2017 NCAP Annual Convention
“Transform Through Innovation”
September 22-24, 2017
Benton Convention Center
Winston-Salem, North Carolina
Developed with
UNC Eshelman School of Pharmacy
Co-Sponsored by Campbell University College of Pharmacy
& Health Sciences
High Point University Fred Wilson School of Pharmacy
Wingate University School of Pharmacy

Friday, September 22

8:00-5:00 pm  APhA Diabetes Certificate Program – Winston 3BC
7:00-8:00 am  Registration/Continental Breakfast/Silent Auction

Convention Moderator:
Courtney L. Bradley, PharmD, BCACP
Assistant Professor of Clinical Sciences
Applied Laboratory Coordinator
High Point University Fred Wilson School of Pharmacy

CONCURRENT 8 Hour Workshops A & B

(A) ACPE#: 0046-9999-17-207-L04-P
“Collaborative Approach to Falls Assessment and Prevention: Pharmacists’ Use of the ASCP/NCOA Falls Risk Reduction Toolkit”
Learning objectives for Pharmacists:
At the completion of this knowledge-based activity, the participant will be able to:
1) Identify common falls risk factors and recommend appropriate interventions for modifiable risk determinants
2) Identify components of the CDC-STEADI toolkit
3) Describe the purpose of each component of the ASCP-NCOA Falls Risk Reduction Toolkit
4) Assess a patient for falls risk using the ASCP-NCOA Falls Risk Reduction Checklist
5) Describe how to implement and score basic strength, gait and balance assessments

Michelle Fritsch, PharmD, BCGP, BCAP
CEO, Meds MASH, LLC

Penny Shelton, PharmD, BCGP, FASCP
Executive Director
North Carolina Association of Pharmacists

Alice Bell, PT, DPT, GCS
Senior Payment Specialist
American Physical Therapy Association

Ellen Caylor Schneider, BS, MBA
Research Fellow
"Mental Health First Aid Adult Training Course"

Learning objectives for Pharmacists and Technicians:
At the completion of this knowledge-based activity, the participant will be able to:
1) Recognize the potential risk factors and warning signs for a range of mental health problems, including depression, anxiety/trauma, psychosis and psychotic disorders, substance use disorders, and self-injury. Use a 5-step action plan to help an individual in crisis connect with appropriate professional help
2) Interpret the prevalence of various mental health disorders in the U.S. and the need for reduced negative attitudes in their communities
3) Apply knowledge of the appropriate professional, peer, social, and self-help resources available to help someone with a mental health problem treat and manage the problem and achieve recovery
4) Assess their own views and feelings about mental health problems and disorders

Jerry McKee, PharmD, MS, BCPP
Medical Affairs – Director of Pharmacy
Community Care of North Carolina

Madonna Greer, CPSS
Mental Health First Aid Instructor
NAMI – Guilford Board Member
CIT Training Committee Member

CONCURRENT 4 Hour Workshops C and D
8:00-12:00 pm

"Use of Screening, Brief Intervention and Referral for Treatment (SBIRT) by Pharmacists for Patients at Risk for Substance Abuse"

Learning objectives for Pharmacists:
At the completion of this knowledge-based activity, the participant will be able to:
1) Define SBIRT and understand the rationale for universal screening
2) Define at-risk and dependence levels of alcohol, prescription drug and illicit drug use
3) Distinguish between patients who may benefit from a brief intervention for substance misuse/abuse and those who need referral to specialized treatment
4) Describe how misuse and abuse may interfere with medications and cause/exacerbate comorbidities
5) Demonstrate how to screen for substance use disorders and provide a brief intervention for patients using motivational interviewing techniques
6) Identify resources for referral for substance use disorders in providers' location
7) Develop ways to incorporate SBIRT into current practice

Kim Hayashi, PharmD
SBIRT Educational & Clinical Coordinator
Shenandoah University
“Pharmacogenetics 101: A Primer for Pharmacists”

Learning objectives for Pharmacists:

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

1) Define pharmacogenetics (PGx) and related nomenclature
2) Compare and contrast various technologies used for pharmacogenetic testing
3) Describe available resources for pharmacogenetic information
4) List drugs/clinical situations where PGx testing is likely to be most useful clinically
5) Evaluate case scenarios from clinical care to highlight opportunities and limitations of personalized medicine testing
6) Recommend specific alternate therapies and/or doses of specific medications based on PGx test results
7) Review different approaches for the clinical implementation of pharmacogenetics
8) Identify the key lessons learned for implementation of pharmacogenetics in clinical practice
9) Recognize the barriers in the process of translating data from pharmacogenetics studies to clinical practice
10) Describe the challenges/opportunities of implementing and using pharmacogenetics testing in daily practice

Gillian C. Bell, PharmD
Clinical Pharmacist, Personalized Medicine
Fullerton Genetics Center
Mission Health

Lynn G. Dressler, Dr.P.H.
Director, Personalized Medicine
Fullerton Genetics Center and Mission SECU Cancer Center
Mission Health

Tim Wiltshire, PhD
Director – Center for Pharmacogenomics and Individualized Therapy
Associate Professor – Pharmacotherapy and Experimental Therapeutics
UNC Eshelman School of Pharmacy

Dan Crona, PharmD, PhD
Assistant Professor, Division of Pharmacotherapy and Experimental Therapeutics
Faculty, UNC Center for Pharmacogenomics and Individualized Therapy
Member (Molecular Therapeutics), UNC Lineberger Comprehensive Cancer Center
University of North Carolina

Jai N. Patel, PharmD, BCOP
Chief, Pharmacology Research
Levine Cancer Institute
Carolina Healthcare System
10:00-12:00 pm  ACPE#: 0046-9999-17-211-L04-P
*Health-System Pharmacy Practice in North Carolina: Understanding the Current State and Planning a Roadmap for the Future (Invitation Only Event)
Learning objectives for Pharmacists:
At the completion of this knowledge-based activity, the participant will be able to:
1. Discuss the ASHP Pharmacy Forecast
2. Compare the current practice of North Carolina to the ideals of the Pharmacy Forecast
3. Describe current gaps in practice across North Carolina
4. Create a 5-year roadmap that can guide the advancement of health-system practice in North Carolina

Moderator:
Stephen F. Eckel, PharmD, MHA, BCPS
Immediate Past President, NC Association of Pharmacists
Steve Kearney, PharmD
Medical Director
SAS US Government

12:00-1:00  Executive Leadership Summit Luncheon (Invitation Only Event) (Followed by a Reverse Trade Show)

12:00-1:00  Lunch Symposium – Jardiance – No CE
Sponsored by Boehringer-Ingelheim
Tara Page (tara.page@boehringer-ingelheim.com)

1:00-5:00  CONCURRENT 4 Hour Workshops E & F

(E) ACPE#: 0046-9999-17-212-L04-P
ACPE#: 0046-9999-17-212-L04-T
“Developing Self-Leadership Skills: A Workshop for Emerging Leaders”
Learning objectives for Pharmacists and Technicians:
At the completion of this knowledge-based activity, the participant will be able to:
1) Describe core principles of successful leadership, including the importance of reflection, the ladder of influence, and self-leadership
2) Create a mission statement that reflects your professional goals and passions
3) Evaluate challenges and barriers that you are currently facing that potentially stand in the way of your professional success

Mollie Ashe Scott, PharmD, BCACP, FASHP, CPP
Regional Associate Dean and Clinical Associate Professor
UNC Eshelman School of Pharmacy

Stephanie Kiser, RPh
Clinical Assistant Professor
Director, Rural Health & Wellness
UNC Eshelman School of Pharmacy
Learning objectives for Pharmacists:
At the completion of this knowledge-based activity, the participant will be able to:

**Antimicrobial Stewardship Programs: Setting the Stage for Success**
1) Identify the primary goals of antimicrobial stewardship programs
2) Discuss strategies for establishing a successful antimicrobial stewardship program
3) Provide examples of innovative antimicrobial stewardship program models and initiatives

Nicole Nicolsen, PharmD, BCPS
Antimicrobial Stewardship Coordinator
Clinical Pharmacist, Internal Medicine
Vidant Health

**The Antibiotic Allergy: Opportunities for Antimicrobial Stewardship**
1) Explain the importance of accurate antibiotic allergy evaluation and diagnosis in improving antibiotic use
2) Discuss strategies for successful implementation of an antibiotic allergy assessment initiative as part of an antimicrobial stewardship program

Emily L. Heil, PharmD, BCPS AQ-ID, AAHIVP
Assistant Professor - Infectious Diseases
University of Maryland School of Pharmacy

**Antimicrobial Stewardship and the Microbiology Lab: A Win-Win Relationship**
1) Discuss the importance of clinical microbiology laboratory involvement in antimicrobial stewardship programs
2) Describe the role of selective antimicrobial susceptibility reporting in directing appropriate antimicrobial use
3) Examine the use of rapid diagnostic testing for antimicrobial stewardship initiatives
4) Identify opportunities for microbiology lab and antimicrobial stewardship collaboration to optimize resource utilization, promote appropriate antibiotic use and improve patient care

Lindsay Daniels, PharmD, BCPS AQ-ID
Clinical Pharmacy Specialist, Infectious Diseases
University of North Carolina Medical Center

**Regulatory Standards for Antimicrobial Stewardship: Audience Discussion**
1) Identify the major components of The Joint Commission on regulatory standards for antimicrobial stewardship programs
2) Share experiences from different practice settings related to incorporation of the CDC core elements into antimicrobial stewardship programs

Lindsay Daniels, PharmD, BCPS AQ-ID
Clinical Pharmacy Specialist, Infectious Diseases
University of North Carolina Medical Center
5:00-Until      Reception with Exhibitors
               50+ Recognition/Rite of Roses/BCBS Awards
               NCAP Awards and Installation of Officers

Saturday, September 23

8:00-9:00 am   Registration/Continental Breakfast/Silent Auction

8:00-1:30 pm   Poster Session

8:00-5:00 pm   Technician Review Seminar (Requires Separate Registration)

Theodore James Spader, RPh, MS
Pharmacy Administration
Rite Aid Pharmacy

Mark Steven Sheppard, RPh, BS
Pharmacy Manager
Rite Aid Pharmacy

9:00-9:30      Welcome and “President’s Address”

Stefanie Ferreri, PharmD
Clinical Professor
UNC Eshelman School of Pharmacy
President, NC Association of Pharmacists

9:30-11:00     

ACPE#: 0046-9999-17-214-L04-P
ACPE#: 0046-9999-17-214-L04-T
“State of the Association Address and Advocacy Update”
Learning objectives for Pharmacists and Technicians:
1) Identify three new public health campaigns or projects supported by
the North Carolina Association of Pharmacists
2) Describe at least one key outcome or deliverable developed by each
of the five standing NCAP Committees
3) Describe one approach being taken by the Board of Directors to
strengthen NCAP’s influence
4) Summarize the key legislative items for 2017

Description: This session, a year-in-review, will be devoted to how
NCAP is “getting our Mojo back.” Come hear about:
(a) New partnerships and public health initiatives,
(b) A summary of our advocacy issues, and
(c) An overview of work completed by our Committees and Project
Teams.
(d) In addition, an update of Association quality metrics—where we
were, where we are and where we are headed—will be provided.

Penny S. Shelton, PharmD, BCGP, FASCP
Executive Director
NC Association of Pharmacists

Tony Adams
Adams & Associates
Government Relations
11:00-11:15   Break

11:15-12:00 pm

ACPE#:0046-9999-17-215-L04-P
ACPE#:0046-9999-17-215-L04-T

“Town Hall Meeting”

Learning objectives for Pharmacists and Technicians:
At the completion of this knowledge-based activity, the participant will be able to:
1) Describe issues impacting pharmacists in various practice settings
2) Prioritize profession-related issues and identify how the Association can best help
3) Describe the Association’s grassroots approach for mobilizing pharmacists, technicians and students

Description: This session is provided to give attendees an opportunity in a public forum to meet with NCAP officers and the Executive Director. Come voice what impacts you the most and use the forum to discuss ways our Association can help with work environment, professional development needs, regulatory and legislative issues.

Moderator:
Penny S. Shelton, PharmD, BCGP, FASCP
Executive Director
NC Association of Pharmacists

Stefanie Ferreri, PharmD
Clinical Professor
UNC Eshelman School of Pharmacy
President, NC Association of Pharmacists

Stephen F. Eckel, PharmD, MHA, BCPS
Immediate Past President, NC Association of Pharmacists

Tom D’Andrea, RPh, MBA
Treasurer, NC Association of Pharmacists

12:00-1:30   Lunch and Networking

12:00-1:30   Student Mentoring Luncheon (Requires Separate Registration)

1:30-3:00

ACPE#:0046-9999-17-216-L04-P
ACPE#:0046-9999-17-216-L04-T

“Speak Out, Stand Out, Break Out”

Best Practices Round Table Discussions

Learning objectives for Pharmacists and Technicians:
At the completion of this knowledge-based activity, the participant will be able to:
1) Discuss innovative pharmacy practices to empower pharmacists in practice
2) Discuss teaching methods to improve pharmacy precepting
3) Describe advanced pharmacy systems to improve patient care

1:30-5:00   Residency Showcase
1:30-2:30 – For P4s
2:30-3:00 – Break
3:00-5:00 – P1s-P4s

**CONCURRENTS: 2 Hours**

(A) ACPE#:0046-9999-17-217-L01-P
    ACPE#:0046-9999-17-217-L01-T

"Immunization Update"

Learning objectives for Pharmacists and Technicians:
At the completion of this knowledge-based activity, the participant will be able to:
1) Discuss disease states, vaccine recommendations, and current updates to the Center for Control and Prevention (CDC) Advisory Committee on Immunization Practices (ACIP) recommendations for adult vaccines
2) Apply ACIP recommendations to various patient care scenarios
3) Recognize the role of the pharmacy technician within a pharmacy-based immunization service
4) Identify innovative strategies for increasing vaccination rates in your pharmacy practice

Ouita Davis Gatton, RPh
District A Patient Care Coordinator
The Kroger Company

Anna Armstrong, PharmD
Clinical Pharmacist
The Kroger Company

(B) ACPE#:0046-9999-17-218-L05-P
    ACPE#:0046-9999-17-218-L05-T

“Quality and Safety Metrics: Engaging Pharmacy Technicians” and Panel Discussion

Learning objectives for Pharmacists and Technicians:
At the completion of this knowledge-based activity, the participant will be able to:
1) Describe how metrics are used to measure quality and safety
2) List four common quality and safety metrics that affect your organization
3) Describe two reasons why quality and safety metrics are important to pharmacy technicians
4) Identify at least two metrics used to measure the quality of your practice
5) List three reasons pharmacy technicians should be involved related to quality of medication management and use

Elliott M. Sogol, PhD, RPh, FAPhA
Vice President, Professional Relations
Pharmacy Quality Solutions

John M. Kessler, BS, PharmD
Chief Clinical Officer
SecondStory Health, LLC

Technicians:
(1C) ACPE#:0046-9999-17-219-L04-P
ACPE#:0046-9999-17-219-L04-T
“USP 800 From the Outpatient Perspective”
Learning objectives for Pharmacists and Technicians:
At the completion of this knowledge-based activity, the participant will be able to:
1) Describe the impact of USP 800 on outpatient pharmacy practice.

Adam Ripley

(2C) ACPE#:0046-9999-17-220-L04-P
ACPE#:0046-9999-17-220-L04-T
“USP 800 From the Health System Perspective”
Learning objectives for Pharmacists and Technicians:
At the completion of this knowledge-based activity, the participant will be able to:
1) Discuss the impact of USP 800 on health systems.

Daryl McCollum, PharmD, MBA
Carolinas HealthCare System

(1D) ACPE#:0046-9999-17-221-L04-P
ACPE#:0046-9999-17-221-L04-T
“Drug Diversion”
Learning objectives for Pharmacists and Technicians:
At the completion of this knowledge-based activity, the participant will be able to:
1) Discuss practice methods to minimize drug diversion in your pharmacy.

Detective Sheila Valdez
Fayetteville Police Department

(2D) ACPE#:0046-9999-17-222-L04-P
ACPE#:0046-9999-17-222-L04-T
“Managing Drug Expense Through the Continuum of Care”
Panel Discussion
Learning objectives for Pharmacists and Technicians:
At the completion of this knowledge-based activity, the participant will be able to:
1) Discuss methods to manage drug expense at various points in patient care.

Susan Bear, PharmD, BCPS
AVP Clinical Pharmacy Services
Carolinas HealthCare System

Doug Raiff, PharmD, BCPS
Medication Stewardship Pharmacist, Center for Medication Policy
Duke University Hospital

(1E) ACPE#:0046-9999-17-223-L01-P
“Beyond Metformin with New Insulins, GLP-1 Agonists and SGLT-2 Inhibitors”

Learning objectives for Pharmacists and Technicians:
At the completion of this knowledge-based activity, the participant will be able to:
Pharmacists
1) Discuss the new prescribing guidelines for Regular U-500 insulin
2) Compare and contrast the new combination products (Soliqua and Xultophy)
3) Review safety, efficacy and cardiovascular outcomes data
4) Identify clinical pearls and key counseling points

Lisa T. Meade, PharmD, CDE
Associate Professor
Wingate University School of Pharmacy
Piedmont HealthCare Endocrinology - Statesville

(2E) ACPE#:0046-9999-17-224-L04-P
ACPE#:0046-9999-17-224-L04-P

“Guideline Update on Sepsis”

Learning objectives for Pharmacists and Technicians:
At the completion of this knowledge-based activity, the participant will be able to:
Pharmacists:
1) Discuss changes in the guidelines for sepsis management.
2) List the improvements in patient care as a result of these new guidelines.
Pharmacy Technicians:
1) List 2 actions pharmacy technicians can take to assist the pharmacist who is caring for a specific patient.

Jeremy Hodges, RPh, BCPS
NHFMC Critical Care Clinical Specialist
Director, PGY2 Critical Care Residency

5:00-6:00 Reception/Preceptor Awards

6:00-7:30 ACPE#:0046-9999-17-225-L01-P
ACPE#:0046-9999-17-225-L01-T

“OTC Jeopardy”

Learning objectives for Pharmacists and Technicians:
At the completion of this knowledge-based activity, the participant will be able to:
1. Identify and explain aspects of the effective and safe practice of pharmacy self-care treatments
2. Describe at least two over the counter and prescription medication interactions that pharmacists and pharmacy technicians should be aware of
3. List three OTC medications and their use. Pharmacists should identify counseling points for each of three OTC medications
Moderator:
Stefanie Ferreri, PharmD
Clinical Professor
UNC Eshelman School of Pharmacy
President, NC Association of Pharmacists

Coordinator:
Becky Szymanski, PharmD, BCPS
Manager, Clinical Pharmacy Services
PGY1 Residency Program Director
Carolinas HealthCare System NE

Judges:

Jenn (Waitzman) Wilson, PharmD, BCACP
Assistant Professor of Pharmacy
Levine College of Health Sciences
Wingate University School of Pharmacy

Courtney L. Bradley, PharmD, BCACP
Assistant Professor of Clinical Sciences
Applied Laboratory Coordinator
High Point University Fred Wilson School of Pharmacy

Macary Weck Marciniak, PharmD, BCACP, BCPS, FAPhA
Assistant Dean of Experiential Programs: Community
Clinical Associate Professor
Director, PGY1 Community Pharmacy Residency Program
UNC Eshelman School of Pharmacy

Katie Trotta, PharmD, BCACP
Clinical Assistant Professor, Department of Pharmacy Practice
Manager, Campbell University Health Center Pharmacy
Director, PGY1 Community Pharmacy Residency

Student Pharmacist Network Social (TBD)

Sunday, September 24

Student Programming – Separate Registration Required