost: Type of Activity: Contact Hours: ACPE Code:

Audience: Capacity: Faculty: Saturday, August 26, 2023 8:30 am - 11:30 am \$55.00 Knowledge Level 1 3.0 CSU's: 0.30 0151-0000-23-030-L03-P 0151-0000-23-030-L03-T 0151-0000-23-030-H03-T (Virtual) 0151-0000-23-030-H03-T (Virtual) Pharmacists and Pharmacy Technicians 250 Néstor L Ortiz De Hoyos, RPh, Esq.

Adjunct Professor Pharmacy Law UPR and NSU, Director Government Affairs, AbbVie Corp., San Juan, P.R. Miramar 4

Room:

#### **Objectives:**

- · Identify key regulatory bodies included in pharmacy law.
- · Describe key roles and responsibilities of each entity.
- Explain the concept of due process and constitutional rights associated with administrative processes.
- Describe the role of pharmacy inspectors and the inspections process.
- Identify prohibited actions and their consequences in law.

### Foundation of Pharmacy Compounding and the USP <795> and <800>

Date: Time: Cost: Type of Activity: Contact Hours: ACPE Code:

Audience: Capacity: Faculty: Saturday, August 26, 2023 8:30 am – 11:30 am \$55.00 Knowledge Level 1 3.0 CSU's: 0.30 0151-0000-23-031-L07-P 0151-0000-23-031-L07-T Pharmacists and Pharmacy Technicians 100 Jorge Reyes, RPH, FACA, FACVP Owner, Chief Pharmacist, Santa Cruz Pharma Care, Bayamón, Puerto Rico Bahia 1

#### Room:

#### **Objectives:**

### At the conclusion of the activity, participants should be able to:

- Explain the concept of compounding of non-sterile compounding formulations and how it is different to pharmaceutical manufacturing.
- Discuss the market for these formulations, distributors of compounding equipment, devices and ingredients and professional organizations related to the compounding of non-sterile compounding formulations.
- Describe the standards for compounding quality nonsterile preparations, included in revised USP <795>, which will be implemented on November 1, 2023.
- Describe practice and quality standards for handling hazardous drugs (HDs) as these standards (USP <800>) will be enforced after November 1, 2023.

Value compounding of non-sterile formulations in pharmacy practice.

# Nontraditional Treatments: Homeopathy and Hormone Replacement Therapy

- Date: Time:
- Cost: Type of Activity Contact Hours ACPE Code:

Audience: Capacity: Faculty: Saturday, August 26, 2023 9:00 am – 11:00 am

\$35.00 Knowledge 2.0 0151-0000-23-032-L01-P 0151-0000-23-032-L01-T

Level 1 CSU's: 0.20

Pharmacists and Pharmacy Technicians 100

Virna Martínez Colón, BSPH., RPh Farmacia Campo Alegre

Mariela Vázquez, PharmD., RPh

Marie Compounding Pharmacy Bahia 2

# Objectives:

Room:

### At the conclusion of the activity, pharmacists should be able to:

- Define homeopathy as a legitimate discipline.
- Appreciate the history and research background of homeopathy.
- Discuss the safety and efficacy of homeopathic therapeutics.
- Explain the concept of clinical homeopathy and how to apply it.
- Manage treatment of common ailments such as pain, cough and cold, allergy.
- Discuss how to integrate homeopathy in your daily practice.
- Describe bioidentical hormone replacement therapy (BHRT).
- Discuss efficacy, safety, and place in therapy of hormone replacement therapy (HRT).
- Value the role of the pharmacist as educator and provider of care in hormone replacement therapy.

- Define homeopathy as a legitimate discipline.
- Appreciate the history and research background of homeopathy.
- · Identify the safety and efficacy of homeopathic therapeutics.
- · Explain the concept of clinical homeopathy and how to apply it.
- · Identify treatment of common ailments such as pain, cough and cold, allergy.
- Describe bioidentical hormone replacement therapy (BHRT).
- · Identify efficacy, safety, and place in therapy of hormone replacement therapy (HRT).
- Value the supporting role of the pharmacy technician in Non-traditional treatments.

### Pearls in Geriatric Care: Fall Risk Prevention and Sleep Disorders Management

Date: Time: Cost: Type of Activity: Contact Hours: ACPE Code:

Audience: Capacity: Faculty: Saturday, August 26, 2023 9:00 am - 11:00 am \$35.00 Knowledge Level 1 2.0 CSU's: 0.20 0151-0000-23-033-L01-P 0151-0000-23-033-L01-T Pharmacists and Pharmacy Technicians 100

Jeannette Mejías-Arroyo, PharmD. Clinical Pharmacist Specialist, VA Caribbean Healthcare System

Yaritza López-Lamboy, PharmD. Clinical Pharmacist Specialist, VA Caribbean Healthcare System Laguna 2

# Objectives:

Room:

#### At the conclusion of the activity, pharmacist should be able to:

- Identify risk factors for falls in the geriatric patient.
- Explain the STEADI algorithm.
- Identify common medications that can increase the risk of falls.
- Mention non-pharmacologic and pharmacologic strategies to decrease the risk of fall.
- Describe the most common sleep disorders in the geriatric individual.
- Outline the nonpharmacologic recommendations to address sleep disorders in the elderly.
- Compare the pharmacotherapy used to treat common sleep disorders in terms of efficacy and safety.

- · Identify risk factors for falls in the geriatric patient.
- Identify common medications that can increase the risk of falls.
- Mention non-pharmacologic and pharmacologic strategies to decrease the risk of fall.
- Describe the most common sleep disorders in the geriatric individual.
- Outline the nonpharmacologic recommendations to address sleep disorders in the elderly.

# Update on the 2022 CDC Clinical Practice Guideline for Pain Management

Date:	Saturday, August 26, 2023		
Time:	1:00 pm - 3:00 pm		
Cost:	\$35.00		
Type of Activity:	Knowledge	Level 1	
Contact Hours:	2.0	CSU's: 0.20	
ACPE Code:	0151-0000-23-034-L01-P		
	0151-0000-23-034-L01-T		
Audience:	Pharmacists and Pharmacy Technicians		
Capacity:	100		
Faculty:	Diana Rivera Gonzalez, PharmD		
	Clinical Pharmacist Specialist, VA Caribbean Healthcare		
	System		
Room:	Bahia 1		

#### **Objectives:**

#### At the conclusion of the activity, pharmacists should be able to:

- Explain the rationale for updating the 2022 CDC Pain management Guideline.
- Describe the updates and changes to the updated 2022 Guideline.
- Identify practical considerations for implementing the Guideline in various outpatient and office-based clinical practice settings.
- Place the Guidelines in the context of the evolving overdose crisis in the United States and the ongoing need to improve the lives of patients living pain.

- Explain the rationale for updating the 2022 CDC Pain management Guideline.
- · Identify the updates and changes to the updated 2022 Guideline.
- List considerations in the dispensing process that have changed with the CDC 2022 update.
- Describe the role of pharmacy technicians in supporting the pharmacy team.

### What should pharmacists know about optimizing care for patients with peripheral artery disease and venous insufficiency?

Date: Time: Cost: Type of Activity: Contact Hours: ACPE Code: Audience: Capacity: Faculty: Saturday, August 26, 2023 1:00 pm - 3:00 pm \$35.00 Knowledge Level 1 2.0 CSU's: 0.20 0151-0000-23-035-L01-P Pharmacists 100 Angelisse J. Rivera-González, PharmD, BCGP Ambulatory Care Clinical Pharmacist, MMM Holdings LLC

Room:

#### **Objectives:**

#### At the conclusion of the activity, pharmacists should be able to:

- Review peripheral artery disease (PAD) and venous insufficiency epidemiology, etiology, risk factors, clinical presentation, and complications.
- Discuss the antithrombotic, statins and symptomatic PAD regimens recommended for affected patients.
- Outline treatment options for chronic venous insufficiency.

Bahia 2

- List non-pharmacological management alternatives for patients with PAD and venous insufficiency.
- Present supplements that are categorized as possibly effective by the Natural Medicine Comprehensive Database for PAD and venous insufficiency.
- Illustrate the role of pharmacists in optimizing the care of patients with PAD and chronic venous insufficiency.

# How to establish a Financial Analysis using a Pharmacy Computer System

Saturday, August 26, 2023	
1:00 pm - 3:00 pm	
\$35.00	
Knowledge	Level 1
2.0	CSU's: 0.20
0151-0000-23-036-L04-P	
0151-0000-23-036-L04-T	
Pharmacists and Pharmacy Technicians	
100	
Enrique Garay	
President, On Time Soft	
Laguna 2	
	<ul> <li>1:00 pm - 3:00 pm</li> <li>\$35.00</li> <li>Knowledge</li> <li>2.0</li> <li>0151-0000-23-036-L04</li> <li>0151-0000-23-036-L04</li> <li>Pharmacists and Pharm</li> <li>100</li> <li>Enrique Garay</li> <li>President, On Time Sci</li> </ul>

- Identify the variables that are needed to make a financial analysis.
- Mention the economic benefits a computer system can offer.
- Explain how you can buy or sell a pharmacy by performing a financial analysis.