

The 2014 CAROLINAS COPD SYMPOSIUM

July 23, 2014

Bonnie E. Cone Center, UNC Charlotte Campus

Charlotte, NC



**Jointly sponsored by Duke University School of Medicine and
NC COPD Taskforce**

 **Duke** University School of Medicine

 **NC COPD TASKFORCE**



Campbell University College of Pharmacy and Health Sciences

PROGRAM OVERVIEW

This daylong, continuing education symposium provides a wide range of current topics by leading experts to help healthcare and public health providers optimize the prevention, recognition, and management of COPD. We crafted this Symposium based on the recommendations of the 2013 COPD Symposium attendees, with an emphasis on smoking cessation in different settings. Other topics include screening for COPD, the role of exercise, alpha-1 antitrypsin deficiency, patient education, drug therapy updates, and many others. Topics are intended to be applicable for medical practice settings, pharmacies, local communities, institutions, healthcare systems and patients. There will also be a global perspective of COPD, specifically China – the world's largest COPD population. To facilitate interactions between faculty and the audience, each general session presentation will allow 10 minutes for questions; concurrent workshops will also promote open discussion. Come join us for the day to learn more about COPD and how to impact outcomes for the most preventable major cause of death in the US

OBJECTIVES

The overall goals of this program are to enhance learner's knowledge and their ability to incorporate evidence-based medicine and best practices into their work settings and communities. At the conclusion of this activity, the participant should be able to:

- 1) Recognize the perspective of the patient
- 2) Explain the key points from the 2013 Global Initiative for Obstructive Lung Disease (GOLD) and US COPD foundation guidelines concerning the diagnosis, staging, and management of COPD
- 3) Describe the role of dyspnea in COPD and factors that influence the perception by patients
- 4) Discuss the role and impact of exercise in the domiciliary and rehabilitation settings
- 5) Describe new drug therapies and new information on drugs used in the treatment of COPD
- 6) Discuss the diagnosis, pulmonary manifestations, and treatment of alpha-1 antitrypsin deficiency
- 7) Explain key issues associated with end-of-life in the COPD patient
- 8) Discuss the epidemiology and management of COPD in China
- 9) Describe the development and implementation of COPD transition of care in the hospital setting
- 10) Recognize the role and application of spirometry in the COPD patient
- 11) Describe what steps can be taken to screen for undiagnosed COPD in healthcare and community settings and the impact of such interventions
- 12) Describe educational tools available for COPD patients and how to access them
- 13) Demonstrate proper steps to teaching correct use of the different inhalational devices for COPD

TARGET AUDIENCE

This program is designed for physicians (including primary care, pulmonologists, hospitalists, allergists, ED), public health practitioners, nurses, nurse practitioners, physician assistants, respiratory therapists, and pharmacists involved in the prevention, treatment, and management of patients with COPD. Providers from both South and North Carolina are invited.

REGISTRATION

Online registration and additional information can be found on Duke University's School of Medicine Continuing Education web link (<http://continuingeducation.dcri.duke.edu/2014-carolinas-chronic-obstructive-pulmonary-disease-symposium>)

FEES

\$50 for all healthcare providers (See types of credits available)

\$25 for public health practitioners

Registration fee includes administrative costs, continental breakfast, and lunch

CANCELLATION POLICY

All cancellation requests must be submitted in writing or via email to dcriservicedesk@dcri.duke.edu. Cancellation requests must be received on or before July 9. Cancellations before or on this date will receive 50% refund minus a 5% processing fee.

EVENT CONTACTS

For registration questions, please contact dcriservicedesk@dcri.duke.edu or 919-668-8916. For program questions, please contact Roy Pleasants at roy.pleasants@duke.edu

ACCREDITATION

The Duke University School of Medicine designates this live activity as *7.0 AMA PRA Category I Credit(s)*TM 0.7 CEUs from Duke University School of Medicine

7.0 Contact hours CRCE Credit (application being made for the American Association of Respiratory Care (AARC) for continuing education contact hours for respiratory therapists



© 7.0 Contact hours ACPE credit. (Morning session 0088-9999-14-049-L01-P; afternoon general session 0088-9999-14-050-L01-P; workshops 051, 052, 053, 054, 055, 056) The Campbell University College of Pharmacy and Health Sciences is accredited by the Accreditation Council for Pharmacy education as providers of continuing pharmacy education. No partial credit will be offered for pharmacists. To receive CE credit, attendance must be acknowledged at the registration desk upon arrival to the program and the program evaluation completed online (Campbell University College of Pharmacy and Health Sciences webpage). The online evaluation must be completed within 45 days of the live program.

DISCLOSURE

The Duke University School of Medicine adheres to ACCME Essential Areas, Standards, and Policies regarding industry support of continuing medical education. Disclosure of the planning committee and faculty's commercial relationships will be made known at the activity. Speakers are required to openly disclose any limitations of data and/or any discussion of any off-label, experimental, or investigational uses of drugs or devices in their presentations.

RESOLUTION OF CONFLICTS OF INTEREST

In accordance with the ACCME standards for Commercial Support of CME, the Duke University School of Medicine will implement mechanisms, prior to planning and implementation of the CME activity, to identify and resolve conflicts of interest for all individuals in a position to control content of this CME activity.

DISCLAIMER

The information provided at this CME activity is for continuing education purposes only and is not meant to substitute for independent medical judgment of a healthcare provider relative to diagnostic and treatment options of a specific patient's medical condition.

COMMERCIAL SUPPORT ACKNOWLEDGEMENT

This CME activity is supported by educational grants. A complete list of supporters will be published in the course syllabus and announced at the Symposium.

AGENDA (Wednesday July 23, 2014)

7:00 – 8:00 AM Registration/Exhibits

8:00- 8:15 COPD Patient's Perspective

8:15 – 8:30 Update on GOLD and US COPD Foundation COPD guidelines – Charlie Strange, MD

8:30 – 9:05 Dyspnea in the COPD Patient – Andrew Harver, PhD

9:05 – 9:40 The Role of Exercise in COPD – Connie Paladenech, RRT, RCP

9:40 – 10:05 Break/Exhibits

10:05 – 10:35 Palliative Care in COPD – Jill Ohar, MD

10:35 – 11:05 Alpha-1 Antitrypsin Deficiency in COPD – Charlie Strange, MD

11:05 – 12:00 COPD in China – Gao Jinming, MD, PhD

12:00 – 1:00 Lunch/Exhibits

1:00 – 1:35 Update on Pharmacological Management of COPD – Jim Donohue, MD

1:35 – 2:10 Innovative Approaches to Smoking Cessation in the Patient-centered Medical Home – Scott Strayer, MD

2:10 – 2:45 Institution-based Tobacco Cessation Efforts at MUSC – Matt Carpenter, PhD

2:45 – 3:20 COPD/Asthma Home Transitional Care Models – Roy Pleasants, PharmD

3:25 – 4:25 Breakouts

Spirometry in COPD – George Copper, RRT

COPD Patient Educational Materials – Roy Pleasants, PharmD

Clinical Pearls in COPD – Jim Donohue, MD and Charlie Strange, MD

Screening for COPD in Healthcare and Community Settings – Jill Ohar, MD

How to Build Smoke-free Communities – Sally Herndon, MPH

Teaching Patients How to Use Inhalational Devices – Andrew Woods, PharmD

4:25 Adjourn

FACULTY CO-CHAIRS

Roy Pleasants, PharmD, Charlie Strange, MD, Jill Ohar, MD, and Andrew Harver, PhD

FACULTY

Undisclosed COPD patient

Matt Carpenter, PhD – Department of Psychiatry and Behavioral Sciences – Medical University of South Carolina, Charleston, SC

Charlie Strange, MD, Division of Pulmonary, Allergy, and Critical Care Medicine - Medical University of South Carolina, Charleston, SC

George Cooper, RRT – Novant Health Forsyth Medical Center, Winston Salem, NC (NC COPD Taskforce)

Jim Donohue, MD – Division of Pulmonary and Critical Care Medicine, UNC Chapel Hill, Chapel Hill, NC (NC COPD Taskforce)

Jinming Gao, MD, PhD – Division of Pulmonary Medicine Peking Union Medical University, Beijing, CN

Andrew Harver, PhD – Department of Public Health Sciences – UNC Charlotte, Charlotte, NC

Sally Herndon, MPH – NC Tobacco Prevention & Control Branch, NC Division of Public Health, Raleigh NC

Jill Ohar, MD – Section of Pulmonary, Critical Care, Allergy, and Immunologic Diseases – Wake Forest University, Winston Salem, NC (NC CIOPD Taskforce)

Connie Paladenech, RRT, RCP – Cardiac and Pulmonary Rehabilitation and Pulmonary Function Laboratory, - Wake Forest Baptist Health, Winston Salem, NC (NC COPD Taskforce)

Roy Pleasants, PharmD – Campbell University College of Pharmacy and Health Sciences, Duke University Pulmonary Division, and Durham VA Medical Center Departments of Pulmonary and Pharmacy, Durham, NC (NC COPD Taskforce)

Charlie Strange, MD – Division of Pulmonary, Critical care, Allergy, and Sleep Medicine, Medical university of South Carolina, Charleston, SC

Scott Strayer, MD, MPH – Division of Family Medicine, USC School of Medicine, Columbia, SC

Andrew Woods, PharmD – Wingate University College of Pharmacy, Wingate, NC

ADA STATEMENT – SPECIAL NEEDS STATEMENT

The Duke University School of Medicine and the NC COPD Taskforce are committed to making their activities accessible to all individuals. If you need any auxiliary aids or services identified in the American with Disabilities Act in order to attend this conference contact dcriservicedesk@dcri.duke.edu or 919-668-8916

Directions and Parking

Once on the UNC Charlotte Campus, visitors should enter campus using the main entrance off of University City Blvd. (US 49) and continue straight at the roundabout on Broadrick Blvd then turn left at the stop sign to University Rd. (you cannot turn right anyway). The entrance to the Cone Visitor Deck will be the second right.

General Directions to UNC Charlotte MAIN Campus:

From the North via I-77

- South on I-77
- Take exit 18 (Harris Blvd)
- Turn left onto Harris (go 7 miles to the exit for UNC Charlotte / Hwy 49)
- At bottom of exit ramp, turn left on NC-49 / UNIVERSITY CITY BLVD
- Campus is 1 mile on the LEFT.

via I-85

- South on I-85
- Merge onto I-485 S via EXIT 48 toward US-29
- Take the NC-49 exit- EXIT 33
- Turn RIGHT onto NC-49 S / UNIVERSITY CITY BLVD
- Turn RIGHT at 9201 UNIVERSITY CITY BLVD, CHARLOTTE
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From the South via I-77

- North on I-77
- Merge onto I-85 N via EXIT 13A toward GREENSBORO
- Follow I-85 directions below

via I-85

- North on I-85
- Take EXIT 43 for University City Blvd US-49
- Turn RIGHT onto University City Blvd US-49 N
- Continue on University City Blvd crossing N. Tryon St and W.T. Harris Blvd
- Turn LEFT at 9201 UNIVERSITY CITY BLVD, CHARLOTTE

From the East via US-74

- Turn right onto Harris Blvd
- Travel 9 miles to UNC Charlotte / Hwy 49 exit
- At bottom of exit ramp, turn left on 49
- Campus is 1 mile on left

From Concord via US-29

- Turn left onto Harris Blvd
- Go 1/2 mile to UNC Charlotte / Hwy 49 exit
- At bottom of exit ramp, turn left on 49
- Campus is 1 mile on left