# 2016 NCAP Chronic Care Practice Forum Meeting Sheraton Greensboro at Four Seasons Greensboro, North Carolina March 16-18, 2016

Developed with UNC Eshelman School of Pharmacy
Co-Sponsored by Campbell University College of Pharmacy
& Health Sciences
High Point University School of Pharmacy

High Point University School of Pharmacy Wingate University School of Pharmacy

## Wednesday, March 16

7:00-8:15 am Registration/Breakfast

8:15-8:30 Welcome/Introductions

Keely Ray, PharmD, CGP, CIC, FASCP

Consultant Pharmacist
Neil Medical Group

**Chair, NCAP Chronic Care Practice Forum** 

**NCAP Executive Director** 

8:30-10:00 ACPE#: ASCP will accredit this program (1.5 hrs)

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"Pharmacy Regulatory Update"

**Learning objectives for Pharmacists/Technicians:** 

At the completion of this knowledge-based activity, the

participant will be able to:

1. Describe current and pending legislation and potential impact on pharmacy operations and consulting practices

- 2. Update DEA position on long-term care pharmacy requirements for ordering controlled substances for patients in LTCFs
- 3. Review current Post-Acute Care (PAC) opportunities for pharmacists
- 4. Present new EPA Rule on "Hazardous Waste Pharmaceuticals" (HWP)
- 5. Provide review and update on LTCF Medicare Conditions of Participation

Frank Grosso, RPh Executive Director and CEO American Society of Consultant Pharmacists 10:00-10:15 Break

10:15-11:45 ACPE#: 0046-9999-16-004-P (1.5 hrs)

ACPE#: 0046-9999-16-004-T (1.5 hrs)

"How to Survive a DEA Inspection Series:
Your Pharmacy, Long-Term Care Facilities,
Hospice Programs and DEA Regulations"
Learning objectives for Pharmacists/Technicians:
At the completion of this knowledge-based activity, the participant will be able to:

- 1. Describe the role of the Drug Enforcement Administration (DEA) and their Office of Diversion Control (Diversion) responsible for preventing, detect, and investigate the diversion of pharmaceutical controlled substances and regulated chemical products.
- 2. Identify the administrative and civil actions DEA can take on a pharmacy registration and the steps that a pharmacy must take to comply by with Federal laws and regulations.
- 3. Discuss the requirements of a pharmacy when filling controlled substance prescriptions for patients of a long-term care facility (LTCF) or a hospice program.
- 4. Review the DEA requirements pertaining to the use of an automated dispensing system (e.g. Pyxis) and the storage of emergency medical kits in an LTCF (defined by DEA as a nursing home, retirement care, mental care or other facility or institution which provides extended health care to resident patients).
- 5. Discuss the steps to be taken by a pharmacy to prevent the theft or loss of a controlled substance which includes the potential for a diversion of controlled substances within a pharmacy or within a LTCF or Hospice Program by their staff member.

Carlos M. Aquino
Compliance Consultant & Founder
PharmaDiversion, LLC

11:45-1:15 pm Lunch and Program (No CE) Sponsored by Sanofi 1:15-2:15 ACPE#: 0046-9999-16-005-L04-P (1.0 hr)

"Literature Review"

**Learning objectives for Pharmacists:** 

At the completion of this knowledge-based activity, the participant will be able to:

- 1. Review the latest literature in geriatric, post/acute and long-term care medicine
- 2. Apply the information to his/her practice to improve patient care
- 3. Demonstrate best practices with other providers in long-term care and geriatrics
- 4. Demonstrate improvement in the delivery of care to geriatric residents in the community and in long-term care facilities

Robert S. Wells, MD, CMD
IPC Healthcare 2015 Team Health 2015-2016
Medical Director, Rolling Green Villages, Greensville, SC
Medical Director PWRC, Spartanburg, SC
Medical Director Heartland East & West, Greenville, SC
Medical Director, Capstone Health & Rehabilitation,
Easley, SC

#### 2:15-2:30 Break

2:30-4:30 ACPE#: 0046-9999-16-006-L04-P (2.0 hrs)

ACPE#: 0046-9999-16-006-L04-T (2.0 hrs)

"New Medications for Primary Care: An Emphasis

on Medications for Diabetes"

Learning objectives for Pharmacists/Technicians: At the completion of this knowledge-based activity, the participant will be able to:

- 1. Identify new therapeutic agents recently introduced to the market and explain their indications (T)
- 2. Describe the most important adverse events and precautions of each new therapeutic agent
- 3. Compare and contrast new medications to others within similar therapeutic categories
- 4. Describe any important drug interactions and pharmacokinetic parameters that are clinically relevant
- 5. Discuss any evidence-based clinical trials that may be published about the medications to aid in therapeutic selection

(The new drugs discussed will correlate to the market, e.g., new medications for diabetes, new insulin preparations, new cardiovascular research surrounding medications, new antibiotics and new medication for heart failure will be reviewed as time allows).

Kelly W.Jones, PharmD, BCPS
Director of Pharmacotherapy Education
McLeod Family Medicine Center

## Thursday, March 17

7:00-7:45 am Registration/Breakfast

Breakfast sponsored by GeriMed and GeriScript

7:45-8:00 Welcome/Introductions

Keely Ray, PharmD, CGP, CIC, FASCP

Consultant Pharmacist
Neil Medical Group

**Chair, NCAP Chronic Care Practice Forum** 

**NCAP Executive Director** 

8:00-9:00 Annual Chronic Care Practice Forum Business Meeting

(NO CE)

9:00-10:00 ACPE#: 0046-9999-16-007-L04-P (1.0 hr)

ACPE#: 0046-9999-16-007-L04-T (1.0 hr)

"Bad Bugs? Need Drugs? Antimicrobial Stewardship

in Long-Term Care Facilities"

**Learning objectives for Pharmacists/Technicians:** 

At the completion of this knowledge-based activity, the

participant will be able to:

1. Evaluate the current state of antimicrobial resistance

2. Define antimicrobial stewardship (T)

3. Examine the CDC core elements for nursing homes

4. Describe antibiotic utilization and outcomes measures

5. Evaluate antimicrobial prescribing challenges as a consultant pharmacist

Kelly Goodson, PharmD Clinical Director of Carolinas Healthcare System Antimicrobial Stewardship Program

10:00-10:15 Break

10:15-11:15 ACPE#: 0046-9999-16-008-L04-P (1.0 hr)

ACPE#: 0046-9999-16-008-L04-T (1.0 hr)

"Urinary Tract Infections and Asymptomatic Bacteriuria in Long-Term Care Facilities"

Learning objectives for Pharmacists/Technicians:

At the completion of this knowledge-based activity, the participant will be able to:

- 1. Discuss the pathophysiology, microbiology, classification, and risk factors of urinary tract infections
- 2. Identify the signs and symptoms of urinary tract infections
- 3. Recommend appropriate antimicrobial therapy and monitoring for patients with urinary tract infections
- 4. Apply stewardship principles to pharmacotherapy recommendations
- 5. Describe asymptomatic bacteriuria and provide appropriate recommendations to providers

Kelly Goodson, PharmD Clinical Director of Carolinas Healthcare System Antimicrobial Stewardship Program

11:15-12:15 ACPE#: 0046-9999-16-009-L04-P (1.0 hr)

ACPE#: 0046-9999-16-009-L04-T (1.0 hr)

"Translation from the Classroom to the Clinical

**Setting: Streamlining Laboratory Data"** 

**Learning objectives for Pharmacists/Technicians:** 

At the completion of this knowledge-based activity, the

participant will be able to:

1. Define accuracy and precision as important laboratory quality control measures (T)

- 2. Discuss basic concepts to ensure accurate interpretation of a laboratory data set (i.e., reference range, sensitivity and specificity).
- 3. Discuss the application of laboratory data in the clinical setting with emphasis on importance

to the clinical care of the patient

- 4. Review patient specific factors that can alter the interpretation of the test results
- 5. Discuss the top ten laboratory tests that the consultant will have to interpret to make excellent recommendations (T)

Kelly W. Jones, PharmD, BCPS
Director of Pharmacotherapy Education
McLeod Family Medicine Center

12:15-1:30 Lunch & Exhibit Program

Lunch sponsored in part by Cardinal Health

1:30-3:00 ACPE#: 0046-9999-16-010-L04-P (1.5 hrs) ACPE#: 0046-9999-16-010-L04-T (1.5 hrs)

"2015 Beer's Criteria Update"

Learning objectives for Pharmacists/Technicians: At the completion of this knowledge-based activity, the participant will be able to:

- 1. Describe the application and intent of the Beers Criteria for potentially inappropriate medications (T)
- 2. Describe noteworthy changes to the most recent Beers Criteria update
- 3. Identify evidence-based alternatives to potentially inappropriate medications
- 4. Apply principles from the 2015 Beers Criteria to optimize medication use for a given patient case

Tasha Woodall, PharmD, CGP, CPP Associate Director of Pharmaootherapy, Geriatrics MAHEC Division of Family Medicine

3:00-3:15 Break

3:15-4:15 ACPE#: 0046-9999-16-011-L01-P (1.0 hr) ACPE#: 0046-9999-16-011-L01-T (1.0 hr)

"Waiting to Exhale: Updates in COPD Management"
Learning objectives for Pharmacists/Technicians:
At the completion of this knowledge-based activity, the participant will be able to:

- 1. Review changes to the treatment guidelines for the management of COPD, including end stage COPD (T)
- 2. Discuss strategies to reduce hospital readmission (T)
- 3. Describe the impact of hospital readmissions on the hospital and skilled nursing facility

Kim Kelly, PharmD, BCPS Clinical Assistant Professor

Campbell University

**PGY1 Residency Director** 

**Harnett Health System – Central Harnett Hospital** 

4:15-5:00 Chronic Care PF Executive Committee Meeting

### Friday, March 18

7:00-7:45 am Registration/Breakfast

Sponsored by AbbVie (to be confirmed)

7:45-8:00 Welcome/Introductions

Keely Ray, PharmD, CGP, CIC, FASCP

Consultant Pharmacist Neil Medical Group

**Chair, NCAP Chronic Care Practice Forum** 

**NCAP Executive Director** 

8:00-9:30 ACPE#: 0046-9999-16-012-L01-P (1.5 hrs)

ACPE#: 0046-9999-16-012-L01-T (1.5 hrs)

"Selecting the Right Oral Anticoagulant for the

**Geriatric Patient**"

**Learning objectives for Pharmacists/Technicians:** 

At the completion of this knowledge-based activity, the

participant will be able to:

1. Describe key clinical and logistical differences

between direct oral anticoagulants (T)

2. Identify currently available options for the reversal

of warfarin and direct oral anticoagulants

3. Evaluate considerations and different approaches to

peri-procedural anticoagulation management

4. Apply geriatric knowledge and patient specific

information to guide individualized oral anticoagulant

selection

Adam Vanderman, PharmD, BCPS
Clinical Pharmacy Specialist, Anticoagulation
Durham VA Medical Center

9:30-10:30

ACPE#: 0046-9999-16-013-L04-P (1.0 hr) ACPE#: 0046-9999-16-013-L04-T (1.0 hr)

"Immunization Update 2016"

Learning objectives for Pharmacists/Technicians: At the completion of this knowledge-based activity, the participant will be able to:

- 1. Review North Carolina law as it applies to North Carolina pharmacists
- 2. Discuss updates to the Centers for Control and Prevention (CDC) Advisory Committee on Immunization Practices (ACIP) recommendations for adult vaccines, particularly in long-term care facilities (T)
- 3. Apply ACIP recommendations to various patient care scenarios
- 4. Suggest resources for pharmacists that immunize

Ouita Davis Gatton, RPh
District A Clinical Coordinator
Kroger Pharmacy

10:30-10:45 Break

10:45-11:45

ACPE#: 0046-9999-16-014-P (1.0 hr)
ACPE#: 0046-9999-16-014-T (1.0 hr)
"Difficile Diarrhea – No Facile Solution...."
Learning objectives for Pharmacists/Technicians:
At the completion of this knowledge-based activity, the participant will be able to:

- 1. Review the epidemiology, pathophysiology, diagnosis of clostridium difficile in the elderly population
- 2. Recognize and implement strategies for risk stratification and infection prevention for elderly patients with clostridium difficile infection (T)
- 3. Recommend guideline-based treatment for clostridium difficile infection and explore novel pharmacologic and non-pharmacologic therapies
- 4. Counsel elderly patients on common medical therapies and infection prevention measures for clostridium difficile

V. Paul DiMondi, PharmD, BCPS
Assistant Professor of Pharmacy Practice
Campbell University College of Pharmacy & Health
Sciences
Clinical Specialist – Internal Medicine
Durham VA Medical Center

11:45 Closing Remarks from the Chronic Care Practice

Forum Executive Committee

12:00 pm Adjourn