Fourth Annual Advances in Pulmonary Medicine

CME Symposium
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CME Symposium

Course Directors: Sangeeta M. Bhorade, MD, and Sharon R. Rosenberg, MD, MS

This educational program is designed for pulmonologists and other healthcare providers involved in the care of patients with pulmonary disease. There will be didactic lectures, two hands-on breakout sessions and case discussions. We hope you will join the Northwestern faculty and our keynote speaker, Gregory Tino, MD, Chief, Department of Medicine, Penn Presbyterian Medical Center, on Friday, November 10, for interactive discussions.

After attending this educational activity, participants should be able to:

1) Describe the clinical, radiographic, and pathologic differences in patients with connective tissue disease associated ILD.

2) Review the different modalities of treatment in patients with non-cystic fibrosis bronchiectasis.

3) Demonstrate use of echocardiography and mechanical ventilation in critically ill patients.

4) Explain the role of lung transplantation in the treatment of patients with advanced lung diseases.

5) Review new therapies to treat asthma.

6) Review evidence for the treatment of pulmonary embolism.

7) Explain challenges in managing readmissions for COPD.

For more information, please contact Sarah Baggs, Continuing Medical Education Administrator, at Northwestern Memorial HealthCare, at 312.926.7975.
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>7:15 am</td>
<td>Breakfast and Registration</td>
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| 8:00 am  | **Keynote Speaker**  
*Bronchiectasis: an Update for Clinicians*  
*Gregory Tino, MD* |
| 9:00 am  | **Case Discussion: Bronchiectasis**  
*Michelle Prickett, MD, and Gregory Tino, MD* |
| 9:30 am  | **New Breakthroughs in Severe Asthma Therapy**  
*Sharon R. Rosenberg, MD, MS* |
| 9:55 am  | **Can We Really Prevent COPD Hospital Rehospitalization?**  
*Ravi Kalhan, MD, MS, and Susan R. Russell, MD*  
*Moderator: Sharon R. Rosenberg, MD, MS* |
| 10:20 am | Refreshment Break                                                   |
| 10:40 am | **Multidisciplinary Approach to Acute Pulmonary Embolism**  
*Michael J. Cuttica, MD, MS, Kush R. Desai, MD, and Daniel R. Schimmel, MD, MS* |
| 11:10 am | **Novel Approaches to Interstitial Lung Diseases Associated with Connective Tissue Disease**  
*Rishi Agrawal, MD, Sangeeta M. Bhorade, MD, Jane Dematte, MD, MBA, and Anjana V. Yeldandi, MD, FCAP* |
| 11:45 am | **Interesting Cases from Northwestern’s Chest Imaging Archives**  
*Rishi Agrawal, MD* |
| 12:15 pm | Working Lunch with Round Table Discussion                           |
| 1:00 pm  | **Sepsis ALERT!**  
*Susan R. Russell, MD, and Joanne Prinz, RN, BSN* |
| 1:30 pm  | **ECMO in Influenza**  
*Ankit Bharat, MD, and Richard G. Wunderink, MD* |
| 2:00 pm  | Break                                                               |
| 2:15 pm  | **Hands-On Breakout Sessions**  
*Option 1: ECHO in Critical Care*  
*Jyothy Puthumana, MD, and Jeffrey H. Barsuk, MD, MS*  
*Option 2: Mechanical Ventilation*  
*Thomas C. Corbridge, MD, Benjamin D. Singer, MD, and James Walter, MD* |
| 4:15 pm  | Wine and Cheese Reception                                          |
| 4:45 pm  | Adjourn                                                             |
Program Course Directors

Sangeeta M. Bhorade, MD  
Medical Director,  
Lung Transplant Program  
Northwestern Memorial Hospital  
Professor of Pulmonary and Critical Care  
Northwestern University  
Feinberg School of Medicine

Sharon R. Rosenberg, MD, MS  
Co-Director, Asthma and COPD Program  
Northwestern Memorial Hospital  
Assistant Professor of Pulmonary and Critical Care  
Northwestern University  
Feinberg School of Medicine

Keynote Speaker

Gregory Tino, MD  
Chief, Department of Medicine  
Penn Presbyterian Medical Center  
Associate Professor of Medicine  
Perelman School of Medicine at the University of Pennsylvania
Program Faculty

Rishi Agrawal, MD  
Assistant Professor of Radiology  
Northwestern University  
Feinberg School of Medicine

Jeffrey H. Barsuk, MD, MS  
Director of Simulation and Patient Safety  
Professor of Medicine and Medical Education  
Northwestern University  
Feinberg School of Medicine

Ankit Bharat, MD  
Surgical Director, Lung Transplant Program  
Northwestern Memorial Hospital  
Assistant Professor of Thoracic Surgery and Pulmonary and Critical Care Medicine  
Northwestern University  
Feinberg School of Medicine

Thomas C. Corbridge, MD  
Professor of Pulmonary and Critical Care and Physical Medicine and Rehabilitation  
Northwestern University  
Feinberg School of Medicine

Michael J. Cuttica, MD, MS  
Director, Pulmonary Hypertension Program  
Northwestern Memorial Hospital  
Assistant Professor of Pulmonary and Critical Care  
Northwestern University  
Feinberg School of Medicine

Jane E. Dematte, MD, MBA  
Director, Interstitial Lung Disease Program  
Associate Chief for Clinical Services  
Northwestern Memorial Hospital  
Professor of Pulmonary and Critical Care  
Northwestern University  
Feinberg School of Medicine

Kush R. Desai, MD  
Assistant Professor of Radiology  
Section of Interventional Radiology  
Department of Radiology  
Northwestern University  
Feinberg School of Medicine

Ravi Kalhan, MD, MS  
Director, Asthma and COPD Program  
Northwestern Memorial Hospital  
Associate Chief for Clinical Research  
Associate Professor of Pulmonary and Critical Care and Preventive Medicine  
Northwestern University  
Feinberg School of Medicine

Michelle Prickett, MD  
Associate Director, Adult Cystic Fibrosis Program  
Medical Director, Respiratory Care  
Northwestern Memorial Hospital  
Assistant Professor of Pulmonary and Critical Care  
Northwestern University  
Feinberg School of Medicine

Joanne Prinz, RN, BSN  
Clinical Quality Leader  
Clinical Quality  
Northwestern Memorial Hospital

Jyothy J. Puthumana, MD  
Associate Professor of Cardiology  
Northwestern University  
Feinberg School of Medicine

Susan R. Russell, MD  
Medical Director, Inpatient Pulmonary Unit  
Northwestern Memorial Hospital  
Assistant Professor of Pulmonary and Critical Care  
Northwestern University  
Feinberg School of Medicine

Daniel R. Schimmel, MD, MS  
Acute Pulmonary Embolism Response Team, Executive Committee  
Pharmacy and Therapeutics Safety Committee, Chair  
Bluhm Cardiovascular Institute  
Assistant Professor of Interventional Cardiology  
Northwestern University  
Feinberg School of Medicine

Benjamin D. Singer, MD  
Assistant Professor of Pulmonary and Critical Care  
Northwestern University  
Feinberg School of Medicine

James Walter, MD  
Clinical Instructor of Pulmonary and Critical Care  
Northwestern University  
Feinberg School of Medicine

Richard G. Wunderink, MD  
Medical Director, Medical ICU  
Northwestern Memorial Hospital  
Professor of Pulmonary and Critical Care  
Northwestern University  
Feinberg School of Medicine

Anjana V. Yeldandi, MD, FCAP  
Associate Professor of Pathology  
Northwestern University  
Feinberg School of Medicine
Program Location
The program will be held at Northwestern Medicine Prentice Women's Hospital, 250 East Superior Street, Third Floor, Conference Room L South, Chicago, IL.

Hotel Accommodations
To make a hotel reservation, please visit here to find the list of participating hotels who offer a Northwestern discount. We recommend you make your reservations as soon as possible to ensure accommodations.

Directions and Parking
Please visit our website at nm.org for directions to the conference. We offer discounted parking in the garage just south of the hospital at 222 East Huron Street.

Audience
The content of the program is appropriate for pulmonologists and other healthcare providers caring for patients with pulmonary disease.

Registration Fee
The fee is $85 for physicians and $45 for trainees, nurses and other healthcare professionals. Breakfast, refreshments and lunch are provided. Space is limited. No refunds after October 27.

Registration Procedure
To register online, please visit cme.northwestern.edu and click on Conference Calendar. Otherwise, complete the registration form and mail it with your check made payable to Northwestern Memorial HealthCare (CME) to the address listed below, prior to October 27, or fax registration form with credit card information to Sarah Baggs, Continuing Medical Education Administrator, at 312.694.2249 (this is a private line).

For additional information:
Northwestern Memorial Healthcare
675 North St. Clair Street, Galter 3-104H
Chicago, IL 60611
Phone: 312.926.7975
Fax: 312.694.2249
Email: sbaggs@nm.org

Family Attractions
Prentice Women's Hospital is located in the heart of Chicago, within walking distance of a variety of restaurants, public transportation and the Magnificent Mile, Chicago's premier shopping area. For a complete listing of Chicago attractions, visit choosechicago.com/things-to-do/

Accreditation Statement
The Northwestern University Feinberg School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit Designation Statement
The Northwestern University Feinberg School of Medicine designates this live activity for a maximum of 7.5 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 5 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider’s responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.
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Registration Form

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Complete the registration form and mail it with your check made payable to Northwestern Memorial HealthCare (CME) to the address listed to the right, prior to October 27, or fax registration form to Sarah Baggs at 312.694.2249. (This is a private fax)

Name: ______________________________________________________________________________________________________
Title: _______________________________________________________________________________________________________
Specialty/Subspecialty:  _______________________________________________________________________________________

Please choose a breakout session:

- Option 1: ECHO in Critical Care:  
- Option 2: Mechanical Ventilation:

- MD ($85)  
- NP/RN ($45)  
- RT ($45)  
- Fellow ($45)

Check One:  
- Check  
- Credit Card

Check One:  
- VISA®  
- MC®  
- AMEX®
Account Number ______________________________________________________ Exp Date:
Hospital Affiliation(s):________________________________________________________________________________________
Address: ____________________________________________________________________________________________________
City: _______________________________________________________________________________________________________
State: ___________________________________________ ZIP: _____________________________________________________
Email: ______________________________________________________________________________________________________

Please Indicate Any Special Needs: ________________________________________________________________________________
_________________________________________________________________________________________________________________
Dietary Preference: _____________________________________________________________________________________________
_________________________________________________________________________________________________________________

How did you hear about our program?

- Brochure  
- E-mail  
- Website  
- Word of Mouth  
- Previous Attendee

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Sarah Baggs
C/O Northwestern Memorial HealthCare (CME)
675 North St. Clair Street, Galter 3-104H
Chicago, IL 60611

Friday, November 10, 2017