



22nd Annual South Florida Residency Seminar

Trending Topics

January 20 and 21, 2018 (50-2488;CS Rx Val 20-623124, GCE,RCE,TCE 20-623120)



Our presenters are the post-graduate Pharmacy Residents and Fellows who are completing their training at South Florida facilities including Baptist Health of Miami (BHM), Homestead Hospital (HH), Larkin Hospital (LH), Memorial Regional Hospital South (MRHS), Memorial Hospital West (MHW), Mercy Hospital (MH), Miami VA Healthcare System (MVA), Nicklaus Children's Hospital (NCH), Nova Southeastern University (NSU), Palmetto General Hospital (PGH), South Miami Hospital (SMH), University of Miami Hospital (UMH), and West Kendall Baptist Hospital (WKBH). Thanks to them and their preceptors for sharing in their experiences. NOTE: This course is NOT an ACPE accredited program. Credits are posted to CE Broker only.

The Dade County Pharmacy Association is proudly celebrating the 22nd year presenting the Residency Program. This year, we still have two tracks each day, however, they have the same content. No need to pick a track based upon content. The program is intended to be the same across all tracks on each day. This double tracking allows all 32 South Florida Pharmacy Residents ample time to present as well having a more intimate class size. This year we are also offering the required Controlled Substance Prescription Validation Course. We will annually alternate between this course and Medication Errors to provide the required credits needed for licensure renewal.

We will also have our annual Free Raffle this year. Be sure you receive your Raffle ticket and bring it back on Sunday to participate.

<p>8:00-9:55am 2hr GCE, TCE or Controlled Substance Prescription Validation</p>	<p>Track 1 & 2 Controlled Substance Prescription Validation. At the end of this session participants will be able to:</p> <ul style="list-style-type: none"> Review and assess the role and appropriateness of opioids in the treatment of acute and chronic management of pain Describe state and federal laws pertaining to the prescribing and dispensing of controlled medications and the importance of equitable access to controlled substances for all patients with a valid prescription Discuss methods of validating a prescription for therapeutic appropriateness and describe approaches to identifying prescriptions that are not medically appropriate or have been furnished by fraudulent means Discuss the purpose and function of the Florida Prescription Drug Monitoring Database E-FORSCE in identifying potential diversion of controlled substances <p>Presenters Track 1: Manuel Del Rio, PharmD (MVA); Nour Samra, PharmD (MVA) Presenters Track 2: Robbie Christian, PharmD (MVA); Stephanie Gomez, PharmD (MVA)</p>	
<p>9:55am-10:05am Break</p>		
<p>10:05-11:00am 1hr GCE/RCE/TCE</p>	<p>Track 1 – Novel and Innovative Oncological Treatments. Robert Wilkinson, PharmD (BHM) Track 2 – Oncological Treatments; Novel and Innovative: Oncolytic Virotherapy. Ivana Milian, PharmD (MVA) At the end of this session participants will be able to:</p> <ul style="list-style-type: none"> Briefly describe the pathogenesis of cancer Discuss recently approved agents currently used in practice Explore treatments in the experiment and development phases Discuss the history of oncolytic viruses and mechanisms of action of oncolytic virotherapy Review process of oncogenesis Identify oncolytic viruses and future considerations of oncolytic virotherapy 	<p>N O V E L</p>
<p>11:00-11:55am 1hr GCE/RCE/TCE</p>	<p>Beyond Oral Medications for Diabetes – Novel Injectable Treatments . . . Sweet! Track 1 – Noelle Sanchez, PharmD (MH) Track 2 – Chloe Tamargo, PharmD (NSU) At the end of this session participants will be able to:</p> <ul style="list-style-type: none"> Explain and evaluate the role of recently approved insulins in the management of type 1 and type 2 diabetes Compare and contrast the properties of injectable insulin to current standards of therapy For each novel drug, describe mechanism of action(s), efficacy, administration instructions, side effects, monitoring parameters, contraindications, advantages, and disadvantages Recognize the new injectable treatment options available for diabetes management Understand where injectable treatments fit into current diabetes management Evaluate appropriateness of injectable agents for diabetes management 	<p>A P P R O A C H E S</p>
<p>12:00pm-1:00pm Lunch</p>		
<p>1:00-1:55pm 1hr GCE/RCE/TCE</p>	<p>Pregnancy Categories – What Happened to the Letters!? A Novel Approach to Evaluating Drug Use in Pregnancy Track 1 – Cindy Cuello, PharmD (SMH) Track 2 – Parit Patel, PharmD (HH) At the end of this session participants will be able to:</p> <ul style="list-style-type: none"> Identify the pertinent changes in the new pregnancy and lactation labeling requirements Outline the new pregnancy and lactation labeling rules (PLLR) Review the application of the new PLLR on different case scenarios and explain their use in clinical practice Understand why the FDA is making changes Discuss what these changes mean to the pharmacy profession Review the take home message for the healthcare team 	<p>T O</p>
<p>1:55-2:05pm Break</p>		
<p>2:05-3:00pm 1hr GCE/RCE/TCE</p>	<p>Pharmacogenomics (methylation) – Does My DNA Doom Me? Track 1 – Xiao Lin, PharmD (PGH) Track 2 - Katherine DeVera, PharmD (MVA) At the end of this session participants will be able to:</p> <ul style="list-style-type: none"> Discuss the role of DNA methylation in gene expression List the potential dietary and lifestyle determinants of DNA methylation Identify common disease states with drug treatments which are affected by individual polymorphisms and methylation Describe the effect of methylation on the pharmacodynamics of selected disease states Describe the therapeutic considerations for drugs with altered pharmacodynamics 	<p>C A R E</p>

3:00-3:55pm 1hr GCE/RCE/TCE	Novel and Non-traditional Drug Delivery Track 1 – Ting Jiang, PharmD (UMH) Track 2 – Giselle Carrero, PharmD (NCH) At the end of this session participants will be able to: <ul style="list-style-type: none"> • Define non-traditional drug delivery • Identify advantages of novel drug delivery over conventional drug delivery • Describe different types of drug delivery systems and their potential applications • Discuss the different non-traditional drug delivery systems in clinical practice • Compare the advantages and disadvantages of traditional vs. non-traditional drug delivery systems • Evaluate the role and place in therapy for non-traditional drug delivery systems 	N O V E L A P P R O A C H E S
4:00-4:55pm 1hr GCE/RCE/TCE	Osteoporosis – Review of the Guidelines – SNAP! It has been 10 years since the last update! Track 1 – Nayeli Montes, PharmD (MHW) Track 2 – Shantal Alcoba, PharmD (UMH) At the end of this session participants will be able to: <ul style="list-style-type: none"> • Recognize high risk patients for osteoporosis development • Interpret T score and D score to assess osteoporosis risk • Differentiate treatment regimens based on patient outcomes • Understand basic pathophysiology of osteoporosis • Review diagnosis and management of osteoporosis • Summarize recommended pharmacological treatments for osteoporosis 	A C H E S
Sunday, January 21, 2018		
8:05-9:00am 1hr GCE/RCE/TCE	Pain Management: Did the 5th Vital Sign Lead to the Opioid Epidemic? Track 1 – Stephanie Kourtakis, PharmD (NSU) Track 2 – Alyssa Donadio, PharmD (BHM) At the end of this session participants will be able to: <ul style="list-style-type: none"> • Understand the prevalence and dangers associated with the opioid epidemic • Identify the agents and persons at highest risk of opioid abuse and opioid-related death • Discuss the use of naloxone therapy and the role of pharmacists in its dispensing and administration • Determine how pharmacists and healthcare professionals can help to reduce opioid-related abuse and mortality in the US • Understand the history behind the campaign for “Pain as the 5th vital sign” • Discuss the current trends in opioid use and abuse • Review non-opioid pharmacological treatment options for pain 	T O P I C S
9:00-9:55am 1hr GCE/RCE/TCE	Track 1 - Medical Marijuana – Is the Florida Law up in Smoke? Alicia Lopez, PharmD (NSU) Track 2 - Medical Marijuana – A Joint Effort. Ila Darwich, PharmD (LH) At the end of this session participants will be able to: <ul style="list-style-type: none"> • Review the current legal status of marijuana in Florida • Discuss challenges to implementation of the Compassionate Medical Cannabis Act • Identify patients that may qualify for use of medical marijuana under Florida law • Identify the different types of cannabis available and the molecules that make up its medical value. • Compare and contrast the benefits of marijuana for chronic pain vs. opioids • Discuss the pharmacist role in dispensing and counseling of medical marijuana • Summarize patient counseling points pertaining to the use of medical marijuana 	O F T H E
9:55-10:05am	Break	E
10:05-11:00am 1hr GCE/RCE/TCE	Drugs Used in TBI/Brain Injury – Old Drugs/New Uses Track 1 – Robert Kraljevich, PharmD, BCPS, Clinical Coordinator Pharmacy Memorial Regional Hospital South Track 2 – Jonathan Kline , PharmD (BHM) At the end of this session participants will be able to: <ul style="list-style-type: none"> • Define Traumatic Brain Injury (TBI) and understand epidemiology of TBI • Recognize risk factors and review leading causes of TBI • Outline the role of the pharmacist in TBI patient management • Review complications associated with traumatic brain injury • Identify common medications used in the management of traumatic brain injury • Recognize common adverse events associated with medications used in the management of traumatic brain injury 	B R A I N
11:00-11:55am 1hr GCE/RCE/TCE	Track 1 - Connecting the Dots: Using Lab Values to Optimize Patient Outcomes. Deandra Romero, PharmD (WKBH) Track 2 - Basic Laboratory Values in Adults and Their Importance. Brenda Mendez-Guzman, PharmD (MVA) At the end of this session participants will be able to: <ul style="list-style-type: none"> • Review laboratory values and their importance in patient therapy • Discuss therapeutic drug monitoring • Examine the application of laboratory values in medication management • Review laboratory values and their importance in patient therapy • Discuss therapeutic drug monitoring • Examine the application of laboratory values in medication management 	C O M M U N I T Y

12:00pm-1:00pm Lunch	
1:00-1:55pm 1hr GCE/RCE/TCE	Specialty Therapeutic Diets and Their Diseases: Are You What You Eat? Track 1 – Damien Alpizar, PharmD (SMH) Track 2 –Tianyuan Gao, PharmD (NCH) At the end of this session participants will be able to: <ul style="list-style-type: none"> • Define the term “therapeutic diet” • Describe different types of therapeutic diets and the role they play in disease management • Differentiate between the following therapeutic diets: ketogenic, low-FODMAP, Paleolithic, DASH, gluten-free, and diabetic • Describe the advantages and/or the disadvantages of each therapeutic diet
1:55pm – 2:05pm Break	
2:05-3:00pm 1hr GCE/RCE/TCE	Pharmacist Administration of Medications: Can Pharmacists Really do That? Track 1 – Zachary Pape, PharmD (NSU) Track 2 – Stephanie Palma, PharmD (BHM) At the end of this session participants will be able to: <ul style="list-style-type: none"> • Discuss the public health need and potential barriers for medication administration services by pharmacists • Understand the pharmacist’s scope and authority in providing injectable medications • Review the medications pharmacists can administer within the state of Florida • Evaluate whether pharmacists are effectively trained to administer injectable medications
3:00-3:55pm 1hr GCE/RCE/TCE	Antimicrobial Stewardship for All! – How Effective is it in the Community Setting? Track 1 – Patricia Gonzalez-Abreu, PharmD (WKBH) Track 2 – Melissa Jimenez, PharmD (NSU) At the end of this session participants will be able to: <ul style="list-style-type: none"> • Discuss the challenges and limitations of measuring the effectiveness of antimicrobial stewardship in the community setting • Define antimicrobial stewardship and understand its importance • Describe the Community Pharmacist’s role in antimicrobial stewardship in the community setting
4:00-4:55pm 1hr GCE/RCE/TCE	Medications for Your Pets. Track 1 – Emison Contreras, PharmD (MVA) Track 2 – Jennifer Mijares, PharmD (PGH) At the end of this session participants will be able to: <ul style="list-style-type: none"> • Give an overview of veterinary anatomical & physiological differences compared to humans • Discuss compounds likely to cause toxicity in each of the seven major veterinary species • Identify reliable resources for obtaining veterinary information • Recognize available routes of drug administration and dosage forms • Identify and explain how to compound dosage forms for canines, felines and other animals

<p>Two Day Education Registration (16 total credit hours). Includes hot breakfast & lunch on Saturday & Sunday PLUS 2hr CS Rx Validation</p> <table border="0"> <tr> <td></td> <td style="text-align: center;">Before 1/8/18</td> <td style="text-align: center;">After 1/8/18</td> </tr> <tr> <td><input type="checkbox"/> DCPA Member RPh or Tech</td> <td style="text-align: center;">\$250</td> <td style="text-align: center;">\$300</td> </tr> <tr> <td><input type="checkbox"/> Non Member RPh <i>inc. dues</i></td> <td style="text-align: center;">\$330</td> <td style="text-align: center;">\$380</td> </tr> <tr> <td colspan="3">(also for members who have not renewed for 2018)</td> </tr> <tr> <td><input type="checkbox"/> Non Member Tech <i>inc. dues</i></td> <td style="text-align: center;">\$290</td> <td style="text-align: center;">\$340</td> </tr> </table> <p><input type="checkbox"/> Vegetarian Meal Request (pre-registration only)</p> <p>2018 calendar year dues are \$80 pharmacists; \$40 technicians and includes a FULL subscription to CE Broker. Checks must be postmarked by 1/8/2018 to receive pre-registration rate.</p>		Before 1/8/18	After 1/8/18	<input type="checkbox"/> DCPA Member RPh or Tech	\$250	\$300	<input type="checkbox"/> Non Member RPh <i>inc. dues</i>	\$330	\$380	(also for members who have not renewed for 2018)			<input type="checkbox"/> Non Member Tech <i>inc. dues</i>	\$290	\$340	<p>Daily Education Registration (8hr Saturday or 8hr Sunday) Select the day you will attend:</p> <p><input type="checkbox"/> Saturday including meals OR <input type="checkbox"/> Sunday including meals</p> <p><input type="checkbox"/> Vegetarian Meal Request (pre-registration only)</p> <table border="0"> <tr> <td></td> <td style="text-align: center;">Before 1/8/18</td> <td style="text-align: center;">After 1/8/18</td> </tr> <tr> <td><input type="checkbox"/> DCPA Member RPh & Tech</td> <td style="text-align: center;">\$175</td> <td style="text-align: center;">\$215</td> </tr> <tr> <td><input type="checkbox"/> Non Member RPh <i>inc. dues</i></td> <td style="text-align: center;">\$255</td> <td style="text-align: center;">\$305</td> </tr> <tr> <td><input type="checkbox"/> Non Member Tech <i>inc. dues</i></td> <td style="text-align: center;">\$215</td> <td style="text-align: center;">\$265</td> </tr> </table> <p>Only interested in the Saturday 2hr GCE Controlled Substance Prescription Validation course?</p> <table border="0"> <tr> <td></td> <td style="text-align: center;">Before 1/8/18</td> <td style="text-align: center;">After 1/8/18</td> </tr> <tr> <td><input type="checkbox"/> Pharmacist & Tech</td> <td style="text-align: center;">\$50</td> <td style="text-align: center;">\$70</td> </tr> </table> <p>No meals are included in this program registration.</p>		Before 1/8/18	After 1/8/18	<input type="checkbox"/> DCPA Member RPh & Tech	\$175	\$215	<input type="checkbox"/> Non Member RPh <i>inc. dues</i>	\$255	\$305	<input type="checkbox"/> Non Member Tech <i>inc. dues</i>	\$215	\$265		Before 1/8/18	After 1/8/18	<input type="checkbox"/> Pharmacist & Tech	\$50	\$70
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<p>Online registration is available with credit card at www.dcpa.us/CE.html</p> <p style="text-align: center;">OR</p> <p>PLEASE MAIL YOUR COMPLETED REGISTRATION FORM WITH PAYMENT TO: DCPA 1271 NE 97th Street, Miami Shores, FL 33138</p>	<p><i>The Program “Handouts” will be posted on our web site www.dcpa.us/CE.html for free download and/or printing to bring to the meeting. (Note: Free WiFi is only available in the Lobby of the Hotel for downloading).</i></p> <p style="text-align: center;">WE WILL NOT BE PROVIDING PRINTED HANDOUTS.</p>
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REGISTRATION FORM	Pre-registration Deadline: Monday, January 8, 2018
Name: _____	
Address: _____	
City, State, Zip: _____	
Email: _____	
Florida License:	Pharmacist: PS#: _____ Consultant: PU# _____ Registered Technician: RPT# _____