

# CONTINUING EDUCATION PROGRAM

CFPR ANNUAL CONVENTION 2025



#### **CONTINUING EDUCATION DIVISION**

Colegio de Farmacéuticos de Puerto Rico (787) - 753-7157

#### Milagros Morales, RPh

**Executive Director** 

#### **Elivette Díaz**

Associate Director
Communications and Continuing Education



"The Colegio de Farmacéuticos de Puerto Rico is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education"

Provider Number: 0151



#### **ACPE Provider: 0151**

• To pre-register for the continuing education of the 2025 Convention, access the following website https://cfpr.org/conventions.cfm. Choose the educations you wish to attend. Make the payment through the page to be registered. Online pre-registration will be accepted until the maximum capacity per room is reached.

You can also pre-register in the following ways:

- 1. Personally, visiting our offices.
- 2. By mail, fill the registration application and mail it before August 1, 2025 to:

#### Colegio de Farmacéuticos de Puerto Rico

Continuing Education Division PO Box 360206 San Juan, PR 00936-0206

We will be accepting pre-registrations in our offices until August 1, 2025 (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 after Friday, August 1 will not be processed.

All registrations will be processed in the order received. Pre-registration priority order is as follows: online payments will be accepted first; mailed pre-registrations will be accepted second; in third place are pre-registrations done in person.

Pre-registration received without payment will not be accepted. After receiving your pre-registration, you will receive a 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.

#### **PAYMENT**

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 or 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.

### CANCELLATIONS (Conference Pre-registration)

There will be no cash refund. In case you cannot attend and cancel your registration, credit will be awarded for use in future continuing educations. For this, you must submit written justification indicating the reason why you will not able to attend the conferences and evidence, if required.

Cancellations or changes must be made on or before Friday, August 1, 2025 for an 80% refund of the total amount paid. The remaining 20% will be used for clerical expenses. After Saturday, August 2, 2025 no refund requests will be accepted for NOT attending educational activities.

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#### **CPE CLASSIFICATIONS**

#### 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.
- 2. **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.
- 3. **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).

#### B. Level of Knowledge/Experience

CPE activities are further classified in terms of level of knowledge or the experience.

Level 1: General Interest, no experience needed

Level 2: Some Knowledge and experience

Level 3: Advanced knowledge

#### C. Audience:

The ACPE Code Reflects the audience:

- Pharmacist (P)
- Pharmacy Technician (T)

#### D. Type of Practice:

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

#### **E. 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.

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

Activities are 2 or 2.5 hours duration, therefore, schedule varies in terms of starting and ending time. Registration will be starting one (1) hour prior of each continuing education activity. No participants will be allowed to enter the room 20 to 25 minutes after the conference has started depending on duration.



#### **GENERAL RULES**

- Colegio de Farmacéuticos reserves the right to cancel any educational activity if the minimum participation (50) is not met.
- All participants must go through the registration desk to validate their attendance.
   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 20 to 25 minutes after the conference has started depending on conference duration.
- 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 at www.cfpr.org.
- 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.
- Video or audio recording is not allowed
- The activities are paperless, therefore the materials and continuing education certificates will be provided in digital format.
- Alcoholic beverages will not be allowed during the educational activities.
- Companions or children are not allowed in the conference room.
- Cell phone calls are not allowed in the conference room. They should be in mute or vibration mode.

### Requirements for successful completion of the CPE activity.

- Certificates for continuing education activities accredited by the Accreditation Council for Pharmacy Education (ACPE) may be accessed through the Colegio de Farmacéuticos de Puerto Rico CPE Monitor at the following web site: www.cfpr.org where you should enter the education access code provided at the activity.
- Certificates will be available in your account at www.cfpr.org once you complete the activity, online evaluation and pass with 70% the online test.
- The participant must be present until the end of the conference.



CONTINUE





#### **ATTENTION TO:**

Pharmacists and Pharmacy Technicians
It is Mandatory to Create NABP E-Profile Account



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

The Accreditation Council for Pharmacy
Education (ACPE) requires Pharmacists and
Pharmacy Technicians to register a NABP EProfile user account at www.nabp.pharmacy
where you will receive a NABP number. You
should include this number on your CPE
Monitor profile with the Colegio de
Farmacéuticos 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 evaluation and pre/posttest and evaluation your credits will be reflected on NABP's electronic platform. To register your credits of the continuing educations you should access the CPE Monitor not later than (45) days after completion of the activity. The CPE Monitor and E- NABP profile instructions will be provided at the Convention. We appreciate your cooperation in compliance with these mandatory requirements that make part of the agreements.







# ARTIFICIAL INTELLIGENCE IN PHARMACY PRACTICE: APPLICATIONS, BENEFITS AND ETHICAL CONSIDERATIONS

**Date:** Thursday, August 21, 2025

**Time:** 9:00 AM - 11:00 AM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-008-L04-P

0151-0000-25-008-L04-T

**Audience:** Pharmacists

**Pharmacy Technicians** 

Capacity: 150

Room: Miramar

Faculty: Jonathan Hernández Agosto,

EdD, GCG

School of Pharmacy

University of Puerto Rico

Kyle Melin, PharmD, MSc,

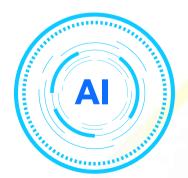
BCPS, AE-C

School of Pharmacy

University of Puerto Rico

At the end of the CPE activity the participants will be able to:

- Correctly define the essential concepts and categories of Artificial Intelligence (AI).
- Discuss the impact of AI on healthcare and pharmacy practice.
- Describe at least two examples of AI use for personal purposes, education, pharmacy operations, or clinical practice.
- Identify laws, regulations, and ethics standards that apply to the use of AI, including APhA and ASHP statements.
- Recognize appropriate uses and limitations of AI in daily life and pharmacy practice.











## STRESS MANAGEMENT WORK AND LIFE BALANCE

Date: Thursday, August 21, 2025

**Time:** 9:00 AM - 11:00 AM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-009-L99-P

0151-0000-25-009-L99-T

**Audience:** Pharmacists

**Pharmacy Technicians** 

Capacity: 90

Room: Laguna 1

**Faculty:** Ángel R. Comas Nazario, PhD

Puerto Rico Psychologists

Association

### At the end of the CPE activity the participants will be able to:

- Discuss the relevance of stress as a current phenomenon in pharmaceutical practice.
- Explain how working, social, and economic conditions influence the increase in chronic stress in the healthcare sector.
- Identify the impact of the productivity discourse on worker subjectivity and mental health.
- Discuss the relationship between stress as an adaptive response to prevent healthy personal and professional burnout and its chronic manifestation as structural overload.
- Identify the physical, emotional, and cognitive manifestations of stress in the pharmaceutical workplace.
- Recognize the effects of sustained stress on performance, labor relations, and service quality.
- Describe individual and collective actions that promote comprehensive care and the transformation of the work environment.

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## CLINICAL PEARLS: THE EVOLVING ROLE OF TRADICIONAL CARDIOVASCULAR MEDICATIONS

Date: Thursday, August 21, 2025

Type of Activity: Knowledge Level 1

**Time:** 9:00 AM - 11:00 AM

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-031-L01-P

0151-0000-25-031-L01-T

**Audience:** Pharmacists

**Pharmacy Technicians** 

Capacity: 90

Room: Laguna 2

**Faculty:** Rodney Colón Vázquez, PharmD

José Rodríguez Pérez, PharmD

Clinical Assistant Professors Barry and Judy Silverman

School Of Pharmacy

Nova Southeastern University

### At the conclusion of the activity, Pharmacists will be able to:

- Define the concepts of primary prevention and secondary prevention in atherosclerotic cardiovascular diseases (ASCD).
- Describe the place of aspirin in patients at risk of cerebrovascular accidents and peripheral arterial disease.

- Discuss the antithrombotic therapy regimen that optimizes bleeding and thrombosis prevention in patients with chronic coronary disease.
- Discuss the place of beta blockers across the spectrum of acute and chronic coronary syndromes.
- Explain recent evidence that supports discontinuing beta-blockers after one year in post-myocardial infarction patients.
- Recognize the need for continued professional development and interdisciplinary collaboration to better serve patients.

### At the conclusion of the activity, Pharmacy Technicians will be able to:

- Define the concepts of primary prevention and secondary prevention in atherosclerotic cardiovascular diseases (ASCD).
- Identify the place of aspirin in patients at risk cerebrovascular accidents and peripheral arterial disease.
- Identify the place of antithrombotic therapy in patients with chronic coronary disease.
- Identify the place of beta blockers in acute and chronic coronary syndromes.
- Recognize their role in supporting pharmacist's patient care process.







### PHARMACIST ROLE IN TOBACCO CESSATION PROGRAMS

Date: Thursday, August 21, 2025

**Time:** 9:00 AM - 11:00 AM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-010-L01-P

0151-0000-25-010-L01-T

**Audience:** Pharmacists

**Pharmacy Technicians** 

Capacity: 90

Room: Bahia

Faculty: Kalumi Ayala, PharmD,

AAHIVP, TTS

Clinical Assistant Professor Barry and Judy Silverman

School Of Pharmacy

Nova Southeastern University

At the end of the CPE activity the Pharmacists will be able to:

- List health risks associated with chronic tobacco use.
- Identify the 5 A's for promoting tobacco cessation among patients: Ask, Advise, Assess, Assist, and Arrange.
- Describe the 5 Rs framework (Relevance, Risks, Rewards, Roadblocks, Repetition) to assess and counsel a patient who is not ready to quit.
- List the FDA-approved first-line smoking cessation medications and describe their dosing, side effects, and precautions/ contraindications.
- Counsel a tobacco user on the proper use of the first-line pharmacologic agents (including dosing, instructions on use, potential side effects, and precautions).
- Identify patients who are candidates for smoking cessation therapy.
- Provide brief smoking cessation counseling interventions that promote use of existing resources for additional comprehensive support such as quit lines, local cessation programs, and web-based programs.

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# CONFERENCE 4



### PHARMACIST ROLE IN TOBACCO CESSATION PROGRAMS

#### PHARMACY TECHNICIAN

Date: Thursday, August 21, 2025

Time: 9:00 AM - 11:00 AM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-010-L01-P

0151-0000-25-010-L01-T

Audience: Pharmacists

Pharmacy Technicians

Capacity: 90

Room: Bahia

**Faculty:** Kalumi Ayala, PharmD,

AAHIVP, TTS

Clinical Assistant Professor Barry and Judy Silverman

School Of Pharmacy

Nova Southeastern University

### At the completion of this activity, the Pharmacy Technicians will be able to:

- List health risks associated with chronic tobacco use.
- Identify the 5 A's for promoting tobacco cessation among patients: Ask, Advise, Assess, Assist, and Arrange.
- Recognize the 5 R's of smoking cessation (Relevance, Risks, Rewards, Roadblocks, Repetition) and identify appropriate opportunities to support patient referrals for smoking cessation counseling.
- Identify the FDA-approved first-line smoking cessation medications and describe their dosing, side effects, and precautions/ contraindications.
- Identify patients who are candidates for smoking cessation therapy.
- Identify existing resources for additional comprehensive support of the patient such as quit lines, local cessation programs, and web-based programs.
- Recognize the role of the pharmacy technician supporting the pharmacists in tobacco cessation programs.

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# DIABETES: CONTINUOUS GLUCOSE MONITORING (CGMs)

Date: Thursday, August 21, 2025

**Time:** 2:00 PM - 4:00 PM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-011-L01-P

0151-0000-25-011-L01-T

Audience: Pharmacists

**Pharmacy Technicians** 

Capacity: 150

Room: Miramar

Faculty: Frances Colón Pratts, PharmD

Clinical Assistant Professor Barry and Judy Silverman

School of Pharmacy

Nova Southeastern University

At the end of the CPE activity the participants will be able to:

- Describe various glucose monitoring methods, including A1C testing, glucometers, and continuous glucose monitors (CGMs).
- List the essential components and features of CGMs.
- Identify key data provided by CGMs and its relevance to diabetes management.
- Explain the role of CGMs in improving clinical outcomes for patients with diabetes.
- Recognize the pharmacy team's role in educating, guiding, and supporting patients in the effective use of CGMs.



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# SPECIALTY PHARMACY IN PUERTO RICO PRESENT AND FUTURE OPPORTUNITY

Date: Thursday, August 21, 2025

**Time:** 2:00 PM - 4:00 PM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-012-L04-P

0151-0000-25-012-L04-T

**Audience:** Pharmacists

Pharmacy Technicians

Capacity: 90

Room: Laguna 1

Faculty: José Vázquez Rosario, PharmD

SPS Specialty, Pharmacy Service, Inc.

Nicole Quiles Alves, PharmD MPH

Axium Healthcare Puerto Rico

Héctor Hernández, PharmD, MPH, CPS

Special Care Pharmacy Service LLC

Darilys Cuevas Acevedo, PharmD

Alivia Specialty Pharmacy

Naomi Hernández, PharmD, CSP

Advance Infusion

At the end of the CPE activity the participants will be able to:

- Describe specialty pharmacy scope of practice in Puerto Rico including the role of the pharmacy team.
- Discuss best practices of specialty pharmacy including outcome measurement and reporting.
- Discuss challenges and opportunities to facilitate patients experience with coordination of care, financial cost of treatment and access to medications.
- Recognize the need for collaboration within the pharmacy settings and other healthcare professionals to enhance patient adherence and optimize treatment outcomes.
- Recognize the future of specialty pharmacy and evolving role of specialty pharmacists in patient care.









#### MANAGING WITH IMPACT: STRATEGIES FOR SUCCESSFUL COMMUNITY PHARMACY

**Date:** Thursday, August 21, 2025

**Time:** 2:00 PM - 4:00 PM

Type of Activity: Application

**Contact Hours:** Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-013-L04-P

**Audience:** Pharmacists

Capacity: 90

Room: Laguna 2

Faculty: Carlos Ocasio Del Valle, PharmD,

DMD

Farmacia Ruiz Belvis

At the end of the CPE activity the Pharmacists will be able to:

- Describe the role of the pharmacist manager in the community pharmacy.
- Identify rules and regulations applicable to pharmacy management and identify challenges in the safety of dispensing medications.
- Analyze strategies for efficient tasks distribution within the pharmacy team, ensuring smooth operations and promoting leadership skills to optimize performance.
- Describe strategies of effective communication for patient education and promotion of rational use of medications.
- Explain how to strengthen the emotional intelligence of the pharmacist manager to address stress situations, solve conflicts and improve relations between clients and employees.
- Discuss resources, strategies and tools that facilitate the management of medication therapy and therapeutic adherence.
- Describe tools for digitalization and automation that can be implemented in the pharmacy to optimize management.
- Recognize the value of the pharmacist manager and the use of updated tools that can facilitate the administrative responsibilities for the new generation of pharmacist manager.

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# OSTEOPOROSIS, BONE DISEASE, FRACTURES AND NUTRITION

Date: Thursday, August 21, 2025

**Time:** 2:00 PM - 4:00 PM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-014-L05-P

0151-0000-25-014-L05-T

**Audience:** Pharmacists

Pharmacy Technicians

Capacity: 90

Room: Bahia

Faculty: Saimiliz Rivera Cordero LND, RDN

Armonía en tu Plato

At the end of the CPE activity the participants will be able to:

- Discuss the prevalence and impact of osteoporosis, fractures and other bone diseases.
- Identify risk factors for osteoporosis, other bone disorders and fractures.
- Identify preventive measures that promote a healthy skeleton.
- Explain physiological changes and complications associated with osteoporosis, bone disorders and fractures particularly open fractures or fractures in large bones.
- Identify medical, pharmacological, and nutritional interventions available for the recovery of fractures.
- Describe the effectiveness of nutritional supplements in the treatment of osteoporosis, other bone disorders and fractures.
- Recognize the role of nutrition when caring for a patient at risk or with osteoporosis, bone fractures and other bone disorders.

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# PHARMACEUTICAL PIPELINE: A GUIDE TO NEW THERAPIES FOR 2025 AND BEYOND

**Date:** Friday, August 22, 2025

**Time:** 9:00 AM - 11:00 AM

Type of Activity: Knowledge Level 1

**Contact Hours:** Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-015-L01-P

0151-0000-25-015-L01-T

Audience: Pharmacists

**Pharmacy Technicians** 

Capacity: 150

Room: Miramar

**Faculty:** Eimeira Padilla, PharmD, PhD.

Clinical Service Manager

MC-21

At the conclusion of the activity, participants will be able to:

- Discuss FDA or current events that may impact important pipeline drug release dates.
- Identify high impact brand and generic drugs newly approved/ upcoming pipeline.
- Describe the mechanism of action and expected indications of promising therapy.
- Identify indications, contraindications, and potential drug interactions of the new medications.
- Outline key Pharmacy and Therapeutics Committee considerations of pipeline brands and generics.









# SAFE AND EFFECTIVE TRANSITIONS OF CARE (TOC): THE PHARMACY TEAM ROLE

Date: Friday, August 22, 2025

**Time:** 9:00 AM - 11:00 AM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-016-L05-P

0151-0000-25-016-L05-T

**Audience:** Pharmacists

**Pharmacy Technicians** 

Capacity: 90

Room: Laguna 1

Faculty: Julianna Lugo Serrano, PharmD

VA Carribbean Healthcare System

Yexcelia Toledo Torres, PharmD, MBA

Chief Pharmacy Officer

Mennonite Health System

Nabila Vallés Ortiz, PharmD

Alivia Health Network

Farmacia Plaza

Alivia Home Delivery

María de los A. Renta Soto, MD

Associated Medical Director, Clinical

Programs, Triple S

Ashley Vázquez Negrón, PharmD

MMM Healthcare, LLC

At the end of the CPE activity the participants will be able to:

- Describe the concept of transitions of care in different settings including the inpatient setting, inpatient ambulatory setting, inpatient to home, community setting when patient changes providers.
- Explain the role of the pharmacy in optimizing the medication reconciliation process and supporting safe and effective transitions of care.
- Identify challenges and opportunities in improving transitions of care across the inpatient and outpatient healthcare settings.
- Describe strategies to facilitate the access of medications when transitioning care.
- Explain how pharmacists and pharmacy technicians from different settings experience collaboration within pharmacy and other health professionals to facilitate smooth transitions of care.
- Recognize the importance of collaboration and communication among all parties to facilitate TOC and access to medications.







## PHARMACISTS ROLE IN THE MANAGEMENT OF MIGRAINE

Date: Friday, August 22, 2025

**Time:** 9:00 AM - 11:00 AM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-017-L01-P

0151-0000-25-017-L01-T

Audience: Pharmacists

Pharmacy Technicians

Capacity: 90

Room: Laguna 2

**Faculty:** Denisse Figueroa, PharmD.

Associate Professor School of Pharmacy Puerto Rico University

### At the conclusion of the activity, Pharmacists will be able to:

- Describe the pathophysiological mechanisms, risk factors, and the clinical signs and symptoms of migraine.
- List some nonpharmacologic interventions for the management of migraine.

- Discuss available pharmacologic treatments for acute (abortive) and chronic (preventive) migraines, including treatment goals, cautions, side effects, and their place in therapy.
- Recognize the etiology and management of medication overuse headache.
- Summarize recent consensus guidelines for pharmacologic treatment and prophylaxis of migraine.

### At the conclusion of the activity, Pharmacy Technicians will be able to:

- Describe the most common symptoms and triggers associated with migraine headaches.
- List some nonpharmacologic interventions for the management of migraine.
- List medications that are FDA-approved for migraine headache treatment and prophylaxis.
- List the most common adverse effects associated with medications used for migraine management.
- Recognize the role of the pharmacy team in caring for patients with migraine.

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# COPD MANAGEMENT UPDATES

Date: Friday, August 22, 2025

Time: 9:00 AM - 11:00 AM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-018-L01-P

0151-0000-25-018-L01-T

**Audience:** Pharmacists

Pharmacy Technicians

Capacity: 90

Room: Bahia

**Faculty:** Jeanlouis Betancourt Gaztambide

PharmD, MBA, MPH

VA Caribbean Healthcare System

### At the end of the CPE activity the Pharmacists will be able to:

- Define the concepts of chronic pulmonary disease, COPD, asthma and other chronic pulmonary conditions.
- Discuss the 2025 Global Initiative for Chronic Obstructive Lung Disease guidelines updates and management recommendations.
- Describe non-pharmacological measures recommended for patients with COPD.

- Explain the place of therapy of the different medications and their impact on quality of life and reduced hospitalizations.
- List current and emerging treatments for COPD, including their safety, efficacy, place in therapy, and use in specific patient populations for optimal outcomes.
- Identify the challenges and barriers associated with COPD management, the disease's burden, and the need to improve patient outcomes.
- Recognize the role of the pharmacy team in optimizing the care of patients with COPD.

### At the end of the CPE activity the Pharmacy Technicians will be able to:

- Define the concepts of chronic pulmonary disease, COPD, asthma and other chronic pulmonary conditions.
- Identify non-pharmacological measures recommended for patients with COPD.
- Identify the place of therapy of the different medications and their impact on quality of life and reduced hospitalizations,
- Identify current and emerging treatments for COPD, including their safety, efficacy, place in therapy, and use in specific patient populations for optimal outcomes.
- Recognize the role of the pharmacy team in optimizing the care of patients with COPD.

# CONFERENCE 13



#### **Annual Immunization**

Updates 2025

Date: Friday, August 22, 2025

**Time:** 2:00 PM - 4:00 PM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-019-L06-P

0151-0000-25-019-L06-T

Audience: Pharmacists

**Pharmacy Technicians** 

Capacity: 150

**Room:** Miramar

Faculty: Blanca I. Ortiz, BSPh, Pharm.D.,

**GCG** 

**Assistant Dean** 

Barry and Judy Silverman

School of Pharmacy

Nova Southeastern University

At the end of the CPE activity the participants will be able to:

- Review the 2025 CDC immunization schedules for pediatric, adolescent, and adult populations.
- Identify key changes in the 2025 CDC immunization schedules.
- Discuss novel approvals and vaccines in the pipeline.
- Acknowledge the contributions of pharmacists and pharmacy technicians in advancing immunization efforts.











# ARTIFICIAL INTELLIGENCE-BASED CLINICAL DECISION SUPPORT IN MANAGED CARE: IMPROVE UTILIZATION OUTCOMES OF MEDICATION MANAGEMENT

Date: Friday, August 22, 2025

**Time:** 2:00 PM - 4:00 PM

Type of Activity: Knowledge Level 1

Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-020-L04-P

0151-0000-25-020-L04-T

Audience: Pharmacists

**Pharmacy Technicians** 

Capacity: 90

Laguna 1

Sara Ramos, PharmD, AVP Of Pharmacy Services MMM Healthcare, LLC

Rachid Molinary, MArch, Chief Information Officer MMM Healthcare. LLC

Iris Morant Rph, VP Of Pharmacy MMM Healthcare, LLC

Adriana Ramírez, ESQ
President & Chief Operating Officer
Abarca Health

### At the end of the CPE activity the participants will be able to:

- Describe key developments in AI, its current investment landscape, and its potential impact on various business sectors, particularly healthcare and pharmaceuticals.
- Describe the difference between the current capabilities of electronic priorauthorizations platforms and the ones that use artificial intelligence.
- Discuss how disease management tools using artificial intelligence may contribute to improve economic and utilization outcomes of medication management.
- Describe how AI can be applied to improve various aspects of the patient journey, including initial training, medication adherence, and outcomes tracking.
- Recognize strategies for integrating Al tools into clinical workflows to improve outcomes and reduce costs.





# PAIN MANAGEMENT PART 1: PATHOPHYSIOLOGY AND MANAGEMENT

Date: Friday, August 22, 2025

**Time:** 2:00 PM - 4:00 PM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-021-L01-P

0151-0000-25-021-L01-T

**Audience:** Pharmacists

**Pharmacy Technicians** 

Capacity: 90

Room: Laguna 2

**Faculty:** Elsa Pedro Gutierrez, PharmD,

BCPS, BCOP

School of Pharmacy University of Puerto Rico

### At the end of the CPE activity the Pharmacists will be able to:

- Describe the pathophysiologic mechanisms of pain including nociceptive, inflammatory, neuropathic, and functional pain, acute, chronic pain or acute exacerbation of chronic pain and their corresponding treatment goals.
- Describe the role of non-pharmacologic and pharmacologic options in the management of acute and chronic pain.

- Describe the pharmacokinetic and pharmacodynamic characteristics of nonopioids medications.
- List the indications, common adverse reactions and contraindications of pharmacologic treatment.
- Discuss an analgesic regimen with appropriate patient monitoring.
- Identify regimen adjustments that may be made to meet therapeutic goals in a patient with a complaint of pain.

### At the end of the CPE activity the Pharmacy Technicians will be able to:

- Describe the pathophysiologic
  mechanisms of pain including nociceptive,
  inflammatory, neuropathic, and functional
  pain, acute, chronic pain or acute
  exacerbation of chronic pain and their
  corresponding treatment goals.
- Describe the role of medications in the management of acute and chronic pain.
- Identify the adverse effects of non-opioids.
- List the indications, common adverse reactions and contraindications of pharmacologic treatment.







# MEDICAL CANNABIS: NAVIGATING PHARMACOLOGIC INSIGHT, REGULATORY HURDLES, AND DISPENSARY ESSENTIALS

Date: Friday, August 22, 2025

**Time:** 2:00 PM - 4:00 PM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-022-L99-P

0151-0000-25-022-L99-T

Audience: Pharmacists

Pharmacy Technicians

Capacity: 90

Room: Bahia

Faculty: ladelisse Cruz González

PharmD, CGP, GCG

Professor

School of Pharmacy

University of Puerto Rico

At the conclusion of the activity participants will be able to:

- Summarize the historical evolution and current trends in the use of medicinal cannabis.
- Explain the federal and local regulatory frameworks governing medicinal cannabis.
- Identify the operational and training requirements for medical cannabis dispensaries.
- List training requirements for medical cannabis dispensaries employees.
- Identify the therapeutic uses of medicinal cannabis for various medical conditions. according to regulations in Puerto Rico.
- Discuss medicinal cannabis safety considerations regarding potential adverse effects and drug interactions.









# •UPDATE IN FEDERAL AND LOCAL LAWS AND REGULATIONS THAT IMPACT THE PRACTICE OF PHARMACY IN PUERTO RICO

Date: Saturday, August 23, 2025

**Time:** 9:00 AM - 11:30 AM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.5, CSU's 0.25

**ACPE Code:** 0151-0000-25-023-L99-P

0151-0000-25-023-L99-T

**Audience:** Pharmacists

**Pharmacy Technicians** 

Capacity: 150

**Room:** Miramar

Faculty: Néstor L. Ortiz De Hoyos

Rph, ESQ

Government Affairs Director

Abbvie Corp.

At the end of the CPE activity the participants will be able to:



- Identify recent regulations that impact the practice of pharmacy.
- Discuss the latest FDA and DEA regulations that affect pharmacy in Puerto Rico.
- Explain HIPAA law in view of the evolution in technology and informatics advances.
- List national and local trends that can influence the practice of pharmacy.



#### **CFPR ANNUAL CONVENTION 2025**







## VETERINARY MEDICINE AND PHARMACY: INTERPROFESSIONAL COLLABORATION

Date: Saturday, August 23, 2025

**Time:** 9:00 AM - 11:00 AM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-023-L99-P

0151-0000-25-023-L99-T

Audience: Pharmacists

Pharmacy Technicians

Capacity: 90

Room: Laguna 1

Faculty: Ahmira Torres, DVM, DACVIM

**Internist Veterinary** 

Palmas y Mar Veterinary

Virna Martínez, RPh Farmacia Campo Alegre At the end of the CPE activity the participants will be able to:

- Describe the most common illnesses in Puerto Rico in household pets.
- Identify when a pharmacist should refer the owner to a veterinary professional.
- Mention the names of OTC medications that can be used in household pets.
- Recognize differences in dosing calculations and labeling for humans and household pets.
- Discuss the fundamentals of veterinary compounding, including species-specific considerations, dosage forms, and flavoring techniques.
- Value the professional relation between veterinarians and pharmacists in the community setting.

#### **CFPR ANNUAL CONVENTION 2025**







# MANAGING PATIENTS WITH CHRONIC KIDNEY DISEASE PROMOTING DRUG STEWARDSHIP

Date: Saturday, August 23, 2025

**Time:** 9:00 AM - 11:00 AM

Type of Activity: Application

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-024-L01-P

**Audience:** Pharmacists

Capacity: 90

Room: Laguna 2

Faculty: Yarelis Alvarado, PharmD,

BCPS, BCCCP

Clinical Assistant Professor Barry and Judy Silverman

School of Pharmacy

Nova Southeastern University

At the end of the CPE activity the Pharmacists will be able to:



- Discuss the epidemiology, pathophysiology, clinical manifestations, and complications of CKD.
- Discuss the 2024 KDIGO Chronic Kidney Disease Guideline.
- List strategies to prevent progression of CKD.
- Compare the management of CKD patients according to the stage of kidney disease.
- Identify benefits and risks of medications used for the prevention and management of CKD.
- Compare renal dosing recommendations in terms of using CrCl or eGFR.
- Recognize the role of the pharmacy team in the management of patients with chronic kidney disease.









### PAIN MANAGEMENT PART 2: ADVANCED PHARMACOLOGICAL TREATMENT

Date: Saturday, August 23, 2025

**Time:** 9:00 AM - 11:00 AM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-026-L08-P

0151-0000-25-026-L08-T

**Audience:** Pharmacists

**Pharmacy Technicians** 

Capacity: 90

Room: Bahia

Faculty: Suasy Acevedo, BS, PharmD, BCPS

Facility Program Manager

VA Caribbean Healthcare System

### At the end of the CPE activity the Pharmacists will be able to:

- Discuss the principles of pharmacologic analgesic therapy of narcotic analgesic medications (MOA, indications and uses, routes, dosing, contraindications, adverse events, with emphasis on labeled warnings, drug interactions both pharmacodynamic and pharmacokinetic)
- Identify key safety strategies for use with these medications in dosing, storage, disposal of used, availability of and access to antagonists, for the emergency treatment of overdose, pain management after an overdose.

- Explain the management of patients on narcotic analgesic and its appropriate use in patients with acute and chronic pain, ongoing management of patients, longterm management, monitoring of patient adherence to the treatment plan.
- Discuss the 2022 CDC guidelines for pain management.
- Identify signs and symptoms of use disorder.
- Explain how to safely taper these analgesics, including potential harm from sudden discontinuation or rapid dose decreases in patients who are physically dependent on narcotic analgesic.
- Recognize the importance of patient education.











## PAIN MANAGEMENT PART 2: ADVANCED PHARMACOLOGICAL TREATMENT

Date: Saturday, August 23, 2025

**Time:** 9:00 AM - 11:00 AM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-026-L08-P

0151-0000-25-026-L08-T

Audience: Pharmacists

**Pharmacy Technicians** 

Capacity: 90

Room: Bahia

Faculty: Suasy Acevedo, BS, PharmD, BCPS

Facility Program Manager

VA Caribbean Healthcare System

### At the end of the CPE activity the Pharmacy Technicians will be able to:

- Identify the principles of pharmacologic analgesic therapy of narcotic analgesic medications (MOA, indications and uses, routes, dosing, contraindications, adverse events, with emphasis on labeled warnings, drug interactions, both pharmacodynamic and pharmacokinetic).
- Identify key safety strategies for use with these medications in dosing, storage, disposal of used, availability of and access to antagonists, for the emergency treatment of overdose, pain management after an overdose
- Identify signs and symptoms of use disorder.
- Identify how to safely taper these analgesics, including potential harm from sudden discontinuation or rapid dose decreases in patients who are physically dependent on narcotic analgesic.
- Recognize the importance of patient education.
- Recognize the role of the pharmacy technicians as part of the pharmacy team





# EMERGING, REEMERGING AND PERSISTENT DISEASES IN PUERTO RICO, 2025

Date: Saturday, August 23, 2025

**Time:** 2:00 PM - 4:00 PM

Type of Activity: Knowledge Level 1

**Contact Hours:** Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-025-L01-P

0151-0000-25-025-L01-T

Audience: Pharmacists

**Pharmacy Technicians** 

Capacity: 150

**Room:** Miramar

**Faculty:** Lorena B. Hernández Fradera,

MS

PR Health Department

At the end of the CPE activity the participants will be able to:

- Describe Department of Health policy on infectious disease reporting and follow up.
- Discuss Puerto Rico epidemiology of respiratory virus, arboviral diseases, leptospirosis, smallpox, H5N1 and multiresistant organisms.
- Identify risks factors associated with developing these infections.
- Identify preventive strategies to reduce prevalence of these emergent, reemergent and persistent diseases infections.
- List treatment options for the prevention and management of these infections.
- Recognize the role of the pharmacy team in the prevention and management of these infections.











### PRACTICAL TIPS FOR AN OUTSTANDING EXPERIENCE FOR TRAINEES

Date: Saturday, August 23, 2025

**Time:** 2:00 PM - 4:00 PM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-025-L01-P

**Audience:** Pharmacists

Capacity: 90

Room: Laguna 1

**Faculty:** Omar Cruz Hernández, PharmD,

VA Caribbean Healthcare System

Jorge Reyes, RPh, FACA, FACVP Santa Cruz Pharmacare, Bayamón

PR

Juan Santos, PharmD Farmacia El Tuque, Ponce, PR

Mariela Vázquez Marrero, PharmD, Farmacia Marie, Dorado, PR At the end of the CPE activity the Pharmacists will be able to:

- Identify the essential components of learning experiences.
- Recognize the importance of first day rotation/ orientation.
- Explain the benefits of establishing a positive preceptor/trainee relationship.
- Identify ways a preceptor can use the Pharmacists Patient Care Process (PPCP).
- Describe time management strategies for effective assessment and feedback including the One-Minute Preceptor.
- Recognize the value of precepting and its impact in own's professional development.











### MANAGEMENT OF SUBSTANCE USE DISORDERS

Date: Saturday, August 23, 2025

**Time:** 2:00 PM - 4:00 PM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-029-L08-P

0151-0000-25-029-L08-T

Audience: Pharmacists

**Pharmacy Technicians** 

Capacity: 90

Room: Laguna 2

**Faculty:** José García Toledo, PharmD, BCPP

VA Caribbean Healthcare System

Jeanlouis Betancourt Gaztambide

PharmD, MBA, MPH

VA Caribbean Healthcare System

### At the end of the CPE activity the Pharmacists will be able to:

- Define the concepts of SUD, OUD, dependence, addiction.
- Describe the neurobiology of SUD and OUD.
- Describe screening tools to identify patients at risk for SUD.

- Identify the non-pharmacologic and pharmacologic management available for SUD, particularly alcohol and OUD.
- Discuss the evidence-based treatment options for substance use disorder, alcohol and OUD.
- Identify common barriers to the access to medications.
- Discuss the pharmacist's role for increasing access to treatment for OUD patients seeking care.
- Recognize the role of pharmacy in the prevention and management of SUD particularly OUD and alcohol.

### At the end of the CPE activity the Pharmacy Technicians will be able to:

- Define the concepts of SUD, OUD, dependence, addiction.
- Identify screening tools to identify patients at risk for SUD.
- Identify the non-pharmacologic and pharmacologic management available for SUD, particularly alcohol and OUD.
- Identify common barriers to access medications.
- Identify strategies to reduce barriers to access medications in the community.
- Recognize the role of pharmacy in the prevention and management of SUD particularly OUD and alcohol.





# MENOPAUSE: A HEALTH CHALLENGE THAT WE CANNOT IGNORE \* TREATMENT AND RECOMMENDATIONS FOR OUR PATIENTS

Date: Saturday, August 23, 2025

**Time:** 2:00 PM - 4:00 PM

Type of Activity: Knowledge Level 1

Contact Hours: Contact Hours: 2.0, CSU's 0.20

**ACPE Code:** 0151-0000-25-030-L01-P

0151-0000-25-030-L01-T

Audience: Pharmacists

Pharmacy Technicians

Capacity: 90

Room: Bahia

Faculty: Nimia Vázquez Súarez, MBA,

RPh, MSCP, ABAAHP

Owner

Farmacia San Patricio

Compounding Wellness Center

At the end of the CPE activity the participants will be able to:

- Describe the impact of perimenopause and menopause in women's general, and longterm health.
- Discuss strategies to improve quality of life and reduce the impact of menopause in bone, cardiovascular and metabolic health.
- Discuss treatment options available including adjuvant therapies, hormone replacement therapy, pellets, supplementation, healthy diet, and changes in lifestyle.
- Identify myths and realities concerning the use of HRT, and its safety based on most recent evidence.
- Recognize the role of the pharmacy team in preventing, educating and managing complications related to menopause.



