Evidence-Based Drug Therapy Update: Learning Objectives for Pharmacists

Thursday May 12, 2016 Day 1 Morning Session: ACPE#0062-9999-16-082-L01-P (4 contact hours credit (0.4ceus)

8:00 AM – Hypertension 2016: SPRINTing to Update the Guidelines, Jan Basile, MD
At the conclusion of this activity, the participant will be able to:
1. Recall the epidemiology of hypertension and recent improvements in BP control rates for those with hypertension;
2. Summarize recent HTN guidelines dealing with BP goals recommended to improve CV and renal outcomes and how the SPRINT findings may influence them;
3. Recognize which classes of antihypertensive agents are recommended as first-line agents in the treatment of hypertension.

9:00 AM – Gout Update 2016, Jan Basile, MD
At the conclusion of this activity, the participant will be able to:
1. Recall the natural history of gout and how it presents clinically;
2. Explain the Spectrum of Gout to include Asx Hyperuricemia and Clinical Gout;
3. Recognize the new 2012 ACR treatment guidelines for gout, specifically on the treatment of the acute gouty attack, chronic tophaceous gout, and how and when to use urate lowering therapy (ULT);
4. Identify when you might refer the patient for the unusual use of pegloticase treatment.

10:00 AM – Break

10:15 AM – 2016 COPD Update, Charlie Strange, MD
At the conclusion of this activity, the participant will be able to:
1. Use spirometry to define optimal drug therapy in COPD;
2. Propose a medication regimen for COPD to define independent goals of symptom relief and exacerbation;
3. Recognize pulmonary rehabilitation as an adjunctive therapy to drugs for symptom relief;
4. Discuss the proper role of the drug oxygen in COPD care with their patient.

11:15 AM – Therapeutic Advances in Infectious Diseases: HCV, HIV, and Beyond, Eric Meissner, MD
At the conclusion of this activity, the participant will be able to:
1. Discuss advances in therapeutic options for treatment of HCV and HIV infections;
2. Recognize practical and economic considerations for HCV and HIV treatment;
3. Identify new antibiotic options for gram positive and gram negative infections

12:15pm Lunch

Thursday May 12, 2016: Day 1 Afternoon Session: ACPE#0062-9999-16-083-L01-P (3 contact hours credit (0.3ceus)

1:45 PM – “Sharm”acology 101: 5 POEMS That Should Change Your Practice, Kelly Jones, PharmD
1. Describe the concepts of relative risk reduction, absolute risk reduction, number needed to treat (NNT) and number needed to harm (NNH), and how these statistical measures affect data interpretation;
2. Define the difference between POEMS and DOES and how these trials can change your practice;
3. Discuss 5 clinical trials from 2015/2016 that impact and change your practice.

2:45 PM – Headache Today, Aljoeson Walker, MD
1. Describe the new categories for headaches;
2. Recognize recent additions to treatment;
3. Identify some of the natural agents to treat headaches;
4. Discuss side effects from the treatments.

3:45 PM – Break

4:00 PM – Asthma Treatment Update: 2016, John Cox, MD
1. List the treatment paradigms for stepwise asthma therapy;
2. Recognize the new biologic agents to treat severe asthma;
3. Identify the selection of patients for Bronchial Thermoplasty.

5:00 PM – Conclude for the Day

Friday May 13, 2016 Day 2 Morning Session: ACPE# 0062-9999-16-084-L01-P (4 contact hours credit (0.4ceus)

8:00 AM – Recycling or Reinvention: An Update In ADHD Psychopharmacology, Ryan Byrne, MD
1. Recognize that the majority of new ADHD medications are new long-acting forms of amphetamine or methylphenidate preparations;
2. Identify specific patient populations that may benefit from each of the new stimulant preparations;
3. Describe the basis for the FDA’s reclassification of two generic methylphenidate preparations.

9:00 AM – Crafted Beers for Older Adults: An Update, Russell Blackwelder, MD
1. Articulate the importance of safe drug prescribing in older adults;
2. Identify changes to the updated Beers List of 2015;

10:00 AM – Break

10:15 AM - Update on Outpatient Opioid Therapy, Ryan Nobles, MD
1. Recognize and identify patient risk factors when prescribing opioid medications;
2. Recommend appropriate dosages of long and short acting opioid formulations;
3. Develop monitoring protocols for patients on long term opioid medication;
4. Collaborate with pain medicine physicians on patient treatment;
5. Recommend appropriate opioids based on patients’ medical history.
Evidence-Based Drug Therapy Update: Learning Objectives for Pharmacists

11:15 AM – New Drug Update - Part 1, C. Wayne Weart, PharmD
1. Describe the current information concerning newly FDA approved medications (pharmacology, pharmacokinetics, efficacy and safety data, drug interactions, dosing, monitoring, and cost) in the selection of evidence-based pharmacotherapy;
2. Compare and contrast these selected newer agents to the existing therapies and be able to recommend an appropriate medication regimen for a specific patient.

12:15pm Lunch

Day 2 Afternoon Session: ACPE#0062-9999-016-085-L01-P (3 contact hours credit (0.3ceus))

1:45 PM – Diabetes and the NKOTB, Anita Ramsetty, MD
1. Recognize the use of the SGLT2 inhibitors;
2. Incorporate the newer insulin agents into clinical practice;
3. Discuss with their patients the benefits and cautions regarding the newer diabetes agents

2:45 PM – Saying Those Famous Words: “It’s Not Your Thyroid,” Anita Ramsetty, MD
1. Recognize the overlap between thyroid disorders and many other medical conditions;
2. Recall existing data in regards to treating subclinical hypothyroidism;
3. Demonstrate comfortability with addressing the question of using T3

3:45 PM – Break

4:00 PM – New Updates in Managing DVT and PE, Scott Bragg, PharmD
1. Recall important prescribing details for the novel oral anticoagulants (NOACs);
2. Identify the most appropriate duration of therapy based on patient preferences and clotting predisposition;
3. Recommend evidence-based regimens for individual patients

5:00 PM – Conclude for the Day

Saturday May 14, 2016 Day 3 Morning Session: ACPE#0062-9999-16-086-L01-P (4 contact hours credit (0.4ceus))

8:00 AM – HRT in Menopause: The Old New Turns Out to be Right, Donald Fylstra, MD
1. Identify the indications for HRT;
2. Recognize who the candidates are for HRT;
3. Explain how HRT impacts stroke, DVT, PE, breast cancer and all-cause mortality

9:00 AM – Update on Osteoporosis Management, Beatrice J. Hull, MD
1. Apply most current osteoporosis management principles
2. Recognize side effects associated with drugs used to manage osteoporosis;
3. Determine the appropriate duration of osteoporosis therapy.

10:00 AM – Break

10:15 AM – What’s New in Dermatology and Dermatologic Therapy, Bruce Thiers, MD
1. Incorporate into practice new information on skin diseases recently published in prominent medical journals;
2. Identify new therapeutic approaches in the dermatology practice;
3. Monitor the effects and side effects of new therapies.

11:15 AM – New Drug Update - Part 2, The Rest of the Story, C. Wayne Weart, PharmD
1. Describe the current information concerning newly FDA approved medications (pharmacology, pharmacokinetics, efficacy and safety data, drug interactions, dosing, monitoring, and cost) in the selection of evidence-based pharmacotherapy;
2. Compare and contrast these selected newer agents to the existing therapies and be able to recommend an appropriate medication regimen for a specific patient.

12:15 PM – Conclusion of 2016 Meeting

Pharmacy Accreditation
The South Carolina College of Pharmacy (SCCP) is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. This program is accredited for a maximum of 18.0 live contact hours of ACPE credit for pharmacists. Please note you must attend all activities in session to claim credit: no partial credit can be awarded. To obtain maximum credit, participants must attend all sessions and complete an on-line evaluation within 30 days. Instructions on how to claim credit will be provided at the end of each session. Participant must update online profile with NABP e-profile number, birth month and date and credit will be reported to the CPE monitor system as required. This is a knowledge-based learning activity.

Revised March 17, 2016