SCSHP Fall Meeting 2019 Learning Objectives

Wednesday, October 9, 2019

Director's/Manager's Workshop

1:00pm-2:00pm: A Tactical Guide to Pharmaceutical Industry Interactions in Health Systems Jay Patel, PharmD; Director of Clinical Pharmacy Management, BlueCross BlueShield of South Carolina ACPE UAN 0062-9999-19-203-L04-P (1 credit hour), knowledge-based activity

At the completion of this activity, the pharmacist will be able to:

- 1. Discuss the past, present, and future value of pharmaceutical representatives within health systems
- 2. Review regulations and policies as it relates to interactions between health systems and the pharmaceutical industry
- 3. Outline collaboration tactics between health systems and the pharmaceutical industry

2:00pm-3:00pm: High Spend Drug Items and Backorders: How to Tame the Beast!

Bradley White, PharmD; Assistant Director of Pharmacy Services; McLeod Regional Medical Center, Florence, SC ACPE UAN 0062-9999-19-204-L01-P (1 credit hour), knowledge-based activity

At the completion of this activity, the pharmacist will be able to:

- 1. Identify the most common high cost medications affecting pharmacy budgets
- 2. Discuss appropriate indications for sugammadex, crotalidae polyvalent immune FAB, and and exanet alfa
- 3. Describe strategies and best practices to ensure cost effective use of each medication
- 4. Discuss current drug shortages/backorders that are having the biggest impact in patient care and mitigation strategies to combat them

3:00pm-4:00pm: Understanding the IP and EC Joint Commission Standards for Sterile Medication Compounding Richard Capps, PharmD; Manager, Pharmacy Operations; Prisma Health Oconee Memorial Hospital, Seneca, SC ACPE UAN 0062-9999-19-205-L07-P (1 credit hour), application-based activity

At the completion of this activity, the pharmacist will be able to:

- 1. Describe the key characteristics of primary and secondary engineering controls associated with hospital-based sterile compounding
- 2. Discuss the USP <797> certification and recertification standards for engineering controls
- 3. Interpret the IC and EC standards for 2018 Joint Commission Sterile Medication Compounding Assessment



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Thursday, October 10, 2019

Combined Track

8:00am-9:00am: Cannabis and the Opioid Crisis: A Reason for Optimism Daniel J. Berlau, PhD; Associate Professor; Department of Pharmaceutical Sciences, Regis University School of Pharmacy; Denver, Colorado

ACPE UAN 0062-9999-19-206-L01-P/T (1 credit hour), application-based activity

At the completion of this activity, the pharmacist and pharmacy technician will be able to:

- 1. Explain the scope of the opioid epidemic and how chronic pain control is involved
- 2. Compare and contrast how cannabis and opioid medications affect pain
- 3. Evaluate the pros and cons of cannabis use for chronic pain

4. Interpret and critique findings that suggest cannabis use may reduce opioid use

9:00am-10:00am: Individualizing Treatment for Diabetes Mellitus

Jessica M. Odom, PharmD, BCPS, BC-ADM; Clinical Pharmacy Specialist – Internal Medicine and Ambulatory Care; Prisma Health – Upstate, Greenville, SC

ACPE UAN 0062-9999-19-207-L01-P/T (1 credit hour), application-based activity

At the completion of this activity, the pharmacist will be able to:

- 1. Describe pharmacotherapy options for treatment of diabetes mellitus
- 2. Identify side effects and patient characteristics that influence treatment decisions
- 3. Apply evidenced guidelines to the treatment of diabetes

At the completion of this activity, the pharmacy technician will be able to:

1.Name common medications used to treat diabetes mellitus

2. Classify diabetes medications by route of administration

3. Identify co-morbid conditions that influence optimal treatment for diabetes

10:15am-11:15am: Anticoagulation Reversal in Life-Threatening Hemorrhage

Steven Robinette, PharmD, BCCCP; Clinical Pharmacy Specialist – Emergency Medicine; McLeod Regional Medical Center, Florence, SC

ACPE UAN 0062-9999-19-208-L01-P/T (1 credit hour), application-based activity

At the completion of this activity, the pharmacist will be able to:

- 1. Describe current treatment guidelines on anticoagulation reversal in patients with life-threatening hemorrhage
- 2. Evaluate the evidence behind different agents for anticoagulation reversal
- 3. Determine if anticoagulation reversal is appropriate and select the appropriate agent and dose in specific patient scenarios

At the completion of this activity, the pharmacy technician will be able to:

- 1. Recall common strategies used in the treatment of life-threatening hemorrhage
- 2. Identify anticoagulation reversal agents
- 3. Discuss contraindications to the use of anticoagulation reversal agents

11:15am-12:15pm: Ethics in Medicine

Andres Felix Leone, MD; Medical Director of Palliative Care, Palmetto Health/USC Medical Group, Columbia, SC Kristi D. Ford-Scales, MD; Hospice and Palliative Medicine Fellow; Prisma Health Midlands, Columbia, SC Ben Thompson, MD; Hospice and Palliative Medicine Fellow; Prisma Health Midlands, Columbia, SC ACPE UAN 0062-9999-19-209-L04-P/T (1 credit hour), application-based activity

At the completion of this activity, the pharmacist and pharmacy technician will be able to:

- 1. Explore the ethical base of palliative medicine
- 2. Discuss basic principles and concepts of ethics
- 3. Apply ethical principles to landmark cases
- 4. Recognize ethical issues in the practice of pharmacy

Pharmacist Track

1:15pm-2:45 pm: Clinical Skills Competition

Moderator: Kathy Chessman, PharmD, BCPS, BCNSP, FCCP; Professor, Medical University of South Carolina College of Pharmacy; Charleston, SC

Judges: TBA

Student Teams: TBA

ACPE UAN 0062-9999-19-210-L01-P (1.5 credit hours), application-based activity

At the completion of this activity, the pharmacist will be able to:

- 1. Describe pharmacist impact on commonly encountered clinical scenarios
- 2. Provide an example of appropriate continuity of care for commonly encountered clinical scenarios
- 3. Apply medication safety principles to commonly encountered clinical scenarios
- 4. Describe the importance of applying evidence-based medicine to commonly encountered clinical scenarios

3:00pm-4:00pm: The Pharmacist's Role in Optimizing Care in the Ambulatory Care Setting Kristina Vizcaino, PharmD, CACP; Clinical Pharmacy Specialist – Ambulatory Care; Prisma Health – Upstate, Greenville, SC Shandi L. Pack, PharmD, BCPS; Clinical Pharmacy Specialist – Ambulatory Care; Prisma Health – Upstate, Greenville, SC ACPE UAN 0062-9999-19-211-L01-P (1 credit hour), knowledge-based activity

At the completion of this activity, the pharmacist will be able to:

- 1. Discuss the complexities of anticoagulant selection and dosing
- 2. Review Joint Commission standards around anticoagulation
- 3. Examine pharmacy's role in optimizing anticoagulation through a DOAC Clinic
- 4. Describe the challenges and opportunities arising from launching a DOAC Clinic
- 5. Define transitions of care
- 6. Identify gaps that result in ineffective transitions of care
- 7. Illustrate components of a multidisciplinary post-discharge transitions of care model
- 8. Examine the ambulatory care pharmacist's role in optimizing transitions of care

4:00pm-5:00pm: Effective Precepting for the Overcommitted (But Passionate) Preceptor Julie Sease, PharmD, FCCP, BCPS, CDE, BCACP; Senior Associate Dean; University of South Carolina College of Pharmacy, Columbia, SC

ACPE UAN 0062-9999-19-212-L04-P (1 credit hour), application-based activity

- At the completion of this activity, the pharmacist will be able to:
 - 1. Identify 5 key principles for effective precepting
 - 2. Formulate a plan to include the 5 key principles in precepting, even when time and resources are limited
 - 3. Recall the reasons why precepting is important to them as an individual
 - 4. Recognize the importance of precepting to the future of pharmacy

Technician Track

1:15pm-2:15pm: The Pharmacy Technician's Role in Preventing Medication Errors Rebecca Sawyer, PharmD; Medication Safety Officer; Prisma Health – Upstate; Greenville, SC ACPE UAN 0062-9999-19-213-L05-T (1 credit hour), application-based activity

At the completion of this activity, the pharmacy technician will be able to:

- 1. Define medication error
- 2. Review the elements of medication safety
- 3. Develop strategies for error prevention
- 4. Identify the root causes of common errors and techniques for identifying potential error situations

2:15pm-3:15pm: The Revised USP 797 - What the Pharmacy Technician Needs to Know Shay Garrison, RPh, MPH; Pharmacist Specialist; Prisma Health Richland, Columbia, SC Tenissa Ray-Naylor, CPhT; Pharmacy Technician Supervisor (Tech V); Prisma Health Richland, Columbia, SC ACPE UAN 0062-9999-19-214-L07-T (1 credit hour), application-based activity

At the completion of this activity, the pharmacy technician will be able to:

- 1. Evaluate staff competency for proficiency in proper hand hygiene, garbing and aseptic technique through observational and a microbial surface sampling program based on the 2019 revised standards for USP 797
- 2. Adhere to a cleaning, disinfection and sporicidal process for the cleanroom suite as required by the revised USP 797
- 3. Implement correct procedures for the introduction of material into a cleanroom suite, PEC and SCA that minimizes risk of contamination
- 4. Interpret the new beyond-use-dates for category one and Category Two compounded products

3:30pm-4:30pm: SC Law for Pharmacy Technicians: A Review & Update Reagan K. Barfield, PharmD; PGY-1 Pharmacy Resident – Ambulatory Care; Prisma Health Midlands; Columbia, SC ACPE UAN 0062-9999-19-215-L03-T (1 credit hour), knowledge-based activity

At the completion of this activity, the pharmacy technician will be able to:

- 1. Recall current laws, regulations, policies, and procedures that govern pharmacy technician practice
- 2. Identify recent SC Board of Pharmacy updates that impact pharmacy technician responsibilities
- 3. Describe potential areas of opportunity for pharmacy technicians



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