

2017 Ambulatory Care Pharmacy Review and Recertification Course



AGENDA

SATURDAY, JUNE 3, 2017

7:30 AM – 8:05 AM

**Welcome/Introductions
Tips for Success**

Stuart T. Haines, Pharm.D., BCACP, BCPS, FASHP

8:05 AM – 9:20 AM

Complex Case: Chronic Pain

Catherine Millares-Sipin, Pharm.D., CGP, BCACP, BCPS

ACPE Number: 0204-9999-17-903-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.

9:20 AM – 9:30 AM

Break

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9:30 AM – 11:30 AM

Research Design, Evidence-based Medicine, and Statistical Analysis

Stuart T. Haines, Pharm.D., BCACP, BCPS, FASHP

ACPE Number: 0204-9999-17-905-L04-P

Application-based: 2 credit hours

Objectives:

At the end of the presentation, the pharmacist should be able to:

1. Analyze biomedical literature with regard to study methodology, statistical analysis, and significance.
2. Explain the use of evidence-based treatment guidelines and protocols in the ambulatory care environment.
3. Interpret the biomedical literature and its application to ambulatory care pharmacy practice.
4. Identify appropriate sources of information to use in addressing questions that arise in one's practice or from patients and other healthcare professionals.
5. Explain how to provide education on principles and practices of evidence-based medicine to current and future healthcare professionals.

11:30 AM – 12:45 PM

Lunch on own

12:45 PM – 2:45 PM

Complex Case: Anticoagulation

Michael L. Thiman, Pharm.D., BCPS

ACPE Number: 0204-9999-17-907-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.

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2:45 PM – 3:00 PM

Break

3:00 PM – 4:15 PM

Complex Case: Geriatric Patient

Catherine Millares-Sipin, Pharm.D., CGP, BCACP, BCPS

ACPE Number: 0204-9999-17-906-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.

4:15 PM – 4:30 PM

Break

4:30 PM – 6:00 PM

Complex Case: Cardiovascular Disease 1

Joseph Saseen, Pharm.D., BCACP, BCPS, FASHP, FCCP

ACPE Number: 0204-9999-17-902-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.

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SUNDAY, JUNE 4, 2017

7:30 AM – 7:35 AM

Announcements

7:35 AM – 8:50 AM

Complex Case: Pulmonary

Seena Haines, Pharm.D., FASHP, FAPhA, BCACP, BC-ADM, CDE

ACPE Number: 0204-9999-17-908-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 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).
4. Recommend immunizations indicated based on current CDC and ACIP adult immunization schedules.

8:50 AM – 9:00 AM

Break

9:00 AM – 10:00 AM

Complex Case: Pediatric Patient

Seena Haines, Pharm.D., FASHP, FAPhA, BCACP, BC-ADM, CDE

ACPE Number: 0204-9999-17-909-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 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.
5. Recommend immunizations indicated based on current CDC and ACIP immunization schedules for children and adolescents.
6. Recommend appropriate vaccine administration techniques (route, site).

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10:00 AM – 10:15 AM

Board of Pharmacy Specialties Examination Overview

Brian Lawson, Pharm.D.

10:15 AM – 10:25 AM

Break

10:25 AM – 12:25 PM

Practice Management

Kelly Epplen, Pharm.D., BCACP, FASHP

ACPE Number: 0204-9999-17-901-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.
14. Identify methods for effectively managing transition of care issues.

12:25 PM – 1:40 PM

Lunch on own

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1:40 PM – 3:40 PM

Complex Case: Cardiovascular Disease 2

Joel C. Marrs, Pharm.D., BCACP, BCPS-AQ Cardiology, CLS, ASH-CHC, FASHP, FCCP, FNLA

ACPE Number: 0204-9999-17-904-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.

3:40 PM – 3:55 PM

Break

3:55 PM – 5:40 PM

Complex Case: Women's Health

C. Brock Woodis, Pharm.D., BCACP, BCPS, CDE, BC-ADM, CPP

ACPE Number: 0204-9999-17-910-L01-P

Application-based: 1.75 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 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.

5:40 PM – 5:55 PM

Closing Remarks

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ACCREDITATION FOR PHARMACISTS



ASHP is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

FACULTY

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