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Continuing Education Program

Colegio de Farmacéuticos de Puerto Rico

August, 15 to 18, 2019

Wyndham Grand Río Mar Puerto Rico Golf & Beach Resort



CONTINUING EDUCATION DIVISION

Colegio de Farmacéuticos de Puerto Rico
(787) 753-7157 • (787) 754-8649

Provider Number of Puerto Rico Pharmacy Board: 00076

Milagros Morales, R.Ph.
Executive Director

Anamarys Lozada, BCA, NLP, M.A.
Associate Director
Communications and Continuing Education

Layda Rosario Feliciano
Secretary of Continuing Education Division



“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



GENERAL INFORMATION

(Conference Pre-registration)

PR Pharmacy Board Provider: 00076

ACPE Provider: 0151

Please provide one (1) or two (2) alternatives for each conference selected, in case your selection is closed due to completed quorum. 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 in the following ways: Fax: 787-759-9793 /
Email: cecfr@gmail.com (credit card), online 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 Friday, August 2, 2019 5:00 pm (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 Friday, August 2 will 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 and fourth place those which are faxed or emailed.

Conferences 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 fax, 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, fax, 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.



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 sequenced, 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, 2, 2.5 or 3 hours duration, therefore, schedule varied 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 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 Friday, August 2, 2019 for an 80% refund of the total amount paid. The remaining 20% will be used for clerical expenses. **After Friday, August 2, 2019** no refund requests will be accepted for NOT attending educational activities



GENERAL RULES OF CONTINUING EDUCATION PROGRAM (CPE)

- The Colegio de Farmacéuticos reserves the right to cancel any educational activity if the minimum capacity (35 people) is not met in order to offer them.
- 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 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 sheet and deliver it to the facilitator if applicable.
- 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 by email.
- Companions or children are not allowed in the conferences rooms.
- Cell phone are not allowed in the conferences rooms.
- 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.
- Is required provide an email address in the register coupon to send the certificates of continuing education. The Certificates will be sent by email over a period of four (4) to six (6) weeks after the convention.
- Regarding workshops, no partial credits will be awarded; the participant must attend both sessions and the total allotted time.
- Alcoholic beverages will not be allowed during the educational activities.



**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 E-Profile 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 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.** We appreciate your cooperation in compliance with these mandatory requirements that make part of the agreements.



CONFERENCE: 1



The Opioid Epidemic

Non Pharmacologic and Pharmacologic Management of Pain

Date:	Thursday, August 15, 2019
Time:	8:00 am - 11:00 am
Type of Activity:	Knowledge Level: 1
Contact Hours:	3.0 CSU's: 0.30
ACPE Code:	0151-0000-19-018-L04-P 0151-0000-19-018-L04-T
Audience:	Pharmacists and Pharmacy Technicians
Capacity:	250
Faculty:	Marina F. Babilonia León, Pharm.D. Pharmacist Walgreens Pharmacy
Room:	Río Mar 6
Sponsor:	Cooperativa de Farmacias Puertorriqueñas (COOPHARMA)

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

1. Describe the mechanisms of pain.
2. Differentiate between the categories of pain.
3. Discuss the elements of patient assessment and components of the treatment plan.
4. Describe non-pharmacologic approaches to pain.
5. Explain general principles of pharmacologic analgesic therapy.
6. Discuss the principles of pain management when initiating treatment, providing on going use, when a consult to a pain specialist is needed, and when have medically directed opioid tapering.
7. List important points for patient education that pharmacist and pharmacy technician can use.



CONFERENCE: 2



Pharmacist Engagement with Diabetes Prevention Program

Date:	Thursday, August 15, 2019
Time:	8:30 am - 11:00 am
Type of Activity:	Knowledge Level: 1
Contact Hours:	2.5 CSU's: 0.25
ACPE Code:	0151-0000-19-010-L04-P
Audience:	Pharmacists
Capacity:	100
Faculty:	Sara Ramos González, Pharm.D. PGY1- Managed Care Pharmacy Residency MMM, LLC Holdings San Juan, Puerto Rico
Room:	Caribbean Ballroom 2
Sponsor:	This activity is offered thanks to an educational grant of Lilly

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

1. Describe the National Diabetes Prevention Program (National DPP).
2. Explain the rationale of this initiative.
3. Describe pharmacist's role in the National DPP: the three-tiered approach in the action guide for community pharmacists (promote awareness- screen, test and refer- offer the program).
4. Identify the program coverage and reimbursement.
5. Value the role of the pharmacist in diabetes prevention.



CONFERENCE: 3



Polypharmacy and Pharmacological Interactions in Geriatric Patients

Date:	Thursday, August 15, 2019
Time:	8:30 am - 11:00 am
Type of Activity:	Knowledge Level: 1
Contact Hours:	2.5 CSU's: 0.25
ACPE Code:	0151-0000-19-011-L01-P
Audience:	Pharmacists
Capacity:	75
Faculty:	Raquel Lozada Díaz, Pharm.D., R.Ph., BCGP, CASP Clinical Assistant Professor School of Pharmacy NOVA Southeastern University San Juan, Puerto Rico
Room:	El Morro 1 y 2

**Collaboration of facultative by
NOVA Southeastern University**

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

1. Describe the changes on the biological functions associated with aging and their effect on the availability of medicines.
2. Discuss the dosage and administration of medications for geriatric patients.
3. Recognize the problems related to drug interactions in geriatric patients.
4. Discuss the importance of prevent the polytherapy within the geriatric patients.



CONFERENCE: 4



Low Dose Aspirin to Prevent Preeclampsia

Date:	Thursday, August 15, 2019	
Time:	8:30 am - 11:00 am	
Type of Activity:	Knowledge	Level: 1
Contact Hours:	2.5	CSU's: 0.25
ACPE Code:	0151-0000-19-019-L04-P 0151-0000-19-019-L04-T	
Audience:	Pharmacists and Pharmacy Technicians	
Capacity:	100	
Faculty:	José R. Guzmán Pereira, MD Director, Maternal and Child Health March of Dimes San Juan, Puerto Rico William A. Rodríguez Cacho, MD Perinatologist Maternal-Fetal Medicine Doctor MOMS - Mayagüez Medical Center Mayagüez, Puerto Rico Betty Ann Torres, Pharm.D. Professor School of Pharmacy University of Puerto Rico San Juan, Puerto Rico	
Room:	Río Mar 10	

**Collaboration of facultative by
March of Dimes**

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

1. Recognize the use of low-dose aspirin to prevent preeclampsia in at moderate to high risk patients.
2. Identify patients that can benefit from the use of low-dose aspirin during prenatal care.
3. Describe the mechanism of action that aspirin perform to prevent adverse events during pregnancy.
4. Discuss learning and educational opportunities for pharmacist, pharmacy technicians and patients about the use of low-dose aspirin to prevent preeclampsia.
5. Describe the epidemiology of preeclampsia and its clinical outcome.
6. Explain the non-pharmacologic and pharmacologic strategies used in the management of patients with high risk of preeclampsia.
7. Value the role of the pharmacist and pharmacy technicians in educating patients on the benefits and risks of the use of low dose aspirin in the prevention of preeclampsia and the role in promoting adherence to the correct dosage regimen and monitoring patient's safety.



CONFERENCE: 5



Rheumatoid Arthritis Management and Patient Considerations

Date:	Thursday, August 15, 2019	
Time:	2:00 pm – 4:30 pm	
Type of Activity:	Knowledge	Level: 1
Contact Hours:	2.5	CSU's: 0.25
ACPE Code:	0151-0000-19-012-L04-P 0151-0000-19-012-L04-T	
Audience:	Pharmacists and Pharmacy Technicians	
Capacity:	100	
Faculty:	Sacha Rivera Sárate, R.Ph., Pharm.D., BCGP Professor School of Pharmacy University of Puerto Rico San Juan, Puerto Rico	
Room:	Río Mar 10	
Sponsor:	This activity is offered thanks to an educational grant of Lilly	

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

1. Explain the pathogenesis of rheumatoid arthritis (RA).
2. Discuss RA treatment recommendations based on current practice guidelines and recent published literature.
3. Describe administration, side effects, contraindications and monitoring parameters for Disease Modifying Anti-Rheumatic Drugs (DMARDs) and Janus kinase (JAK) inhibitors.
4. Discuss the data that the managed care providers need to make informed decisions about RA treatment.
5. Recall patient education and adherence considerations to RA therapy.
6. Value the pharmacy professional's roles in the management of patients with RA.



CONFERENCE: 6



Infection Control*

Date:	Thursday, August 15, 2019	
Time:	2:00 pm - 5:00 pm	
Type of Activity:	Knowledge	Level: 1
Contact Hours:	3.0	CSU's: 0.30
ACPE Code:	0151-0000-18-018-L04-P 0151-0000-18-018-L04-T	
Audience:	Pharmacists and Pharmacy Technicians	
Capacity:	250	
Faculty:	Francisco Nelson Alvarado Meléndez, MD Infectious Diseases Consultant HIMA- San Pablo Caguas, Puerto Rico	
Room:	Río Mar 6	
Sponsor:	This activity is offered thanks to an educational grant of Merck	

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

1. Recognize the benefit to patients and healthcare workers of adhering to scientifically accepted principles and practices of infection prevention and control.
2. Recognize non-specific disease findings that should prompt evaluation of healthcare workers.
3. List strategies for preventing transmission of pathogenic organisms (HIV, HCV, HBV, TB).
4. Describe specific measures to prevent transmission of bloodborne pathogens from patient to patient, healthcare worker to patient, and patient to healthcare worker.
5. Describe the circumstances that require the use of barriers and personal protective equipment to prevent patient or healthcare worker contact with potentially infectious material.
6. Identify occupational health strategies for preventing transmission of bloodborne pathogens and other communicable diseases in healthcare workers.
7. Recognize the pharmacist's responsibility to adhere to scientifically accepted infection prevention and control practices in all healthcare settings and the consequences of failing to comply.



CONFERENCE: 7



Interactions with Antiretroviral Therapy

Date:	Thursday, August 15, 2019	
Time:	2:00 pm - 5:00 pm	
Type of Activity:	Knowledge	Level: 1
Contact Hours:	3.0	CSU's: 0.30
ACPE Code:	0151-0000-19-013-L04-P 0151-0000-19-013-L04-T	
Audience:	Pharmacists and Pharmacy Technicians	
Capacity:	150	
Faculty:	Kalumi Ayala, Pharm.D., AAHIVP, TTS Clinical Assistant Professor School of Pharmacy NOVA Southeastern University San Juan, Puerto Rico	
Room:	Caribbean Ballroom 2	
Sponsor:	This activity is offered thanks to an educational grant of Merck	

Collaboration of facultative by
NOVA Southeastern University

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

1. Identify the most common interactions between antiretroviral therapy and other medications.
2. Discuss appropriate recommendations for the management of interactions between antiretroviral therapy and other medications.
3. Explain how pharmacist can identify potential interactions and how they can manage the interactions effectively.
4. Identify most common antiretroviral regimens used in the management HIV patients.
5. Recognize common interactions between antiretroviral therapy and other medications.
6. Describe the pharmacist's role in the management of HIV patients.



CONFERENCE: 8



Current Trends in the Market of Non-Sterile Pharmaceutical Compounding

Date:	Thursday, August 15, 2019	
Time:	2:00 pm - 5:00 pm	
Type of Activity:	Knowledge	Level: 1
Contact Hours:	3.0	CSU's: 0.30
ACPE Code:	0151-0000-19-023-L07-P 0151-0000-19-023-L07-T	
Audience:	Pharmacists and Pharmacy Technicians	
Capacity:	75	
Faculty:	Jorge L. Reyes, R.Ph., FACA, FACVP Owner/ Chief Pharmacist Santa Cruz Pharma Care Bayamón, Puerto Rico	
Room:	El Morro 1 y 2	
Sponsor:	Puerto Rico Compounding Academy A Division of Droguería Betances Caguas, Puerto Rico	

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

1. Define “compounding” and differentiate from “manufacturing” and “contemporary compounding”.
2. Discuss the most significant events that contribute to the evolution of compounding from the years 1900 to 2019.
3. Discuss the most recent changes to USP chapter <795>, and briefly discuss USP chapter <800>.
4. Discuss how the evolution in “Medical Practice” such as Regenerative and Integrative Medicine are impacting the contemporary compounding.
5. Summary of today’s top compounded products in the areas of Pediatrics, Dermatology, Bioidentical Hormone Replacement Therapy, Pain Management, Veterinary, and Gastroenterology.



CONFERENCE: 9



Innovation: Drug Pre Authorization Process Simplified

Date:	Thursday, August 15, 2019	
Time:	2:00 pm – 5:00 pm	
Type of Activity:	Knowledge	Level: 1
Contact Hours:	3.0	CSU's: 0.30
ACPE Code:	0151-0000-19-025-L04-P 0151-0000-19-025-L04-T	
Audience:	Pharmacists and Pharmacy Technicians	
Capacity:	100	
Faculty:	Carlos A. Vera Sánchez, BBA. Pharmacy Operational Manager Medical Card System (MCS) Hato Rey, Puerto Rico Grace Burgos Nieves, R.Ph. Pharmacy Coverage Determination Director Medical Card System (MCS) Hato Rey, Puerto Rico	
Room:	Caribbean Ballroom 1	
Sponsor:	MCS Healthcare Holdings, LLC.	

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

1. Overview of the regulatory framework for the Coverage Determination process.
2. Describe Rx Portal as an option to submit Coverage Determination requests for Pre-authorizations (PA), Step Therapy (ST), Quantity Limits (QL) and Non-Formulary exceptions.
3. Discuss the advantages Rx Portal offers, such as: visibility to the request status, quick data input, continuity of service during emergency state, among others.
4. Explain the process to submit a Coverage Determination request through Rx Portal from the user creation to the request determination information.



CONFERENCE: 10



Opioids Crisis: Pharmacy Management

Date:	Friday, August 16, 2019	
Time:	8:00 am - 11:00 am	
Type of Activity:	Knowledge	Level: 1
Contact Hours:	3.0	CSU's: 0.30
ACPE Code:	0151-0000-19-020-L01-P 0151-0000-19-020-L01-T	
Audience:	Pharmacists and Pharmacy Technicians	
Capacity:	250	
Faculty:	Mitchell Nazario, Pharm.D., CPE National Clinical Program Manager for Pain and Substance Abuse Veterans Health Administration Hines, Illinois Nayda M. Rivera, R.Ph., MBA Government & Industry Partnership Director Abarca Health, LLC.	
Room:	Río Mar 6	
Sponsor:	Walgreens de Puerto Rico	
Collaboration:	Alivia Specialty Pharmacy	

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

1. Discuss the latest US and PR population data pertaining to the opioid crisis.
2. List National, State, Institutional and pharmacy specific initiatives to address the opioid crisis in the United States.
3. List the risk mitigation strategies where pharmacists play an instrumental role in there adoption and application.
4. Discuss the importance of Medication Assisted Treatment (MAT) (Buprenorphine, methadone) in the management of OUD.
5. Describe the role of the pharmacist and pharmacy technician in the opioid crisis.
6. Explain the results of PDMP after 1 year of data collection.
7. Describe pharmacists responsibilities related to PDMP and opioid dispensing.



CONFERENCE: 11



Pharmacy Law Update**

Date:	Friday, August 16, 2019	
Time:	8:00 am - 11:00 am	
Type of Activity:	Knowledge	Level: 1
Contact Hours:	3.0	CSU's: 0.30
ACPE Code:	0151-0000-19-014-L03-P 0151-0000-19-014-L03-T	
Audience:	Pharmacists and Pharmacy Technicians	
Capacity:	180	
Faculty:	Noel Rodríguez Quiles, B.S.Ph., J.D. Solo Practitioner Lawyer and Public Notary Rodríguez-Quiles Law Office Bayamón, Puerto Rico	
Room:	Caribbean Ballroom 2	

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

1. Recognize the most important sections of the Puerto Rico Pharmacy Law (Law 247 of September of 2004 as amended).
2. Discuss some of the most relevant amendments to the PR Pharmacy Law enacted from 2004 to the present.
3. Explain the most recent amendments to the PR Board of Pharmacy regulations.
4. Explain the most recent amendments to the Regulations for the operations of establishments dedicated to the manufacture, distribution, and dispensing of medications in Puerto Rico.

****Course required by the Board of Pharmacy of Puerto Rico for the Professional Pharmacist and Pharmacy Technicians****



CONFERENCE: 12



Immunization Update 2019:

Pharmacists Role in Health Promotion and Disease Prevention

Date:	Friday, August 16, 2019	
Time:	8:30 am - 11:00 am	
Type of Activity:	Knowledge	Level: 1
Contact Hours:	2.5	CSU's: 0.25
ACPE Code:	0151-0000-19-021-L06-P	
Audience:	Pharmacists	
Capacity:	70	
Faculty:	Blanca Ortíz, BS.Ph., Pharm.D., GCG Assistant Dean School of Pharmacy NOVA Southeastern University San Juan, Puerto Rico	
	Frances M. Colón Pratts, Pharm.D., CDE Clinical Assistant Professor School of Pharmacy NOVA Southeastern University San Juan, Puerto Rico	
Room:	El Morro 1 y 2	

Collaboration of facultative by NOVA
Southeastern University

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

1. Explain the importance of immunization for disease prevention.
2. Discuss the current CDC vaccine and immunization guidelines for adults and adolescents.
3. Determine appropriate vaccine for an adult or adolescent patient based on his/her immunization history using the most recent immunization recommendations.
4. List new vaccines available and current vaccines in development.
5. Value the pharmacist's role in health promotion and disease prevention through immunization.



CONFERENCE: 13



Selected Topics in Veterinary Pharmacy

Date:	Friday, August 16, 2019	
Time:	8:30 am - 11:00 am	
Type of Activity:	Knowledge	Level: 1
Contact Hours:	2.5	CSU's: 0.25
ACPE Code:	0151-0000-19-024-L04-P 0151-0000-19-024-L04-T	
Audience:	Pharmacists and Pharmacy Technicians	
Capacity:	150	
Faculty:	Elizabeth Rivera Velázquez, DVM Staff Veterinarian Clínica Veterinaria Roosevelt San Juan, Puerto Rico	
Room:	Caribbean Ballroom 1	
Sponsor:	Colegio de Farmacéuticos de Puerto Rico	

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

1. Discuss the Puerto Rico veterinary law focusing in the requirements for practice and prescribing medications.
2. Describe the most common illness in Puerto Rico in household pets and agricultural livestock (domestic and farm animals).
3. Identify when a pharmacist should refer the owner to a veterinary professional.
4. Mention the names of OTC medications that can be use in household pets and agricultural livestock.
5. Differentiate the dosing calculations and labeling for humans and household pets and agricultural livestock.
6. Value the professional relation veterinary -pharmacist in the community setting.



CONFERENCE: 14



Role of the Pharmacist in Prostate Cancer Prevention and Management

Date:	Friday, August 16, 2019	
Time:	2:00 pm - 4:30 pm	
Type of Activity:	Knowledge	Level: 1
Contact Hours:	2.5	CSU's: 0.25
ACPE Code:	0151-0000-19-015-L04-P	
Audience:	Pharmacists	
Capacity:	75	
Faculty:	Keyla Rivera Ruiz, Pharm.D. Pharmacy Resident VA Caribbean Healthcare System San Juan, Puerto Rico	
Room:	El Morro 1 y 2	
Collaboration:	Pure-Med	

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

1. Describe the patient with cancer, including incidence of the disease, risk factors and clinical manifestations.
2. Identify risk factors that contribute to the prostate cancer.
3. Describe potential strategies to improve malignancy screening and prevention in the community pharmacy.
4. Explain the treatment landscape including pharmacologic and non-pharmacologic strategies used in the management of patients with cancer.
5. Discuss the role of the pharmacists in managing treatment complications.
6. Value the role of the pharmacist in the prevention, management and education of these patients.



CONFERENCE: 15



Medicinal Cannabis: History, Pharmacology and Implication for Pharmaceutical Care

Date:	Friday, August 16, 2019	
Time:	2:00 pm - 5:00 pm	
Type of Activity:	Knowledge	Level: 1
Contact Hours:	3.0	CSU's: 0.30
ACPE Code:	0151-0000-19-022-L04-P 0151-0000-19-022-L04-T	
Audience:	Pharmacists and Pharmacy Technicians	
Capacity:	150	
Faculty:	Iadelisse Cruz González, R.Ph., Pharm.D.,BCGP Professor School of Pharmacy University of Puerto Rico San Juan, Puerto Rico	
Room:	Caribbean Ballroom 1	
Sponsor:	Colegio de Farmacéuticos de Puerto Rico	

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

1. Discuss the historical and current use of medicinal cannabis.
2. Explain the mechanism of action, adverse effects and special precautions with the use of medicinal cannabis.
3. Describe the evidence based use of medicinal cannabis in the current era.
4. Describe strategies that pharmacy technicians can use to help pharmacists identify safety concerns regarding medicinal cannabis use.
5. Value patient counseling as a tool to advocate for patient safety.



CONFERENCE: 16



Transgender Care

Date:	Friday, August 16, 2019	
Time:	2:00 pm - 5:00 pm	
Type of Activity:	Knowledge	Level: 1
Contact Hours:	3.0	CSU's: 0.30
ACPE Code:	0151-0000-19-017-L04-P 0151-0000-19-017-L04-T	
Audience:	Pharmacists and Pharmacy Technicians	
Capacity:	250	
Faculty:	Kyle Melin, Pharm.D., MSc, BCPS, AE-C Assistant Professor School of Pharmacy University of Puerto Rico San Juan, Puerto Rico Darlene Santiago Quiñones, Ph.D., MSc Assistant Professor School of Pharmacy University of Puerto Rico San Juan, Puerto Rico	
Room:	Río Mar 6	
Sponsor:	Collaboration of facultative by School of Pharmacy of the University of Puerto Rico Colegio de Farmacéuticos de Puerto Rico	

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

1. Define the terminology such as gender dysphoria, gender development, transgender, and transsexual.
2. List three health promotion activities for the transgender patient population.
3. Describe the steps of the process of gender transition for transgender patients.
4. Explain the masculine and feminizing hormone therapy and their benefits, risks, precautions, drug interactions, and monitoring parameters.
5. Describe the role pharmacy professional and other healthcare providers in process of gender transition for transgender patients.
6. Identify five social, economic, and health disparities faced by the transgender population.
7. Explain how social, economic, and health disparities lead to an increase risk of cardiovascular diseases, sexually transmitted diseases, and smoking.
8. Explain how the pharmacy professional can engage in appropriate health screening practices that are particular for the transgender population.



CONFERENCE: 17



Management of Invasive Candidiasis

Date:	Friday, August 16, 2019
Time:	2:00 pm - 5:00 pm
Type of Activity:	Knowledge Level: 1
Contact Hours:	3.0 CSU's: 0.30
ACPE Code:	0151-0000-19-016-L04-P 0151-0000-19-016-L04-T
Audience:	Pharmacists and Pharmacy Technicians
Capacity:	180
Faculty:	Christian Méndez Sepúlveda, Pharm.D. Clinical Pharmacist Veteran's Affairs Caribbean Healthcare System San Juan, Puerto Rico
Room:	Caribbean Ballroom 2
Sponsor:	This activity is offered thanks to an educational grant of Merck

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

1. Compare the pharmacokinetic and pharmacodynamics properties of antifungal agents.
2. Discuss current treatment guidelines for the management of Candida infections.
3. Examine the primary literature supporting the various treatment recommendations currently used in practice.
4. Explain the available literature for a recently discovered Candida species.
5. Apply current guideline recommendations to a hypothetical patient case.



CONFERENCE: 18



Ethics and Humanism: Pillars for the Pharmacy Professional***

Date:	Saturday, August 17, 2019	
Time:	2:00 pm - 5:00 pm	
Type of Activity:	Knowledge	Level: 1
Contact Hours:	3.0	CSU's: 0.30
ACPE Code:	0151-0000-19-006-L04-P 0151-0000-19-006-L04-T	
Audience:	Pharmacists and Pharmacy Technicians	
Capacity:	200	
Faculty:	Naiomi González Gorritz, Pharm.D. Pharmacist Farmacias Caridad San Juan, Puerto Rico	
Room:	Caribbean Ballroom 1	

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

1. Recognize the humanistic role of the pharmacy professional.
2. Identify the role of pharmacy as a social, ethical and responsible industry.
3. Identify the values and virtues that distinguish the pharmacy profession as a responsible social enterprise.
4. Recognize trends, challenges and conflicts of pharmacy scenarios today.
5. Assess principles and models that guide ethical deliberation in pharmacy scenarios, from the ethical-humanistic dimension.
6. Explain how to deal with ethical challenges and conflicts in a humanistic and responsible way from pharmacy scenarios.

Course required by the Board of Pharmacy of Puerto Rico for the Professional Pharmacist and Pharmacy Technicians



IMPORTANTE PARA VALIDAR CRÉDITOS EDUCATIVOS

INSTRUCCIONES REGISTRO DE

Para registrar los créditos de las educaciones continuas acreditadas por el Accreditation Council for Pharmacy Education (ACPE) debe crear su cuenta de **NABP E-Profile** y luego acceder al sistema de **CPE Monitor** del Colegio de Farmacéuticos de Puerto Rico.

Para crear su cuenta de NABP e-Profile acceda uno de los siguientes enlaces electrónicos: **www.cfpr.org** y seleccionar el botón identificado como EDUCACIÓN que aparece en el menú localizado en la parte superior derecha de la página de inicio. Luego seleccionar el botón identificado como REGISTRO NABP; o en su lugar entrar a la siguiente dirección electrónica: www.nabp.pharmacy.

Importante que anote el número de NABP que le asigne el sistema y el correo electrónico que registró, los cuales le serán requeridos para el siguiente paso:

Acceder al siguiente enlace, www.cfpr.org utilizando el navegador fire fox o google chrome. Seleccionar el botón identificado como EDUCACIÓN que aparece en el menú localizado en la parte superior derecha de la página de inicio. Luego seleccionar el botón identificado como CPE MONITOR.

A continuación los pasos a seguir en el CPE Monitor del CFPR:

- 1) Acceder el curso en la página de inicio en el botón identificado como PAST.
- 2) Seleccionar el botón identificado como REGISTER NOW, localizado al final de la página.
- 3) Si NO tiene la cuenta creada en el sistema de CPE MONITOR, necesita seleccionar el bullet que indica "I am a new user and will create my account".
- 4) Completar la información requerida.
- 5) Marcar o seleccionar el recuadro del curso localizado al lado del título.
- 6) Seleccionar el botón identificado como REGISTER, localizado al final de la página.
- 7) Seleccionar el botón identificado como TAKE THE TEST, localizado al final de la página.
- 8) Entrar en el encasillado que indica ACCESS CODE el código que se le provee en la pantalla de cada actividad educativa para poder validar sus créditos por ACPE.
- 9) Contestar el TEST/EVALUATION y seleccionar el botón identificado como COMPLETE THE EVALUATION.
- 10) Luego de seleccionar COMPLETE THE EVALUATION, verá el certificado preliminar de educación continua. Si desea imprimir el mismo, seleccionar el botón identificado como PRINT que está localizado en la parte superior derecha de la página. **El certificado oficial lo puede acceder en su NABP e-Profile.**

RECUERDE: Anotar el ACCESS CODE del CPE MONITOR que se le provee en la pantalla de cada actividad educativa para poder validar sus créditos por ACPE. El tiempo límite de registro de la educación continua a través del CPE Monitor es de **(45)** días a partir de la fecha en que se celebró la actividad.



Colegio de Farmaceuticos de Puerto Rico
División de Educación Continua

DISPONIBLE MATRICULA EN LINEA PARA LAS EDUCACIONES DEL CFPR
INSTRUCCIONES

1 CFPR COLEGIADO COMUNIDAD

> Educaciones Disponibles
 > CPE Monitor

2 Seleccione el CURSO

Categoría - Todos -



EDUCACIÓN Entre a cfpr.org

Seleccione EUCACIÓN, luego EDUCACIONES DISPONIBLES

3 Seleccione el botón AÑADIR CURSO

Curso Presencial
 Certificación
 Educación Continuada

Añadir Curso

4 Colegio de Farmaceuticos de Puerto Rico

FAVOR DE PROVEER SU LICENCIA

FARMACÉUTICO TÉCNICO DE FARMACIA

[Si no posee ninguna de estas licencia presione aqui](#)

CANCELAR **ENTRAR**

Coloque el número de licencia profesional

Farmacéuticos - 00 y número de licencia (ej. 001111)

Técnicos de Farmacia - número de licencia sin 00 (ej. 1111)

5 Seleccione el botón CONTINUAR y REALICE EL PAGO.

CANCELAR **Continuar**

Participante

Farmacéutico:
 Nombre:
 E-mail:

Curso

Nombre del Curso: Medication Errors in the Professional Practice: Taking a Look to the Second Victim 38/39
 Lugar: EL CONQUISTADOR a Waldorf Astoria Resort
 Comienza Fecha/Hora: 8/17/2017 Termina Fecha/Hora: 8/17/2017 11:00 AM

Tarifa

Farmacéutico No Colegiado: \$55.00
 Entidad Reguladora: Accreditation Council for Pharmacy Education

Término y C.Continuar

Cursos seleccionados

Nombre del Curso	Tarifa	Fecha
Eliminar Medication Errors in the Professional Practice: Taking a Look to the Second Victim 38/39	\$55.00	8/17/2017

Total Parcial: \$55.00
Total: \$55.00

Añadir Curso

Método de pago (Visa o MasterCard)

Método de Pago:
 Pago en Línea Fecha de Expiración

Número de tarjeta Fecha de Expiración

Cancelar

Continuar



***CONFERENCE SELECTION FORM**

FILL BOTH SIDES

**NOTE: INDICATE ALTERNATIVES IN THE REGISTRATION COUPON.
THE CONFERENCES WILL BE OFFERED IN SPANISH**

You can register and pay online at www.cfpr.org

Name: _____ Lic.# _____

**Thursday, August 15, 2019
8:00 am – 11:00 am**

- _____ Conf. 1 Pain (P/PT) 3.0 hrs
- _____ Conf. 2 Diabetes (P) 2.5 hrs
- _____ Conf. 3 Polypharmacy (P) 2.5 hrs
- _____ Conf. 4 Aspirin (P/PT) 2.5 hrs

**Thursday, August 15, 2019
2:00 pm – 5:00 pm**

- _____ Conf. 5 Arthritis (P/PT) 2.5 hrs
- _____ Conf. 6 Control 19 (P/PT) 3.0 hrs
- _____ Conf. 7 Antiretroviral (P/PT) 3.0 hrs
- _____ Conf. 8 Compounding (P/PT) 3.0 hrs
- _____ Conf. 9 Innovation (P/PT) 3.0 hrs

**Friday, August 16, 2019
8:00 am – 11:00 am**

- _____ Conf. 10 Opioids (P/PT) 3.0 hrs
- _____ Conf. 11 PR Law 19 (P/PT) 3.0 hrs
- _____ Conf. 12 Immunization (P) 2.5 hrs
- _____ Conf. 13 Veterinary (P/PT) 2.5 hrs

**Friday, August 16, 2019
2:00 pm – 5:00 pm**

- _____ Conf. 14 CA-Prostate (P) 2.5 hrs
- _____ Conf. 15 Cannabis (P/PT) 3.0 hrs
- _____ Conf. 16 Transgender (P/PT) 3.0 hrs
- _____ Conf. 17 Candidiasis (P/PT) 3.0 hrs

**Saturday, August 17, 2019
2:00 pm – 5:00 pm**

- _____ Conf. 18 Ethics (P/PT) 3.0 hrs

Summary

Total of Conferences _____ Total \$ _____

Select a maximum of five (5) conferences.

Conf. 2.5 hrs. - \$40.00 // Conf. 3.0 hrs. - \$45.00

**** Other participants: \$15.00 additional by conference.****

ONLY ALTERNATIVES
Indicate an additional ALTERNATIVES
for each selected conference

Conference # _____ Conference # _____

Conference # _____ Conference # _____ Conference # _____

**CONFERENCE SELECTION FORM
(Letter Press)**

Name: _____ Lic.# _____

Pharmacist () Pharmacy Technician () **Other ()

Address: _____

Indicate if it is a Change of Address () Yes () No

Cell Phone: _____

E-mail: _____

Check Number: _____ Payment: _____

Money Order Number: _____ Payment: _____

Credit Card: Visa () Master Card ()

Card Number: _____ Exp. Date: _____

Name of Owner of the Credit Card: _____

Authorized Sign: _____

Send to:

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División Educación Continua
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Email: cecfpr@gmail.com

SEND