

Continuing Education Program Listing & Objectives
PPA 2009 Annual Conference
October 1-4, 2009

Each program with a UPN # ending in "P" is approved for pharmacist credit. Only programs with a UPN number ending with a "T" are approved for pharmacy technician credit.

CE: Miscellaneous Pharmacy Law Issues & Updates

159-000-09-026-L03-P & 159-000-09-026-L03-T 1.50 Contact Hours or 0.150 CEUs

1. Explain how to comply with the DEA requirements involving the loss, theft, and destruction of controlled substances
2. Demonstrate how to quickly search for regulatory updates from the Pennsylvania Board of Pharmacy
3. Compare the respective prescriptive authorities for Physician Assistants, Certified Registered Nurse Practitioners, Nurse Midwives, and Optometrists in Pennsylvania
4. Demonstrate the proper way to comply with the retail sale requirements under the Combat Methamphetamine Epidemic Act
5. Describe in detail the requirements for complying with the proper dispensing and distribution of controlled substances

CE: Adult CPR

159-000-08-016-L05-P & 159-000-08-016-L05-T 4.00 Contact Hours or 0.400 CEUs

1. Describe how to recognize and handle an emergency
2. Explain how to check the scene for safety and the victim for consciousness
3. Explain when and how to move a victim from a dangerous scene
4. Describe when to call and how to interact with the emergency medical services (EMS) system
5. Explain why and how to apply basic precautions to reduce the risk of disease transmission during and after providing care
6. Describe how to prioritize care for life-threatening injuries or sudden illnesses
7. Describe how to check a conscious victim for life and non life threatening conditions
8. Describe how to recognize the signals of a heart attack and how to give care
9. Demonstrate how to care for a victim who is having a breathing emergency
10. Demonstrate how to give CPR to an adult

CE: Pharmacy in an Era of Healthcare Reform

159-000-09-023-L04-P & 159-000-09-023-L04-T 1.00 Contact Hours or 0.100 CEUs

1. Describe a vision for patient-centered pharmacy practice in the context of health reform discussions
2. Discuss issues which facilitate and obstruct progress toward realizing this vision
3. Identify programs and other resources available to enable pharmacists to deliver patient-centered pharmacy services
4. Identify opportunities to strengthen the collaboration between schools of pharmacy and state pharmacy organizations to advance the profession

CE: Pennsylvania's Healthcare Initiatives

159-000-09-022-L04-P & 159-000-09-022-L04-T 1.00 Contact Hours or 0.100 CEUs

1. Describe the chronic disease epidemic and the need for a health care delivery system
2. List the elements of the chronic care model
3. Discuss the work of the PA Commission on Chronic Disease in implementing the model
4. Explain the Commonwealth's role in the exchange of patient data between authorized users including medication orders and history
5. Discuss the Commonwealth's plans for electronic health record implementation as part of a larger health care strategy

CE: Advocacy 101: Putting Pen to Paper

159-000-09-009-L03-P & 159-000-09-009-L03-T 1.50 Contact Hours or 0.150 CEUs

1. Discuss how & when to use letters, faxes, and emails to legislators about pharmacy issues
2. Demonstrate proper format for sending written communication to legislators about pharmacy
3. Develop at least two letters on an important pharmacy issue
4. Outline key reasons why some letters written on pharmacy issues are effective and others are not

CE: Managing Muggle Migraines

159-000-09-011-L01-P 1.50 Contact Hours or 0.150 CEUs

1. Increase awareness of the burden of migraine headaches and the drastic under-treatment of the condition
2. Identify the various classes of prescription and over-the counter options for prophylaxis of migraine headaches
3. Effectively assess a patient's need for migraine headache prophylaxis given severity, frequency, and comorbid conditions
4. Review the benefits and limitations of the available agents with regard to efficacy, safety, and availability for a specific patient

CE: OSHA Training for Pharmacy Personnel

159-000-08-006-L04-P & 159-000-08-006-L04-T 1.50 Contact Hours or 0.150 CEUs

1. List precautions that should be taken to reduce the risk of occupational exposure to bloodborne pathogens
2. Describe the important component of Needlestick Safety and Prevention Act
3. Demonstrate appropriate use and evaluate syringes with a safety mechanism
4. Identify Hepatitis B vaccine regulations that apply to healthcare workers
5. Implement policies and procedures that maintain compliance with OSHA requirements

CE: Advocacy 202: Speaking Up for Pharmacy!

159-000-09-010-L03-P & 159-000-09-010-L03-T 1.50 Contact Hours & 0.150 CEUs

1. Explain how a face-to-face visit can be the most effective for pharmacy issues
2. Outline specific do's and don'ts for a legislative visit
3. Discuss strategies for presenting pharmacy issues
4. Demonstrate an effective legislative visit on a pharmacy issue

CE: Lipid Management Update

159-000-09-018-L01-P 1.50 Contact Hours or 0.150 CEUs

1. Evaluate lipid parameters and establish goals of therapy based on patient-specific information and evidenced-based guidelines
2. Compare and contrast pros and cons for each lipid modifying agents discussed
3. Select/recommend safe and effective lipid lowering agents for patients with dyslipidemias, using the most recent literature
4. Educate patients on appropriate use of products for dyslipidemias

CE: Advanced Immunization Topics

159-000-09-013-L01-P 2.00 Contact Hours or 0.200 CEUs

1. Describe current Centers for Disease Control (CDC) recommendations for adult immunizations
2. Explain state law and regulation as it relates to immunization administration
3. Apply CDC recommendations to patient scenarios
4. Modify current practice to optimize immunization delivery
5. Identify indications and contraindications for common adult vaccines

CE: Changes in Antiplatelet and Anticoagulant Therapies

159-000-09-014-L01-P 1.00 Contact Hours or 0.100 CEUs

1. Explain the risks and benefits of antiplatelet/warfarin combination therapy
2. Recognize clinical situations requiring warfarin dose modification
3. List common herbal products known to affect warfarin response or platelet function
4. Provide evidence based advice to patients faced with the challenges presented

CE: New Drug Update 2009

159-000-09-008-L01-P 1.50 Contact Hours or 0.150 CEUs

1. Identify the indications and routes of administration of the new therapeutic agents
2. Explain the important pharmacokinetic properties and the unique characteristics of the new drugs
3. List the most important adverse events and precautions of the new drugs
4. Compare the new drugs to the older therapeutic agents to which they are more similar in activity
5. Identify information regarding the new drugs that should be communicated to the patient

CE: Pelvic Inflammatory Disease: Its Prevention & Treatment

159-000-09-015-L01-P 1.00 Contact Hours or 0.100 CEUs

1. Name two pathogens involved in Pelvic Inflammatory Disease
2. Identify three risk factors for Pelvic Inflammatory Disease
3. Discuss two medication regimens used to treat Pelvic Inflammatory Disease
4. Explain three complications of Pelvic Inflammatory Disease

CE: Compounding: Do It Right

159-000-09-025-L04-P 1.50 Contact Hours or 0.150 CEUs

1. Identify how to produce a quality compounded medication
2. Explain PCAB compounding standards of care
3. Compare and contrast sterile compounding and non-sterile compounding
4. Discuss resources for error reporting and for improving your compounding skills

CE: Electrolyte Management...When & How Much

159-000-09-016-L01-P 1.00 Contact Hours or 0.100 CEUs

1. Review the normal serum levels for sodium, potassium, magnesium, calcium and phosphate
2. Discuss the signs and symptoms of electrolyte disorders
3. Recommend the optimal treatment of electrolyte abnormalities

CE: Physician Perceptions of Pharmacist-Provided MTM

159-000-09-021-L04-P 1.00 Contact Hours or 0.100 CEUs

1. Explain the literature supporting the study
2. Describe the qualitative methodology
3. Identify physician-perceived benefits and concerns of MTM
4. Discuss practical implications of study findings

CE: Asthma Therapeutics: 2009 Update

159-000-09-017-L01-P 1.50 Contact Hours or 0.150 CEUs

1. State the Expert Panel Report 3 definition of asthma
2. Identify common asthma signs and symptoms
3. Describe the pathophysiology of asthma
4. State the preferred treatment strategy for each step of asthma
5. Differentiate among the currently marketed drug delivery devices in terms of advantages, disadvantages, and important patient counseling information
6. Identify specific strategies for enhancing patient medication adherence

CE: Taking Asheville to the State Level

159-000-09-024-L04-P & 159-000-09-024-L04-T 1.00 Contact Hours or 0.100 CEUs

1. Outline the Asheville model
2. Compare and contrast the Asheville model to APhA/NACDS MTM core elements
3. Compare and contrast other statewide initiatives for pharmacist-provided community-based patient care services
4. Identify mechanisms for pharmacists in Pennsylvania to replicate the Asheville model

CE: Impact of Blood Glucose Monitoring in Diabetes Mellitus

159-000-09-012-L01-P 1.50 Contact Hours or 0.150 CEUs

1. Describe the role and benefits of self-monitoring of blood glucose in the management of diabetes mellitus
2. Describe the technological advances in blood glucose monitoring that may enhance patient compliance
3. Identify the most common obstacle or barriers to frequent, regular glucose monitoring by patients

4. Demonstrate proper blood glucose monitoring technique
5. Identify the impact of glycemic control on the risk of complications in diabetes
6. Describe the recommended frequency of blood glucose monitoring for the different types of diabetes and patients
7. Examine the importance of pattern management in maintaining normal glycemic control

CE: Safe Medication Disposal: Pharmacy's Perspective

159-000-09-027-L03-P & 159-000-09-027-L03-T 1.00 Contact Hours or 0.100 CEUs

1. Identify source and scope of problem
2. Discuss current practices
3. Identify resources and guidelines for acceptable medication disposal practices
4. Compare and discuss the challenges related to medication disposal from the pharmacy's view point and the consumers view point
5. Highlight current PA law regarding medication disposition
6. Discuss possible solutions and collaborative efforts to address environmental, legal, and economic issues

CE: Chronic Heart Failure

159-000-09-019-L01-P 1.00 Contact Hours or 0.100 CEUs

1. Distinguish between systolic dysfunction and heart failure with preserved left ventricular ejection fraction
2. Identify the current therapeutic approach to initiating drug therapy in chronic heart failure
3. Describe the evidence demonstrating the effectiveness of pharmacist-run programs in improving patient outcomes
4. Educate the patient and family members on lifestyle changes including dietary sodium adherence
5. Review the place in therapy for devices such as the implantable defibrillator, chronic resynchronization therapy, and ventricular assist devices

CE: Cognitive Impairment and Dementia in the Elderly

159-000-09-020-L01-P 1.00 Contact Hours or 0.100 CEUs

1. Differentiate mild cognitive impairment, delirium, and dementia
2. Identify behavioral and psychological symptoms of dementia
3. Describe the diagnosis of dementia
4. Identify the non-pharmacologic management of dementia
5. Compare and contrast the pharmacologic treatment of cognitive impairment and behavioral symptoms of dementia.