



**Friday Schedule: 3 hrs RC or GCE
6:00pm-9:00pm
Initial Certification for Ordering and Evaluation Laboratory Studies**

**5:30pm Registration Desk Open
Ordering and Evaluating Laboratory Data to Improve Patient Outcomes**

Michael Thompson, PharmD, BCNSP, Florida A&M University Professor of Pharmacy

Upon completion of the program, participants will be able to: Select appropriate laboratory tests for patient care; Identify and avoid common problems associated with the use, ordering and interpretation of laboratory values; Interpret laboratory values to monitor and improve pharmacotherapy; Discuss the legal aspects, restrictions and requirements for ordering and evaluation of laboratory studies; Document pharmaceutical care interventions. **UAN: 0165-0000-10-013-L04-P**

Saturday Schedule: 6 hrs RC or 8 hrs GCE

6:30-7:00am Registration Desk Open

**7:00-8:30am Education: 1.5 hrs GCE/TECH/RC
"Medications and Geriatric Poisonings - the Common Thread"**

Patrick Aaronson, PharmD, Clinical Pharmacist: Emergency Medicine, UF and Shands/Florida Poison Information Center - Jacksonville. Upon completion of this activity, pharmacists will be able to: Discuss social and behavioral factors that predispose the older adult to medication poisonings; Evaluate age-related changes in physiologic/pharmacologic parameters; Describe common drug agents/classes that may induce neurobehavioral dysfunction among older adults; Describe drug agents/classes with high risk of toxicity in the elderly; Assess key treatment principles in severe geriatric drug poisonings. Upon completion technicians will be able to: Identify behavioral factors that influence elderly patients to medication poisoning; List common drugs which have high risk of toxicity; Identify treatment options for geriatric patients with drug poisonings. **UAN: 0165-0000-10-004-L01-P UAN: 0165-0000-10-004-L01-T**

**8:30-10:00am Education: 1.5 hrs GCE/TECH/RC
"Overview of Treatment Considerations for Managing Mental Illnesses in the Geriatric Population"**

Angela M. Hill, PharmD, BCPP, Florida A & M University Professor and Division Director of Pharmacy Practice. Upon completion of this activity, pharmacists will be able to: Explain the prevalence of mental illness in the geriatric population; Compare and contrast the differences in the clinical presentation of mental illness in the geriatric population to other populations; Discuss the challenges associated with the use of psychotropic medications in the geriatric population; Explain strategies in selecting appropriate therapy for managing mental illness in the geriatric population. Upon completion technicians will be able to: Define the different classes of mental illness; Compare mental illness in the elderly population to other populations; List different treatment options used for mental illness in the elderly. **UAN: 0165-0000-10-005-L01-P UAN: 0165-0000-10-005-L01-T**

10:00-10:15am BREAK

**10:15-11:45am Education: 1.5 hrs GCE/TECH/RC
"Lifelong Protection: A Focus on Pediatric and Geriatric Vaccinations"**

Jennifer Pytlarz, PharmD, Publix Inc, Clinical Coordinator. Upon completion of this activity, pharmacists will be able to: Review the etiology, epidemiology and pathophysiology of common infectious diseases in the pediatric and geriatric populations; Discuss the common routine vaccinations for children and adults; Summarize the current ACIP childhood and adult immunization schedules; Evaluate patient cases and develop immunization recommendations. Upon completion technicians will be able to: Identify the importance of immunizations and screenings and why they are given; Discuss common routine vaccinations for children and adults; Recognize the ACIP childhood and adult immunization schedules. **UAN: 0165-0000-10-006-L01-P UAN: 0165-0000-10-006-L01-T**

**11:45-1:15pm Education: 1.5 hrs GCE/TECH/RC
Understanding the Role of the Pharmacist in Supporting the Caregiver**

Angela M. Hill, PharmD, BCPP, Florida A & M University Professor and Division Director of Pharmacy Practice. Upon completion of this activity, pharmacists will be able to: Describe the needs and challenges faced by caregivers of geriatric patients; Describe medication-based programs and services that can be provided by the pharmacist to ease caregiver burden; Evaluate non-pharmacological interventions that will provide caregiver support. Upon completion technicians will be able to: Discuss the role of the caregiver; Explain the physical and mental strain on the caregiver; Recognize coping strategies for caregiver stress. **UAN: 0165-0000-10-007-L04-P UAN: 0165-0000-10-007-L04-T**

**1:30-3:30pm Education: 2hrs GCE/TECH
Lunch Symposium (Separate Registration Fee Required)**

"Reducing Medication Errors Through Implementing a Continuous Quality Improvement Program"

Michael Jackson, BPharm, CPh, Florida Pharmacy Association EVP and CEO. Upon completion of this activity pharmacists will be able to: Define elements of a Continuous Quality Improvement (CQI) Program; Restructure a pharmacy practice to address quality related events; Analyze some common causes of quality related events; Implement an action plan to address quality of care in pharmacies with a goal towards error reduction and prevention; Recite quality improvement regulations for Florida pharmacies. Upon completion technicians will be able to: Define CQI; List most common medication errors; Employ techniques to reduce medication errors by using CQI. **UAN: 165-000-09-116-L05-P UAN: 165-000-09-116-L05-T**

Sunday Schedule: 6 hrs RC or 7 hrs GCE

6:30-7:00am Registration Desk Open

**7:00-8:00am Education: 1 hr GCE/TECH/RC
"Special Considerations in Pediatric Patients"**

Dana Brown, PharmD, BCPS, Palm Beach Atlantic University, Assistant Professor of Pharmacy Practice. Upon completion of this activity, pharmacists will be able to: Describe the pharmacokinetic (PK) differences in the absorption, distribution, protein binding, metabolism, and elimination of drugs in pediatric patients compared with adults; Explain the impact of these PK differences with regards to effects on drugs administered; Discuss how liver disease, renal disease, and cystic fibrosis impact drug PK parameters; Describe pain perception in pediatric patients and recommend methods for pain reduction in this population; Identify common references used to assist diagnosis and dosing in pediatric patients; Recognize barriers to medication adherence in the pediatric population; Recommend methods to reduce medication errors in pediatric patients; Describe legislation surrounding research for drug safety and efficacy in children. Upon completion technicians will be able to: Compare the differences between adult and pediatric dosing; List an effect of liver and renal disease; Identify methods to reduce pain in pediatrics. **UAN: 0165-0000-10-008-L01-P UAN: 0165-0000-10-008-L01-T**

**8:00-10:00am Education: 2 hrs GCE/TECH/RC
"Kids and Drugs: The Changing Landscape of Substance Abuse"**

Joe Spillane, PharmD, DABAT, Pharmacy Practitioner: Emergency Medicine, Clinical Toxicologist, UF and Shands Jacksonville/ Florida Poison Information Center. Upon completion of this activity, pharmacists will be able to: Select the two most commonly abused substances among young people; Discuss the most consequential substance abuse issues among young people and the nature of those consequences; Recite the major recent changes in substance abuse among young people; Describe the relative importance and significance of prescription drug abuse among American youth. Upon completion, technicians will be able to: Identify what is substance abuse and how children are affected; List some medications that may lead to substance abuse; Recognize some consequences that may result from substance abuse. **UAN: 0165-0000-10-009-L01-P UAN: 0165-0000-10-009-L01-T**

10:00-10:15am BREAK

**10:15-11:45am Education: 1.5 hrs GCE/TECH/RC
"Pediatric Poisonings: Pearls and Perils"**

Mark Schreiber, PharmD, DABAT, Emergency Medicine Pharmacy Practitioner, Shands Jacksonville Department of Pharmacy. Upon completion of this activity, pharmacists will be able to: Review pertinent aspects of common pediatric poisonings; Compare and contrast the differences between adult and pediatric poisonings; Review medications that are especially toxic to pediatric patients; Discuss pre-hospital treatment options of potentially poisoned pediatric patients. Upon completion technicians will be able to: List common pediatric poisonings; Recognize differences between adult and pediatric poisonings; Identify treatment options for pediatric patients. **UAN: 0165-0000-10-010-L01-P UAN: 0165-0000-10-010-L01-T**

**11:45-1:15pm Education: 1.5 hrs GCE/TECH/RC
"Bugs and Drugs 101: A Focus on Current Management of Common Pediatric Infections"**

Saumil Patel, PharmD, BCPS, Pediatric Pharmacotherapy Specialist, Tampa General Hospital. Upon completion of this activity, pharmacists will be able to: Provide an overview of common community acquired pediatric infections; Identify the most common pathogens seen in various pediatric infections; Discuss appropriate antibiotic therapy regimens for treating the infections using evidence based recommendations and guidelines; Review the current bacterial mechanism of resistance and patterns of resistance; Evaluate recent changes and emerging trends in antibiotic regimen strategies to accommodate for the resistance patterns; Describe the role of a pharmacist in managing pediatric infections. Upon completion technicians will be able to: List the most common pediatric infections; Recognize the antibiotics used for treating pediatric infections; Repeat the most common organisms seen in community infections. **UAN: 0165-0000-10-011-L01-P UAN: 0165-0000-10-011-L01-T**

**1:30-2:30pm Education: 1 hr GCE/TECH
Lunch Symposium (Separate Registration Fee Required)
"HIV/AIDS Update"**

Michael Thompson, PharmD, BCNSP, Florida A & M University Professor of Pharmacy. Upon completion of this activity pharmacists will be able to: Review current modes of transmission; Identify high risk behaviors; Discuss the pharmacist role in providing care for HIV infected patients; Describe the mechanism of actions of antivirals; Describe the rationale behind combination therapies; Interpret current Florida law on HIV/AIDS. Upon completion technicians will be able to: Define HIV & AIDS; List methods of transmission of HIV/AIDS; Identify high risk behaviors. **UAN: 0165-0000-10-012-L02-P UAN: 0165-0000-10-012-L02-T**

The Florida Pharmacy Association is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. Up to 18 contact hours are available upon successful completion of attendance and evaluation forms. Universal Activity Numbers (UAN) above. Statements of continuing education will be mailed within six weeks. This is an ACPE application based activity. Consultant RC number pending.





Florida Pharmacy Association
610 North Adams St
Tallahassee, Florida 32301

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**The Pharmacist Role as Caregivers for
 Geriatrics and Pediatrics**
April 16-18, 2010

Who Should Attend?
Consultant Pharmacists ~ Hospital Pharmacists
Community Pharmacists
Managed Care Pharmacists
Long-term Care Pharmacists ~ Pharmacy Techs

Meeting Location
Marriott Tampa Airport
 Tampa International Airport ~ Tampa, FL 33607

For Room Reservation Call
 1-800-564-3440
Room Reservation Deadline: March 27, 2010

FPA room rate is \$139 plus tax (single/double occupancy): The room reservation deadline is March 27, 2010. Thereafter, reservations will be taken on a space or rate availability basis. Check-in time is 3:00pm /check-out time is 12noon. The hotel requires cancellation notice by 6:00pm the day of arrival to guarantee full refund of deposit. All guests will receive a reduced parking rate of \$6.00 per car per day for the hotel lot based on availability.

Cancellation Policy: If cancellation is made in writing 30 days prior to the program a refund will be made less a \$10 service charge. If cancellation is made 29-10 days prior to the program, a refund will be made, less a \$50 service charge. Cancellation requested in writing after that date will result in credit for another FPA CE program or service valid for one year.

Policy on Industry Support: The FPA adheres to the US Food and Drug Administrator's policy on industry supported educational activities. The FDA policy requires, among other things, that we conduct the educational program supported by any corporate educational grants independently and without control by the grantor of the program's planning, content or execution. Furthermore, the programs must be free of commercial bias for or against any product.

Tax Deduction: The expense of continuing education, when taken to maintain and improve professional skills is tax deductible. Please contact your accountant for complete details.

Waiver of Liability: Each individual attending FPA's meetings assumes all risks associated with his/her attendance and participation in all on-and off-site activities that occur during this time. By registering for this meeting, you agree to indemnify and hold harmless, FPA and its governing bodies, officers and employees from all loss, damage or liability arising out of or related to your attendance and participation at FPA's meeting.

REGISTERED PHARMACY TECHNICIAN CE REQUIREMENTS

MUST COMPLETE 20 HOURS OF CE BY DECEMBER 31, 2012

- COURSES MUST BE ACPE OR BOARD OF PHARMACY APPROVED
- 4 HOURS MUST BE LIVE CE
- 2 HOURS MEDICATION ERRORS AND 1 HOUR HIV/AIDS

Registration Form
Pre Registration Deadline: Friday, April 2, 2010

Name _____

Badge Name _____

Address _____

City, State, Zip _____

Phone (Wk) _____ (Hm) _____

Fax _____ E-Mail _____

FL License # (PS) _____ (PU-for consultant) _____

Other States Licensed _____

Four Ways to Register

Phone ~ (850) 222-2400 **Fax** ~ (850) 561-6758
Mail ~ 610 North Adams St Tallahassee, FL 32301

Daily Education Registration (6 credit hours) -
Excludes: "Lab Data, Reducing Medication Errors & HIV/AIDS Update"

	Before Apr 2	Onsite	Amount
<input type="checkbox"/> FPA Member	\$145	\$180	\$ _____
<input type="checkbox"/> Non Member	\$195	\$260	\$ _____
<input type="checkbox"/> Member Tech	\$45	\$60	\$ _____
<input type="checkbox"/> Non Member Tech	\$65	\$80	\$ _____

Select the day you will attend: Saturday Sunday

Two Day Education Registration (12 credit hours) -
Excludes: "Lab Data, Reducing Medication Errors & HIV/AIDS Update"

	Before Apr. 2	Onsite	Amount
<input type="checkbox"/> FPA Member	\$190	\$240	\$ _____
<input type="checkbox"/> Non Member	\$295	\$360	\$ _____
<input type="checkbox"/> Member Tech	\$55	\$70	\$ _____
<input type="checkbox"/> Non Member Tech	\$75	\$90	\$ _____

Printed booklets for our CE "Handouts" will no longer be available on-site at the conference. The "Handouts" will be posted on our website ~ www.pharmview.com ~ the week of the conference for you to print out and bring with you to the meeting. Printed booklets of the Handouts are available to purchase for \$25.00.

I would like a printed, hard copy booklet. \$ _____

Optional Educational Programs-Separate Fees Apply
(Lunch Provided for Sat & Sun but Limited to Pre-Registration Only)

- Friday, Apr 16, "Ordering & Evaluating Lab Data" (3 credit hrs)**
 FPA Member - \$50 Non Member - \$70
Onsite Fee: \$60 FPA Member \$80 Non Member
- Saturday, Apr 17, "Reducing Medication Errors" (2 credit hrs)**
 FPA Member - \$40 Non Member - \$60
Onsite Fee: \$50 FPA Member \$70 Non Member
- Sunday, Apr 18, "HIV/AIDS Update" (1 credit hour)**
 FPA Member - \$40 Non Member - \$60
Onsite Fee: \$50 FPA Member \$70 Non Member

Total\$ _____

Payment Method **Total Enclosed\$** _____

Check (To: FPA) Mastercard Visa AMEX Discover

Account # _____

Exp. Date _____ Security Code _____

Billing Address _____

Signature _____