AGENDA

SATURDAY, JUNE 11TH

7:30 a.m. – 8:05 a.m. Welcome/Introductions and Tips for Success
Stuart T. Haines, Pharm.D., BCPS, BCACP, BC-ADM

8:05 a.m. – 8:50 a.m. Complex Case: Pediatric Patient
Seena Haines, Pharm.D., BCACP, FASHP, FAPhA, BC-ADM, CDE
ACPE Number: 0204-9999-16-920-L01-P
Knowledge-based: 0.75 credit hours
Objectives:
At the end of the presentation, the pharmacist should be able to:
1. Correctly answer case-based questions about appropriate
   ambulatory treatment of a complex pediatric patient with multiple
   conditions and needs, including lice, asthma, attention deficit
   hyperactivity disorder (ADHD), skin infection, and poisoning.
2. Identify appropriate drug-related patient education/counseling.
3. Evaluate the patient’s administration technique for medications that
   are not administered orally (for example nasal inhalers, oral
   inhalers).
4. Identify appropriate resource groups, organizations, and agencies
   that would be helpful to a specific patient.

8:50 a.m. – 9:20 a.m. Complex Case: Immunization
Seena Haines, Pharm.D., BCACP, FASHP, FAPhA, BC-ADM, CDE
ACPE Number: 0204-9999-16-921-L01-P
Knowledge-based: 0.5 credit hours
Objectives:
At the end of the presentation, the pharmacist should be able to:
1. Given a brief scenario, recommend immunizations indicated based
   on current CDC and ACIP immunization schedules for infants,
   children and adults.
2. Identify changes made to immunization recommendations during the
   past year that have changed immunization practice.
3. Recommend appropriate vaccine administration techniques (route,
   site) and storage.

9:20 a.m. – 9:35 a.m. Break

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Practice Management, Part 1
Kelly Epplen, Pharm.D., BCACP, FASHP
ACPE Number: 0204-9999-16-922-L04-P
Application-based: 2 credit hours

Objectives:
At the end of the presentation, the pharmacist should be able to:
1. Explain how to identify the need for and establish ambulatory clinical pharmacy services in response to patient care needs and/or business potential.
2. Apply skills needed to perform evaluations of quality, value, and need to justify, modify, disband, or expand ambulatory care pharmacy services.
3. Explain how to organize a practice in a manner that supports efficient work flow, and integration of care, and assures timely patient visits and follow-up as well as assuring time, space, and resources necessary to provide patient care services.
4. Explain how to manage a financially viable practice.
5. Explain how to develop systems to obtain reimbursement for ambulatory clinical pharmacy services.
6. Summarize key points pertaining to scope of practice and other guidelines.
7. Discuss quality as it relates to pharmacy practice.
8. Identify different quality improvement methods.
9. Provide successful examples of pharmacist quality improvement initiatives.
10. Differentiate between various quality organizations.
11. Explain the role of performance measurement.
12. Identify appropriate care for patients affected by public health threats and disasters.
13. Explain effective disaster response preparation and planning.

Break

Practice Management, Part 2
Kelly Epplen, Pharm.D., BCACP, FASHP
*See Part 1 Above
SATURDAY, JUNE 11TH (CONT.)

11:45 a.m. – 1:00 p.m. Lunch

1:00 p.m. – 2:00 p.m. Complex Case: Pulmonary
Seena Haines, Pharm.D., BCACP, FASHP, FAPhA, BC-ADM, CDE
ACPE Number: 0204-9999-16-923-L01-P
Application-based: 1 credit hour
Objectives:
At the end of the presentation, the pharmacist should be able to:
1. Correctly answer case-based questions about appropriate
   ambulatory treatment of a complex patient with multiple conditions
   and needs, including chronic obstructive pulmonary disease (COPD),
   upper respiratory tract infection (URI), benign prostatic hyperplasia
   (BPH), anemia, and gastroesophageal reflux disease (GERD).
2. Given a medication profile, recognize medications classified by ISMP
   as leading to potential misuse or patient harm.
3. Evaluate the patient’s administration technique for medications that
   are not administered orally (for example nasal inhalers, oral
   inhalers).

2:00 p.m. – 2:10 p.m. Break

2:10 p.m. – 4:10 p.m. Research Design, Evidence-Based Medicine, and Statistical Analysis
Ashley Johnson, Pharm.D., BCPS
ACPE Number: 0204-9999-16-924-L04-P
Application-based: 2 credit hours
Objectives:
At the end of the presentation, the pharmacist should be able to:
1. Interpret biomedical literature with regard to study design
   methodology, statistical analysis, and significance and applicability of
   reported data and conclusions.
2. Explain the use of evidence-based treatment guidelines and
   protocols in the ambulatory care environment.
3. Summarize key points from the most current literature on
   ambulatory care pharmacy practice.
4. Identify appropriate responses to drug information requests from
   patients and healthcare professionals.
5. Explain how to provide education on principles and practices of
   evidence-based medicine to current and future health care
   professionals.
SATURDAY, JUNE 11TH (CONT.)

4:10 p.m. – 4:25 p.m. Break

4:25 p.m. – 5:55 p.m. Complex Case: Cardiovascular Disease 1
Joseph Saseen, Pharm.D., BCPS, BCACP, FASHP, FCCP
ACPE Number: 0204-9999-16-925-L01-P
Application-based: 1.5 credit hours
Objectives:
At the end of the presentation, the pharmacist should be able to:
1. Correctly answer case-based questions about appropriate ambulatory treatment for a complex patient with multiple medical problems, including dyslipidemia, gout, hypertension, obesity, and sexual dysfunction.
2. Identify effective methods of managing affordability and cost-effectiveness issues for an underserved patient.
3. Identify and recommend appropriate resource organizations/groups to assist a specific patient.
**Sunday, June 12th**

7:30 a.m. – 7:35 a.m.  
**Announcements**

7:35 a.m. – 9:35 a.m.  
**Complex Case: Cardiovascular Disease 2**  
Joel C. Marrs, Pharm.D., FCCP, FNLA, BCPS (AQ Cardiology), BCACP, CLS  
ACPE Number: 0204-9999-16-926-L01-P  
Application-based: 2 credit hours  
**Objectives:**  
At the end of the presentation, the pharmacist should be able to:  
1. Correctly answer case-based questions about appropriate management, including follow-up assessment and treatment, of a complex patient with multiple conditions and needs, including coronary artery disease, diabetes, electrolyte abnormalities, heart failure, and smoking cessation.  
2. Identify and explain how to interpret pertinent physical and diagnostic assessments of a given patient’s current condition and/or therapies.  
3. Assess a patient’s self-management knowledge, understanding, skills, and willingness and ability to actively participate in his/her own care.  
4. Explain disease-related patient education / counseling needed by a specific patient.  
5. Explain focused and integrated disease-state management for a specific patient.

9:35 a.m. – 9:50 a.m.  
**Board of Pharmacy Specialties Examination Overview**  
Brian Lawson, Pharm.D.

9:50 a.m. – 10:05 a.m.  
**Break**
SUNDAY, JUNE 12TH (CONT.)

10:05 A.M. – 11:20 A.M.  **Complex Case: Chronic Pain**  
Catherine A. Millares-Sipin, Pharm.D., CGP, BCPS, BCACP  
ACPE Number: 0204-9999-16-927-L01-P  
Application-based:  1.25 credit hours  
**Objectives:**  
At the end of the presentation, the pharmacist should be able to:  
1. Correctly answer case-based questions about appropriate ambulatory treatment of a complex patient with multiple conditions including chronic pain, constipation, chronic kidney disease, peptic ulcer, and sinusitis.  
2. Explain how to conduct symptom analysis using effective interviewing techniques.  
3. Identify and make appropriate referrals when a given patient’s needs are beyond the scope of the ambulatory care pharmacy specialist.  
4. Explain effective systems to track medication errors and determine possible interventions.

11:20 a.m. – 12:35 p.m.  **Lunch**

12:35 p.m. – 2:35 p.m.  **Complex Case: Anticoagulation**  
Stuart T. Haines, Pharm.D., BCPS, BCACP, BC-ADM  
ACPE Number: 0204-9999-16-928-L01-P  
Application-based:  2 credit hours  
**Objectives:**  
At the end of the presentation, the pharmacist should be able to:  
1. Correctly answer case-based questions about appropriate treatment of a complex patient with multiple conditions and needs, including atrial fibrillation (AF), deep vein thrombosis (DVT), hypothyroidism, anticoagulation, and stroke prevention.  
2. Interpret pharmacogenetic data to make warfarin dosing decisions.  
3. Interpret pertinent literature regarding the use of anticoagulant drugs to make a formulary management decision.  
4. Describe how to manage point-of-care testing in accordance with regulatory requirements.  
5. Formulate a quality improvement plan based on well-established quality improvement frameworks.  
6. Discuss the pharmacist’s scope of practice under the specifications of a collaborative practice agreement.  
7. Identify clinically significant drug-drug, drug-food, and drug-disease interactions involving warfarin.  
8. Apply the principles of adult education to a preceptor-trainee scenario.
2:35 p.m. – 2:50 p.m.    Break

2:50 p.m. – 4:05 p.m.    Complex Case: Geriatric Patient
Catherine A. Millares-Sipin, Pharm.D., CGP, BCPS, BCACP
ACPE Number: 0204-9999-16-929-L01-P
Application-based: 1.25 credit hours

Objectives:
At the end of the presentation, the pharmacist should be able to:
1. Correctly answer case-based questions about appropriate ambulatory treatment of a complex geriatric patient with multiple conditions, including osteoarthritis, osteoporosis, dementia, glaucoma, incontinence, and thyroid disorder.
2. Identify patient-specific barriers to successful drug therapy.
3. Determine a patient’s ability and willingness to pay for services (e.g., insurance coverage, out-of-pocket expenses).
4. Explain and incorporate information from community screenings into patient assessment and care.
5. Resolve formulary issues to ensure access to cost-effective drug therapy.

4:05 p.m. – 4:15 p.m.    Break

4:15 p.m. – 6:00 p.m.    Complex Case: Women’s Health
C. Brock Woodis, Pharm.D., BCPS, BCACP, CDE, BC-ADM, CPP
ACPE Number: 0204-9999-16-930-L01-P
Application-based: 1.75 credit hours

Objectives:
At the conclusion of the session the participant should be able to:
1. Correctly answer case-based questions about appropriate ambulatory treatment of a complex patient with multiple conditions and needs, including contraception, emergency contraception, urinary tract infection, vulvovaginitis, sleep disorder, and pregnancy.
2. Explain appropriate patient-specific wellness and prevention education and counseling.
3. Identify appropriate patient-specific education and counseling about nonprescription (over-the-counter or OTC) products, including herbal supplements.
4. Identify appropriate screening tests for a given patient.
5. Identify resource groups, organizations, and agencies that may be helpful to a given patient.
6. Identify an appropriate response to a drug information request.
ACCREDITATION FOR PHARMACISTS

The American Society of Health-System Pharmacists and the American Pharmacists Association are accredited by the Accreditation Council for Pharmacy Education as providers of continuing pharmacy education.

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