

#### **A**GENDA

### SATURDAY, DECEMBER 3<sup>RD</sup>

7:30 a.m. - 8:05 a.m.

### **Welcome/Introductions and Tips for Success**

8:05 a.m. - 9:35 a.m.

#### **Complex Pediatric Asthma Case**

Kyana D. Stewart, Pharm.D., M.S., BCPS ACPE Number: 0204-0000-16-960-L01-P Application-based: 1.5 credit hours

Objectives:

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

- 1. Select the optimal treatment and monitoring for a complex patient-case with acute asthma exacerbation, acute otitis media and seasonal allergies.
- 2. Determine methods for counseling a patient and/or caregiver regarding asthma self-management plan.
- 3. Formulate a plan for childhood vaccinations in a child who has been delayed in receiving them.
- 4. Discuss complimentary/alternative medicine, cultural, health literacy, legal, economic, quality of life and safety issues in this population.
- 5. Identify and recommend appropriate resource organizations/groups to assist a specific patient.

9:35 a.m. - 9:50 a.m.

**Break** 

9:50 a.m. - 10:50 a.m.

#### **Regulatory and Quality Issues**

Patricia C. Kienle, B.S.Pharm., M.P.A., FASHP ACPE Number: 0204-0000-16-957-L03-P Application-based: 1 credit hour

Objectives:

At the conclusion of the session the participant should be able to discuss national regulations and local (but universally adopted) practices related to:

- 1. Quality metrics
- 2. Agencies that oversee quality (governmental and non-governmental)
- 3. Major public health initiatives (e.g., REMS programs, Healthy People 2020, Core Measures)
- 4. Prescribing and monitoring specific drugs (e.g., methadone, isotretinoin, REMS programs)
- 5. Federal regulations related to patient's rights and protections (e.g., privacy, child/adult protective services, advance directives, living will, power of attorney, do not resuscitate)



# SATURDAY, DECEMBER 3<sup>RD</sup> (CONT.)

10:50 a.m. - 11:00 a.m.

**Break** 

**Medication Safety** 11:00 a.m. to 12:00 p.m.

> Patricia C. Kienle, B.S.Pharm., M.P.A., FASHP ACPE Number: 0204-0000-16-958-L05-P Application-based: 1 credit hour

Objectives:

At the conclusion of the session the participant should be able to discuss national regulations and local (but universally adopted) practices related to:

1. Adverse drug reaction reporting

2. Medication safety

3. Formulary management

4. Drug development and approval processes

5. Ethical issues, such as appropriate interactions with industry, conflict of interest disclosures

12:00 p.m. - 1:15 p.m. Lunch

**Cardiovascular Disease: Primary Prevention Case** 1:15 p.m. – 2:45 p.m.

Joel C. Marrs, Pharm.D., FNLA, BCPS (AQ-Cardiology), BCACP, CLS

ACPE Number: 0204-0000-16-952-L01-P Application-based: 1.5 credit hours

Objectives:

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

- 1. Select the appropriate treatment and monitoring for a complex patientcase with multiple conditions, including hypertension, dyslipidemia, chronic kidney disease, diabetes, and obesity.
- 2. State the Center for Disease Control and Prevention Advisory Committee on Immunization Practices recommendations for adult immunizations.
- 3. Determine how to advise a patient on point-of-care testing to measure response to drug therapy.
- 4. Discuss cultural and health literacy issues in this population.
- 5. Discuss national benchmarking standards and implications to patient care.
- 6. Identify appropriate methods to document a patient encounter.
- 7. Identify and recommend appropriate resource organizations/groups to assist a specific patient.



# SATURDAY, DECEMBER 3<sup>RD</sup> (CONT.)

2:45 p.m. – 4:15 p.m.

#### **Complex Breast Cancer Case**

Helen M. Marshall, Pharm.D., BCPS, BCOP ACPE Number: 0204-0000-16-954-L01-P Application-based: 1.5 credit hours

Objectives:

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

- 1. Select the appropriate treatment and monitoring for a complex patientcase with multiple conditions, including breast cancer, febrile neutropenia and pulmonary embolism.
- 2. Compare and contrast current breast cancer screening recommendations.
- 3. Develop a plan to manage pain and nausea/vomiting in a patient with cancer.
- 4. Determine how to manage drug drug and drug-disease interactions in a cancer patient.
- 5. Discuss safety issues in this population.
- 6. Identify and recommend appropriate resource organizations/groups to assist a specific patient.

4:15 p.m. - 4:30 p.m.

**Break** 

4:30 p.m. - 6:00 p.m.

# Cardiovascular Disease: Secondary Prevention Case #1

Snehal H. Bhatt, Pharm.D., BCPS

ACPE Number: 0204-0000-16-953-L01-P Application-based: 1.5 credit hours

Objectives:

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

- Select the appropriate treatment and monitoring for a complex patientcase with multiple conditions, including, acute decompensated heart failure/electrolyte disturbances, ACS, and GERD.
- 2. Develop a plan to address continuity of care issues.
- 3. Formulate a medication therapy plan for smoking cessation.
- 4. Determine how to manage drug drug and drug-induced disease interactions in a patient with ischemic heart disease.
- 5. Discuss quality of life in this population.
- 6. Discuss national benchmarking standards and implications to patient care.
- 7. Identify and recommend appropriate resource organizations/groups to assist a specific patient.



### SUNDAY, DECEMBER 4TH

7:30 a.m. – 7:35 a.m.

**Announcements** 

7:35 a.m. - 9:05 a.m.

#### **Complex Nursing Home Patient Case**

Amie Taggart Blaszczyk, Pharm.D., CGP, BCPS, FASCP

ACPE Number: 0204-0000-16-955-L01-P Application-based: 1.5 credit hours

Objectives:

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

- 1. Select the appropriate treatment for a complex patient-case with multiple conditions, including stroke, depression/anxiety, dementia, chronic COPD management, osteoarthritis, osteoporosis, and pain.
- 2. Discuss safety issues in this population.
- 3. Identify and recommend appropriate resource organizations/groups to assist a specific patient population.

9:05 a.m. - 9:20 a.m.

**Break** 

9:20 a.m. - 11:20 a.m.

#### Research Design, Evidence-Based Medicine and Statistical Analysis,

Linda S. Tyler, Pharm.D., FASHP

ACPE Number: 0204-0000-16-934-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.
- 3. Summarize key points from the most current pharmacy practice literature.

11:20 a.m. - 11:35 a.m.

#### **Board of Pharmacy Specialties Examination Overview**

Brian Lawson, Pharm.D.

11:35 a.m. - 12:50 p.m.

Lunch



# SUNDAY, DECEMBER 4<sup>TH</sup> (CONT.)

12:50 p.m. - 2:20 p.m.

#### Complex HIV/AIDS Case

Douglas Slain, Pharm.D., BCPS (AQ-ID), FCCP, FASHP

ACPE Number: 0204-0000-16-959-L02-P Application-based: 1.5 credit hours

Objectives:

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

- 1. Select the appropriate treatment and monitoring for a complex patient-case with multiple conditions, including dyslipidemia and hepatitis B.
- 2. Identify and manage common drug interactions experienced by HIV-treated patients.
- Identify and manage common adverse drug reactions experienced by HIVtreated patients.
- 4. Determine appropriate medication choices for the treatment and prevention of common opportunistic infections.
- 5. Discuss quality of life issues in terms of medication therapy for HIV-infected patients.
- 6. Identify and recommend appropriate resource organizations/groups to assist a specific patient.

2:20 p.m. - 2:35 p.m.

**Break** 

2:35 p.m. – 4:05 p.m.

### Cardiovascular Disease: Secondary Prevention Case #2

Christopher Betz, Pharm.D., BCPS, FKSHP, FASHP

ACPE Number: 0204-0000-16-956-L01-P Application-based: 1.5 credit hours

Objectives:

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

- 1. Select the appropriate treatment and monitoring for a complex patientcase with multiple conditions, including heart failure, atrial fibrillation, and thyroid disorders.
- 2. Discuss safety issues in this population.
- 3. Formulate a plan to address barriers to patient education.
- 4. Discuss national benchmarking standards and implications to patient care.
- 5. Identify and recommend appropriate resource organizations/groups to assist a specific patient.



# SUNDAY, DECEMBER 4<sup>TH</sup> (CONT.)

4:05 p.m. – 4:15 p.m. Break

4:15 p.m. – 5:45 p.m. Complex Pneumonia Case

Marc H. Scheetz, Pharm.D., M.S., BCPS (AQ-ID) ACPE Number: 0204-0000-16-978-L01-P Application-based: 1.5 credit hours

Objectives:

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

- 1. Select the appropriate treatment and monitoring for a complex patient-case with multiple conditions, including healthcare-associated pneumonia, acute renal insufficiency, sepsis, COPD and dehydration.
- 2. Interpret clinical data, including lab, physical examination and vital signs.
- 3. Determine and prioritize pneumonia-related treatment goals.
- 4. Determine approaches to manage drug allergies and select next best drug therapy when primary drugs are precluded.
- 5. Discuss approaches to limiting antimicrobial over use by stewarding antibiotic usage appropriately.
- 6. Explain relevant Joint Commission core measures.
- 7. Discuss economic and safety issues in patients receiving treatment for pneumonia.

5:45 p.m. – 6:00 p.m. Closing Remarks



#### **ACCREDITATION FOR PHARMACISTS**



The American Society of Health-System Pharmacists is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

#### **FACULTY**

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