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**University of Pittsburgh School of Medicine
Center for Continuing Education in the Health Sciences
Division of Pulmonary, Allergy & Critical Care Medicine**

**COPD 2020:
CURRENT GUIDELINES AND NEW DIRECTIONS**

SATURDAY, DECEMBER 7, 2019

**UNIVERSITY CLUB
123 UNIVERSITY PLACE
PITTSBURGH, PENNSYLVANIA 15260**

Course Directors:
Frank C. Sciurba, MD, FCCP



COPD 2020: Current Guidelines and New Directions Program Agenda

Saturday, December 7, 2019

7:30 – 8:10 am **Registration and Refreshments**
(LOBBY AND BALLROOM A, FIRST FLOOR)

MAIN MEETING SESSION: BALLROOM A, FIRST FLOOR

8:10 – 8:20 am **Welcome and Introduction**
Frank C. Scirba, MD, FCCP
University of Pittsburgh School of Medicine

8:20 – 9:00 am **Evidence Based Treatment of COPD**
Craig Riley, MD
University of Pittsburgh School of Medicine

9:00 - 9:15 am Discussion

9:15 – 9:45 am **Endobronchial Valves for Emphysema**
Roy Semaan, MD
University of Pittsburgh School of Medicine

9:45 – 9:55 am Discussion

9:55 – 10:10 am *Break*

10:10 – 10:45 am **Non-Invasive Ventilation in COPD Chronic
Respiratory Failure**
Nicholas S. Hill, MD
Tufts University School of Medicine

10:45 – 10:55 am Discussion

10:55 – 11:25 am **Current Clinical Trials: Bronchoscopic Device and
Biologic Intervention for Airway Dominant/Exacerbator
Subtypes**
Frank C. Scirba, MD, FCCP
University of Pittsburgh School of Medicine

11:25 – 11:35 am Discussion

- 11:35 – 12:00 pm **Advances in the Science of COPD at the University of Pittsburgh**
Jessica Bon Field, MD, MS
University of Pittsburgh School of Medicine
- 12:00 – 12:10 pm Discussion
- 12:10 am – 1:00 pm *Lunch (provided)*
- 1:00 – 1:30 pm **Lung Cancer Screening**
Rime Abbas, MD
University of Pittsburgh School of Medicine
- 1:30 – 1:40 am Discussion
- 1:40 – 2:00 pm **Lung Volume Reduction Surgery and Lung Transplantation**
Pablo Sanchez, MD, PhD, FACS
University of Pittsburgh School of Medicine
- 2:00 – 2:10 pm Discussion
- 2:10 - 3:00 pm **Panel Discussion & Case Presentations**
All Faculty
Moderator: Frank Scirba, MD, FCCP
- 3:00 pm Adjournment

COURSE DIRECTOR:

Frank C. Scirba, MD, FCCP

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Director, Emphysema/COPD Research Center
Director, Pulmonary Function Exercise Physiology Laboratory
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ORGANIZING COMMITTEE:

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Lauren Spiegel, MHS, PA-C

Staff Physician Assistant
University of Pittsburgh School of Medicine

SPEAKERS:

Rime Abbas, MD

Clinical Instructor of Medicine
Division of Pulmonary, Allergy & Critical Care Medicine
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Jessica Bon Field, MD, MS

Associate Professor of Medicine
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Surgical Director, Lung Transplantation and ECMO
Director, Lung Transplant Research
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Roy Semaan, MD

Assistant Professor of Medicine
Director, Interventional Pulmonary Program at UPMC
Division of Pulmonary, Allergy & Critical Care Medicine
University of Pittsburgh School of Medicine

EDUCATIONAL OBJECTIVES

The educational objectives of this conference are to describe and discuss the latest clinical advances and treatment options in COPD.

Upon completion of this conference, physicians and other health care workers will:

- Change their treatment approaches to COPD based on the latest evidence-based approach to clinical practice;
- Have learned the evidence-based benefits and risks of bronchoscopic and surgical lung volume reduction and be better able to select patients who may benefit by referral for this procedure;
- Understand the evidence-based benefits of non-invasive ventilation and be better able to select patients who may benefit by referral for this procedure.

TARGET AUDIENCE

The target audience for this conference is practicing physicians (including Pulmonologists and PCP's), nurses, fellows-in-training, respiratory therapists, nurses, and other health professionals.

CME ACCREDITATION AND DESIGNATION STATEMENT

In support of improving patient care, the University of Pittsburgh is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME) and the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physicians

The University of Pittsburgh School of Medicine designates this live activity for a maximum of **5.75 AMA PRA Category 1 Credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Nursing (CNE)

The maximum number of hours awarded for this Continuing Nursing Education activity is **5.75** contact hours.

Physician Assistant (AAPA)

The University of Pittsburgh has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for **5.75** AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

Other health care professionals

Other health care professionals will receive a certificate of attendance confirming the number of contact hours commensurate with the extent of participation in this activity.

DISCLAIMER STATEMENT

The information presented at this CME program represents the views and opinions of the individual presenters, and does not constitute the opinion or endorsement of, or promotion by, the UPMC Center for Continuing Education in the Health Sciences, UPMC / University of Pittsburgh Medical Center or Affiliates and University of Pittsburgh School of Medicine. Reasonable efforts have been taken intending for educational subject matter to be presented in a balanced, unbiased fashion and in compliance with regulatory requirements. However, each program attendee must always use his/her own personal and professional judgment when considering further application of this information, particularly as it may relate to patient diagnostic or treatment decisions including, without limitation, FDA-approved uses and any off-label uses.

FACULTY DISCLOSURE

All individuals in a position to control the content of this education activity including members of the planning committee, speakers, presenters, authors, and/or content reviewers have disclosed all relevant financial relationships with any entity producing, marketing, re-selling, or distributing health care goods or services, used on, or consumed by, patients.

The following relevant financial relationships were disclosed:

Nicholas S. Hill, MD	<u>Grant/Research Support:</u> Fisher Paykel <u>Consultant:</u> Philips Respironics, Fisher Paykel <u>CE Speakers' Bureau:</u> Philips Respironics, Fisher Paykel
Craig Riley, MD	<u>Grant/Research Support:</u> NIH NHLBI <u>Consultant:</u> UPMC Health Plan
Frank S. Scieurba, MD	<u>Grant/Research Support:</u> NIH <u>Consultant:</u> GlaxoSmithKline, Boehringer Ingelheim, Verona, AstraZeneca

No other planners, members of the planning committee, speakers, presenters, authors, content reviewers and/or anyone else in a position to control the content of this education activity have relevant financial relationships to disclose.

ACKNOWLEDGEMENTS

We gratefully acknowledge support from the following for this activity:

EDUCATIONAL GRANTS:

- AstraZeneca Pharmaceuticals LP
- GlaxoSmithKline LLC
- NuVaira
- Pulmonx