

# SCSHP Fall Meeting October 7-9, 2020

#### Wednesday, October 7, 2020

#### 4:00pm-5:30pm: Clinical Skills Competition Moderator: Kathy Chessman, PharmD, BCPS, BCNSP, FCCP; Professor, MUSC College of Pharmacy Judges: To be announced

Student Teams: To be announced

ACPE UAN 0062-9999-20-198-L01-P/T (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

#### Thursday, October 8, 2020

## 2:00pm-3:00pm: COVID-19 Prevention Myth vs. Fact: Assessment of Complementary Therapies as Preventative Measures for Safety and Efficacy

### Michaela Almgren, PharmD, MS; Clinical Assistant Professor; University of South Carolina College of Pharmacy ACPE UAN 0062-9999-20-188-L01-P/T (1 credit hour). knowledge-based activity

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

- 1. Describe how COVID-19 causes disease and respiratory symptoms in patients
- 2. Discuss basic preventative measures and why they are important to reduce the spread of COVID-19
- 3. Examine evidence for Vitamin C mega-doses and ionic Zinc for use in COVID-19 prevention
- 4. Identify current alternative therapies with evidence of antiviral activity that may be helpful to prevent infection of COVID-19
- 5. Differentiate and categorize alternative therapies with evidence from those that have no evidence and/or are unsafe

# 3:30pm-4:30pm: Women Paving the Way in Pharmacy in the 21st Century Suzy Soliman, PharmD, BCMAS; Founder; Pharmacist Moms Group (PhMG) ACPE UAN 0062-9999-20-189-L04-P/T (1 credit hour), knowledge-based activity

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

- 1. Describe the growth of women in pharmacy over the past 50 years
- 2. Compare and contrast the reasons for the growth of women in pharmacy
- 3. Discuss the areas of growth for women in pharmacy

#### 6:00pm-7:00pm: Updates in the Management of Sickle Cell Disease

### Courtney Alexander, PharmD, BCPS, BCOP; Assistant Professor; Auburn University Harrison School of Pharmacy ACPE UAN 0062-9999-20-190-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. Describe the clinical presentation and long-term complications associated with sickle cell disease
- 2. Evaluate clinical trials leading to the recent FDA approval of medication therapies for the management of sickle cell disease
- 3. Develop an evidence-based medication regimen for a patient with sickle cell disease when presented with a patient case

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

- 1. Describe the clinical presentation and long-term complications associated with sickle cell disease
- 2. Identify newly FDA approved therapies for the management of sickle cell disease
- 3. Compare and contrast the adverse effect profiles for various medications approved for the management of sickle cell disease

#### 7:00pm-8:00pm: Anti-Thrombotic Therapy in 2020 – Zooming Through Recent Advances in the Field Toby Trujillo, PharmD, FCCP, FAHA, BCPS-AQ Cardiology; Associate Professor; University of Colorado Skaggs School of Pharmacy and Pharmaceutical Sciences

ACPE UAN 0062-9999-20-191-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. Describe the risk of thromboembolic disease during active COVID-19 infection and the impact on morbidity and mortality
  - 2. Appraise current available evidence on the role of anticoagulation in preventing thromboembolism and improving outcomes in hospitalized and ambulatory COVID-19 patients
  - 3. Identify recent updates in guidelines and primary literature on the use of antithrombotic therapy in patients with thromboembolic disorders

#### Friday, October 9, 2020

#### 2:00pm-3:00pm: Opioid Use Disorder (OUD) Treatment Principles

### Lauren Linder Weir, PharmD, BCPS, BCPP; Assistant Professor & SCORxE Clinical Pharmacy Consultant; MUSC College of Pharmacy

ACPE UAN 0062-9999-20-192-L08-P/T (1 credit hour), application-based activity

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

- 1. Describe the benefits and barriers to medications for OUD (MOUD)
- 2. Determine custom treatment options for patients with OUD
- 3. Select destigmatizing language to build trust and engage patients who may have OUD
- 4. Educate patients on opioid overdose and prevention

#### 3:30pm-4:30pm: Inclusive Leadership: Embracing Diversity Jimmi Hatton Kolpek, PharmD, FCCP, FCCM, FNAP; Professor; University of Kentucky College of Pharmacy Edo-abasi McGee, PharmD, BCPS; Assistant Professor; Philadelphia College of Osteopathic Medicine School of Pharmacy Aisha DeBerry, JD; Director of Diversity and Community Partnerships, Philadelphia College of Osteopathic Medicine

ACPE UAN 0062-9999-20-193-L04-P/T (1 credit hour), knowledge-based activity

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

- 1. Describe why developing diversity, equity and inclusion in pharmacy leadership is vital
- 2. Define diversity, equity and inclusion
- 3. Discuss tools to help develop diversity, equity and inclusion in pharmacy leadership

### 6:00pm-7:00pm: Evolving Treatment Paradigm: Intersection of Prevention/Treatment of Sexually Transmitted Infections and Social Media

#### Kenric Ware, PharmD; Associate Professor; South University College of Pharmacy

ACPE UAN 0062-9999-20-194-L01-P/T (1 credit hour), application-based activity

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

- 1. Analyze the validity of sexually transmitted infection (STI) prevention/treatment claims among users on social media
- 2. Discuss the probable impact of STI prevention/treatment advertisements on patient adherence
- 3. Distinguish among FDA-approved and non-FDA approved STI prevention/treatment modalities reportedly used by social media participants

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

- 1. Recognize FDA-approved and non FDA-approved STI prevention/treatment regimens
- Compare consumer testimonials of STI prevention/treatment effectiveness on social media with those commonly reported in different healthcare settings
- 3. Examine limitations of STI prevention/treatment advertisements featured among individuals with varying literacy levels

# 7:00pm-8:00pm: When Blood Pressure Management Goes Awry, Treatment of Intentional and Unintentional Cardioactive Drug Overdoses

### Charles "Trey" Wingerson III, PharmD; Assistant Professor; Presbyterian College School of Pharmacy ACPE UAN 0062-9999-20-195-L01-P/T (1 credit hour), application-based activity

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

- 1. Summarize the mechanisms of toxicity associated with β-blocker, calcium channel blocker, and cardioactive steroid ingestion
- 2. Distinguish presenting signs and symptoms associated with toxic ingestions of cardioactive medications
- 3. Construct a therapeutic plan for patients with cardioactive drug overdoses and justify the early utilization of antidotal therapies in the hemodynamically unstable overdose patient
- 4. Propose monitoring recommendations for patients receiving antidotes

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

- 1. Identify the mechanisms of toxicity associated with β-blocker, calcium channel blocker, and cardioactive steroid ingestion
- 2. Recall presenting signs and symptoms associated with toxic ingestions of cardioactive medications
- 3. Recognize common antidotes for cardioactive drug overdoses
- 4. Recognize dosing and concentration of common antidotes seen in cardioactive drug overdoses, particularly in relation to high dose insulin therapy



The University of South Carolina College of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. The maximum amount of CE credit available for the Fall Meeting is **9.5 live contact hours** for pharmacists and pharmacy technicians. Please see each session above for faculty information, ACPE UANs, learning objectives, and CEU designations.



To claim CE credit, participants must attend sessions in their entirety (no partial credit will be awarded for attendance at a portion of a session) and must participate in all active learning activities and learning assessments through the virtual platform. In order to have CPE credit reported to the NABP CPE Monitor, participants must have their virtual attendance verified and must follow the "Instructions to Claim Credit" which will be provided to participants. This includes completing program and speaker evaluations at <a href="http://cop.sc.learningexpressee.com">http://cop.sc.learningexpressee.com</a> within 30 days and providing the correct NABP e-Profile ID and day/month of birth upon registration. Any credit not claimed within 60 days of the live event will be rejected by the NABP CPE Monitor. Please contact <a href="http://cp.sc.learningexpressee.com">CE@cop.sc.edu</a> or 803-777-9979 with any questions.