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Profesional



Convention 2017

Colegio de Farmacéuticos de Puerto Rico

August, 17 - 20, 2017

EL CONQUISTADOR a Waldorf Astoria Resort
Fajardo, Puerto Rico



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Fajardo, Puerto Rico

Continuing Education Program

CONVENTION 2017
Colegio de Farmacéuticos de Puerto Rico
August 17- 20

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, M.A.

CPE Administrator & Communications Director

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 you 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: cecfpr@gmail.com (credit card) 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 4, 2017 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 4 will be processed.

All registrations will be processed in the order received. Pre-registration priority order is as follows: Online payments will 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 e-mailed.

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 via fax, internet or in person by cash or ATM.

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.

CPE CLASSIFICATIONS
Continuing Education Program
Colegio de Farmacéuticos de Puerto Rico

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 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 20 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 4, 2017 for an 80% refund of the total amount paid. The remaining 20% will be used for clerical expenses. After Friday, August 4, 2017 no refund requests will be accepted for NOT attending educational activities.

GENERAL RULES OF CONTINUING EDUCATION PROGRAM (CPE)

- 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 20 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 the email address in the register coupon to send the certificates of continuing education that will be send 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.net 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.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. We appreciate your cooperation in compliance with these mandatory requirements that make part of the agreements.**

**Medication Errors in the Professional Practice:
Taking a Look to the Second Victim***

Date : Thursday, August 17, 2017

Time : 8:00 AM – 11:00 AM

Type of Activity : Knowledge Level: 1

Contact Hours : 3.0 CSU's: .30

ACPE Code : 0151-0000-17-018-L05-P
0151-0000-17-018-L05-T

Audience : Pharmacists/Pharmacy Technicians

Capacity : 250

Faculty : Blanca Ortíz, B.S.Ph., Pharm.D.
Assistant Dean
School of Pharmacy -
NOVA Southeastern University
San Juan, Puerto Rico

Room : Grand Caribbean 5

Sponsors : **Walgreens - Puerto Rico**
Triple - S

Collaboration of Facultative by
NOVA Southeastern University

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

1. Explain the importance on preventing medication errors.
2. List the strategies for prevention of medication errors.
3. Recognize the definition of second victim in light of a medication error.
4. Assess the impact of a medication error in the second victim.
5. Recognize the Scott Three-Tiered Interventional Model of support.
6. Recognize the importance of an institutional support program for the second victims.

****Course required by the Board of Pharmacy of Puerto Rico
for the professional Pharmacist and Pharmacy Technician.****

Immunotherapy in Oncology

Date	: Thursday, August 17, 2017	
Time	: 8:30 AM – 11:00 AM	
Type of Activity	: Knowledge	Level: 1
Contact Hours	: 2.5	CSU's: .25
ACPE Code	: 0151-0000-17-019-L04-P	
Audience	: Pharmacists	
Capacity	: 200	
Faculty	: Omayra Reyes Santiago, MD Centro Oncológico Comunitario San Juan, Puerto Rico Lymarís Cruz Díaz, Pharm.D. Clinical Pharmacy Specialist- Oncology VA Caribbean Healthcare System San Juan, Puerto Rico	
Room	: Grand Caribbean 6, 7 & 8	
Sponsors	: This activity is offered thanks to an Educational Grant of the following companies: Bristol Myers Squibb - Pfizer Merck	
Co-Sponsor	: Pure Med	

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

1. Describe how the immune system can be used to prevent, detect, and treat cancer.
2. Explain the available data on the classes of immunotherapy with regard to mechanism of action and clinical implications of therapy.
3. Discuss pharmacy responsibilities when caring for patients with immunotherapy.
4. List the side effects of cancer immunotherapy and evidence-based interventions to manage them.
5. Value the role of the pharmacist in the management of patients using immunotherapy.

Generalized Treatment Approach to the Geriatric Patient

Date	: Thursday, August 17, 2017	
Time	: 8:00 AM – 11:00 AM	
Type of Activity	: Knowledge	Level: 1
Contact Hours	: 3.0	CSU's: .30
ACPE Code	: 0151-0000-17-020-L04-P 0151-0000-17-020-L04-T	
Audience	: Pharmacists/Pharmacy Technicians	
Capacity	: 90	
Faculty	: Raquel Lozada Díaz, Pharm.D., CGP, CASP, EDPR Clinical Assistant Professor School of Pharmacy - NOVA Southeastern University San Juan, Puerto Rico	
Room	: Culebra	
Sponsor	: Medical Card System Collaboration of Facultative by NOVA Southeastern University	

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

1. Discuss the changes in pharmacodynamics and pharmacokinetics that should be considered when determining a treatment plan in geriatric patients.
2. Identify the most important considerations and medication classes to use with caution when prescribing medication to older adults.
3. Recognize barriers to medication adherence and possible solutions for better adherence in geriatric patients.
4. Identify the role of the patient/caregiver as a member of the interdisciplinary team.
5. Discuss the role of the pharmacist's and the pharmacy technicians as a member of the interdisciplinary team of elderly care.
6. Evaluate the treatments considerations in end of life care.

Oral Anticoagulants: What Pharmacists should know about these Medications?

Date	: Thursday, August 17, 2017	
Time	: 8:30 AM – 11:00 AM	
Type of Activity	: Knowledge	Level: 1
Contact Hours	: 2.5	CSU's: .25
ACPE Code	: 0151-0000-17-021-L04-P	
Audience	: Pharmacists	
Capacity	: 90	
Faculty	: Jennifer Crowley, Pharm.D. Anticoagulation Clinic Pharmacist VA Caribbean Healthcare System San Juan, Puerto Rico	
	: Litzalee Camacho Vega, B.S., Pharm.D. Clinical Pharmacist VA Caribbean Healthcare System San Juan, Puerto Rico	
Room	: Vieques	
Sponsor	: This activity is offered thanks to an Educational Grant of Bristol Myers Squibb - Pfizer.	

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

1. Compare the anticoagulant medications in terms of efficacy and safety.
2. Discuss drug-drug, drug-food and drug-illness interactions that influence the efficacy and safety of these medications.
3. Explain the key points to be discussed with patients who are using these medications.
4. List the strategies available to reverse the effect of over anticoagulation.
5. Value the role of the pharmacists in providing care to the patient using oral anticoagulants.

Update in Diabetes: Pharmacist Role in Therapy Management

Date	: Thursday, August 17, 2017	
Time	: 2:00 PM – 5:00 PM	
Type of Activity	: Knowledge	Level: 1
Contact Hours	: 3.0	CSU's: .30
ACPE Code	: 0151-0000-17-022-L04-P	
Audience	: Pharmacists	
Capacity	: 90	
Faculty	: Frances M. Colón Pratts, Pharm.D., CDE Clinical Assistant - Professor School of Pharmacy - NOVA Southeastern University San Juan, Puerto Rico	
Room	: Culebra	
Sponsor	: Colegio de Farmacéuticos de Puerto Rico Collaboration of Facultative by NOVA Southeastern University	

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

1. Summarize important changes made in the Guidelines of the American Diabetes Association and other guidelines relevant to the management of diabetes.
2. Discuss principles and benefits of diabetes self-management education.
3. Compare the mechanism of action, benefits, side effect profile, and monitoring parameters of new agents (insulin and non-insulin agents) used for the management of diabetes.
4. Describe the proper administration instructions of certain diabetes pharmacological agents.
5. Discuss the strategies recommended to design an appropriate pharmacologic treatment plan for a patient with diabetes.
6. Value the role of the pharmacist role in the diabetes therapy management.

Advances in Antimicrobial Stewardship and Regulatory Implications for Healthcare in Puerto Rico

Date	: Thursday, August 17, 2017		
Time	: 2:00 PM – 5:00 PM		
Type of Activity	: Knowledge	Level:	1
Contact Hours	: 3.0	CSU's:	.30
ACPE Code	: 0151-0000-17-023-L04-P		
Audience	: Pharmacists		
Capacity	: 75		
Faculty	: Enid M. Maldonado Burdette, Pharm.D. Director, Health System Pharmacy/South Region Cardinal Health, Inc. Puerto Rico		
	: Ingrid Medina Vázquez, Pharm.D., MHSA Director, Health System Pharmacy Cardinal Health, Inc. Puerto Rico		
	: Oscar E. Guzmán, Pharm.D., BCPS Clinical Director – Critical Care & Infectious Diseases Innovative Delivery Solutions Cardinal Health Inc. New York, New York (Field)		
Room	: Icaico		
Sponsor	: Cardinal Health-Puerto Rico		

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

1. Identify current regulatory measures for Antimicrobial Stewardship Programs (ASPs).
2. Describe common challenges of developing ASPs in Puerto Rico.
3. Discuss pearls for achieving regulatory compliance.
4. Describe current practice initiatives for antimicrobial stewardship programs.
6. Describe the gap analysis assessment process.
7. Identify realistic short term and long term ASP goals.
8. Recognize the need for outpatient antimicrobial stewardship.
9. Identify CDC Core Elements for outpatient ASPs.

Rheumatoid Arthritis: Pathogenesis and Treatment

Date	: Thursday, August 17, 2017	
Time	: 2:00 PM – 4:30 PM	
Type of Activity	: Knowledge	Level: 1
Contact Hours	: 2.5	CSU's: .25
ACPE Code	: 0151-0000-17-024-L04-P 0151-0000-17-024-L04-T	
Audience	: Pharmacists/Pharmacy Technicians	
Capacity	: 90	
Faculty	: Sacha Rivera Sárate, Pharm.D. Professor School of Pharmacy - University of Puerto Rico San Juan, Puerto Rico	
Room	: Vieques	
Sponsors	: 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.
3. Describe the direct and indirect costs associated with RA management.
4. Discuss the data that the managed care providers need to make informed decisions about RA treatment.
5. Value the pharmacist role in the management of patients with RA.

**Pharmacy Quality Dashboards:
A Community Pharmacy Opportunity for Improvement**

Date	: Thursday, August 17, 2017	
Time	: 2:00 PM – 4:30 PM	
Type of Activity	: Knowledge	Level: 1
Contact Hours	: 2.5	CSU's: .25
ACPE Code	: 0151-0000-17-025-L04-P 0151-0000-17-025-L04-T	
Audience	: Pharmacists/Pharmacy Technicians	
Capacity	: 200	
Faculty	: Iris Morant Rodríguez, R.Ph. Implementation and Audits Pharmacy Director PharmPix, Corp. Guaynabo, Puerto Rico Héctor W. Ramírez Hernández, Pharm.D., CHC Part D Compliance Director, Compliance Department Medical Card System San Juan, Puerto Rico	
Room	: Grand Caribbean 5	
Sponsor	: Walgreens de Puerto Rico	

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

1. Explain the concept of Pharmacy Quality Dashboards.
2. Identify the regulatory framework to assist pharmacy providers to better understand service and quality standards and processes.
3. Describe medication related quality measures used by CMS, NBCH and URAC.
4. List reasons why pharmacies are positioned to support quality improvement initiatives at health plans and PBM.
5. Discuss the development of a quality metrics dashboard to evaluate the ambulatory care pharmacy services.
6. Identify proactive steps when designing a dashboard to visualize relevant data for use by pharmacy staff and leadership.

Puerto Rico Pharmacy Law and Regulation Update*

Date : Friday, August 18, 2017
Time : 8:00 AM – 11:00 AM
Type of Activity : Knowledge Level: 1
Contact Hours : 3.0 CSU's: .30
ACPE Code : 0151-0000-17-026-L03-P
0151-0000-17-026-L03-T
Audience : Pharmacists/Pharmacy Technicians
Capacity : 250
Faculty : Noel Rodríguez Quiles, B.S.Ph., J.D.
Practitioner Lawyer and Public Notary
Rodríguez-Quiles Law Office
Bayamón, Puerto Rico

Adjunct Professor
School of Pharmacy - University of Puerto Rico
San Juan, Puerto Rico

Room : Grand Caribbean 5
Sponsor : **Walgreens de Puerto Rico**

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 of Puerto Rico.

****Course required by the Board of Pharmacy of Puerto Rico for the professional Pharmacist and Pharmacy Technician.****

Manage Care 101: What Every Pharmacy Needs to Know about the Coverage Determination Process

Date	: Friday, August 18, 2017	
Time	: 8:00 AM – 11:00 AM	
Type of Activity	: Knowledge	Level: 1
Contact Hours	: 3.0	CSU's: .30
ACPE Code	: 0151-0000-17-027-L04-P 0151-0000-17-027-L04-T	
Audience	: Pharmacists/Pharmacy Technicians	
Capacity	: 90	
Faculty	: Luz N. Toledo Núñez, Pharm.D. Vice President MMM Holdings, Inc. San Juan, Puerto Rico Adjunct Professor School of Pharmacy - University of Puerto Rico San Juan, Puerto Rico	
Room	: Culebra	
Sponsor	: MMM Healthcare	

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

1. Define covered medication and CMS exclusion.
2. Discuss the transition processes and the importance of patient counseling in order to guarantee his/ her health care continuity.
3. Define the coverage determination, and an appeal.
4. Identify different roles of the physician, pharmacists, pharmacy technicians and patient.
5. Explain how can the System Reject, help improve patient counseling and overall experience.
6. Describe duties and responsibilities of the patient in coverage determination process.

Immunization: Pharmacist Contribution to Patient Care

Date : Friday, August 18, 2017

Time : 8:30 AM – 11:00 AM

Type of Activity : Knowledge Level: 1

Contact Hours : 2.5 CSU's: .25

ACPE Code : 0151-0000-17-028-L04-P

Audience : Pharmacists

Capacity : 90

Faculty : Blanca Ortiz, B.S.Ph., Pharm.D.
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 : Vieques

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

**Beyond Direct Antioxidants: Nrf2,
The Master Regulator of Our Endogenous Antioxidant System**

Date	: Friday, August 18, 2017	
Time	: 8:30 AM – 11:00 AM	
Type of Activity	: Knowledge	Level: 1
Contact Hours	: 2.5	CSU's: .25
ACPE Code	: 0151-0000-17-029-L04-P 0151-0000-17-029-L04-T	
Audience	: Pharmacists / Pharmacy Technicians	
Capacity	: 200	
Faculty	: William Ruíz Vale, MD Fellow American of Antiaging, Regenerative and Functional Medicine ABAARM Diplomate – ABBARM Board Certified Obstetrics & Gynecology Dorado Wellness & Medicine Institute Dorado, Puerto Rico	
Room	: Grand Caribbean 6, 7 & 8	
Sponsor	: Sesderma S.L.	

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

1. Define oxidative stress and oxidative damage.
2. Recognize the factors that produce oxidative damage.
3. Describe the functional difference between direct antioxidants and antioxidants enzymes.
4. Define Nrf2.
5. Describe the mechanism of Nrf2 and its relation to cell functionality and regeneration.
6. Discuss the relation between oxidative stress and disease and the importance of Nrf2 as a counterbalance effect role.

Labor Reform: Law of Transformation and Labor Flexibility

Date	: Friday, August 18, 2017	
Time	: 2:00 PM – 5:00 PM	
Type of Activity	: Knowledge	Level: 1
Contact Hours	: 3.0	CSU's: .30
ACPE Code	: 0151-0000-17-030-L03-P 0151-0000-17-030-L03-T	
Audience	: Pharmacists / Pharmacy Technicians	
Capacity	: 75	
Faculty	: Vanessa Alvarado Gotay, Esq. Alvarado – Gotay Law Office Dorado, Puerto Rico	
Room	: Icaco	
Sponsor	: Colegio de Farmacéuticos de Puerto Rico	

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

1. Describe the changes incorporated by the law and that apply to the community pharmacies.
2. Explain how to calculate the vacation and sickness license benefits of employees that began working after January 26, 2017 and differentiate them from the employees that began before that date.
3. Understand the possibility of having three (3) different vacation license accumulations.
4. Differentiate the payment that applies as a concept of Christmas Bonus to newly recruited pharmacy employees and the required hours established by the Labor Reform.
5. Recognize the labor laws' amendments and how they affect the pharmacies under the new Law of Transformation and Labor Flexibility.
6. Explain how to apply changes incorporated to the law on alternate time and on making up work hours.
7. Explain how to calculate the new probationary period to comply with the law requirements.
8. Explain how to calculate extra hours according to the new definition of "day of work".

Infection Control*

Date	: Friday, August 18, 2017	
Time	: 2:00 PM – 5:00 PM	
Type of Activity	: Knowledge	Level: 1
Contact Hours	: 3.0	CSU's: .30
ACPE Code	: 0151-0000-17-031-L04-P 0151-0000-17-031-L04-T	
Audience	: Pharmacists / Pharmacy Technicians	
Capacity	: 250	
Faculty	: Iván Meléndez Rivera, MD, FAAFP Principal Investigator and Medical Director Ararat Research Center Ponce, Puerto Rico Raquel Lozada Díaz, Pharm.D., CGP, CASP, EDPR Clinical Assistant Professor School of Pharmacy - NOVA Southeastern University San Juan, Puerto Rico	
Room	: Grand Caribbean 5	
Co-Sponsor	: Farmacias Plaza Collaboration of Facultative by NOVA Southeastern University	

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.

Course required for all Health Professionals, Administrative Order No. 74.

**Federal and State Regulation for
Non-Sterile Compounding Preparations**

Date : Friday, August 18, 2017

Time : 2:00 PM – 5:00 PM

Type of Activity : Knowledge Level: 1

Contact Hours : 3.0 CSU's: .30

ACPE Code : 0151-0000-17-032-L04-P
0151-0000-17-032-L04-T

Audience : Pharmacists / Pharmacy Technicians

Capacity : 90

Faculty : Jorge Reyes, R.Ph.
Owner/ Chief Pharmacist
Santa Cruz Pharma Care
Bayamón, Puerto Rico

Room : Vieques

Co-Sponsor : **Puerto Rico Compounding Academy**
A Division of Droguería Betances

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

1. Define compounding.
2. Differentiate compounding from manufacturing.
3. Discuss USP Chapter <795> Pharmaceutical Compounding Non-Sterile Preparation.
4. Discuss USP Chapter <800> hazardous drugs in healthcare settings.
5. Discuss NIOSH list of antineoplastic and other hazardous drugs in healthcare settings.
6. Discuss the compounding section of Puerto Rico Pharmacy Law.

Update in COPD Management

Date	: Friday, August 18, 2017	
Time	: 2:00 PM – 4:30 PM	
Type of Activity	: Knowledge	Level: 1
Contact Hours	: 2.5	CSU's: .25
ACPE Code	: 0151-0000-17-033-L04-P	
Audience	: Pharmacists	
Capacity	: 90	
Faculty	: Gustavo Jiménez Martínez, Pharm.D., BCACP Immunology and Hemophilia Clinical Pharmacist Special Care Pharmacy Services San Juan, Puerto Rico	
Room	: Culebra	
Sponsor	: This activity is offered thanks to an Educational Grant of Merck.	

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

1. Identify new agents available for the treatment of COPD.
2. Compare new agents with traditional medications in terms of mechanism of action, efficacy and safety.
3. Discuss the current management guidelines and treatment goals.
4. List the key elements that need to be emphasized in patient education.
5. Value the role of the pharmacists in the care of patients with COPD.



IMPORTANTE PARA VALIDAR CRÉDITOS EDUCATIVOS

INSTRUCCIONES REGISTRO DE CREDITOS EN NABP Y CPE MONITOR

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 presionar el botón localizado a la derecha identificado como REGISTRO DE NABP o en su lugar entrar a la siguiente dirección electrónica: **www.nabp.net**.

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.
7. Seleccionar el botón identificado como TAKE THE TEST.
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.



Servicio:
Nuestra Prioridad
Profesional

*CONFERENCE SELECTION FORM

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.# _____
NABP _____

Thursday, August 17, 2017
8:00 AM - 11:00 AM

Thursday, August 17, 2017
2:00 PM - 5:00 PM

_____ Conf 1: Errors (P/PT) 3.0 hrs
_____ Conf 2: Oncology (P) 2.5 hrs
_____ Conf 3: Geriatric (P/PT) 3.0 hrs
_____ Conf 4: Anticoagulants (P) 2.5 hrs

_____ Conf 5: Diabetes (P) 3.0 hrs
_____ Conf 6: Antimicrobial (P) 3.0 hrs
_____ Conf 7: Rheumatoid (P/PT) 2.5 hrs
_____ Conf 8: Dashboards (P/PT) 2.5 hrs

Friday, August 18, 2017
8:00 AM - 11:00 AM

Friday, August 18, 2017
2:00 PM - 5:00 PM

_____ Conf. 9: PR Law (P/PT) 3.0 hrs
_____ Conf. 10: Care 101 (P/PT) 3.0 hrs
_____ Conf. 11: Immunization (P) 2.5 hrs
_____ Conf. 12: Antioxidants (P/PT) 2.5 hrs

_____ Conf. 13: Labor (P/PT) 3.0 hrs
_____ Conf. 14: Control (P/PT) 3.0 hrs
_____ Conf. 15: Formulation (P/PT) 3.0 hrs
_____ Conf. 16: COPD (P) 2.5 hrs

TOTAL OF CONFERENCES: _____ **Total \$** _____

*Select a maximum of four (4) conferences.

Conf. 2.5 hrs - **\$40.00** • Conf. 3.0 hrs. - **\$45.00**

**Other Participants: \$10 Additional by Conference.

ONLY ALTERNATIVES
Indicate an additional ALTERNATIVES
for each selected conference

Conference # _____

Conference # _____

Conference # _____

Conference # _____

REGISTRATION COUPON

(Letter Press)

Name: _____ Lic.# _____

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

Address: _____

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

Cell Phone: _____

Required E-mail: _____

Check Number: _____ Payment: _____

Money Order Number: _____ Payment: _____

Visa () Master Card ()

Card Number: _____ Exp. Date: _____

Name of Owner of the Credit Card: _____

Authorized Sign: _____

Please send to:

COLEGIO DE FARMACÉUTICOS DE PUERTO RICO

Continuing Education Division

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