

25th Annual **Advances in Pulmonary and Critical Care Medicine Conference**



Friday, March 9, 2018
7:00 AM – 4:40 PM

**Inova Fairfax Medical Campus
Physicians Conference Center
3300 Gallows Road
Falls Church, VA**

PROGRAM DIRECTORS:

Svetolik Djurkovic, MD
*Chief, Critical Care Section
Inova Fairfax Medical Campus*

Eric Libre MD, FACP, FCCP
*Chief, Pulmonary Section
Inova Fairfax Medical Campus*

www.inova.org/pulmonarycriticalcare



Program Description

Inova's Advances in Pulmonary and Critical Care Medicine is a full day symposium that provides latest cutting edge and practical information in Pulmonary and Critical Medicine. Participants will also have the opportunity to talk directly to expert faculty, and to learn more about the current standards of care, and recommendations for optimizing patient care.

LEARNING OBJECTIVES

1. Describe new therapies for the management of asthma.
2. Identify prompt and appropriate treatment of pulmonary embolism (PE).
3. Discuss recent guidelines for pulmonary arterial hypertension (PAH) diagnosis and management.

WHO SHOULD ATTEND:

This conference is intended for physicians and clinicians in the following medical specialties/fields:

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|----------------------|---|
| ■ Pulmonary Medicine | ■ Respiratory Care Practitioners |
| ■ Critical Care | ■ Physician Assistants |
| ■ Intensive Care | ■ Nurses, Registered Nurses and Nurse Practitioners |
| ■ Emergency Medicine | ■ Allied Health Care |
| ■ Infectious Disease | ■ Professionals interested in Pulmonary /Critical Care Medicine |
| ■ Internal Medicine | |
| ■ Family Practice | |

Accreditation Statement

The Inova Office of Continuing Medical Education is accredited by the Medical Society of Virginia to provide continuing medical education for physicians.

Credit Designation



Continuing
Medical
Education

The Inova Office of Continuing Medical Education designates this live activity for a maximum of **7 AMA PRA Category 1 Credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Physicians may claim up to **7 credits** in Type 1 CME on the Virginia Board of Medicine Continued Competency and Assessment Form required for renewal of an active medical license in Virginia.

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to **7 MOC points** in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.



Program Schedule

Friday, March 9, 2018

7:00 AM – 7:50 AM	Registration, Breakfast and Exhibits
7:50 AM – 8:00 AM	Introduction & Opening Remarks
8:00 AM – 8:55 AM	<i>Biologic Therapy for the Treatment of Asthma</i> Mario Castro, MD, MPH
8:55 AM – 9:50 AM	<i>Update on the Diagnosis and Management of Pulmonary Hypertension</i> Vallerie V. McLaughlin, MD, FAHA, FACC
9:50 AM – 10:10 AM	Coffee Break and Exhibits
10:10 AM – 11:05 AM	<i>Controversies in the Management of Pulmonary Emboli</i> Todd Bull, MD
11:05 AM – 12:00 PM	<i>KEYNOTE: ARDS Integrated Pathophysiology and Treatment</i> Luciano Gattinoni, MD
12:00 PM – 1:00 PM	LUNCH with Inova Chief Residents – Case review with Chief Residents and lunch will be available in the lower level of the PCC
1:00 PM – 1:50 PM	<i>High Resolution CT: Approach to Interpretation of Scans</i> Rakesh Shah, MD, FCCP, FACR
1:50 PM – 2:40 PM	<i>Pre-hospital Triage to Successful Reperfusion: A Team Based, Patient Centered Approach for Mechanical Thrombectomy</i> Rishi Gupta, MD
2:40 PM – 3:00 PM	Coffee Break and Exhibits
3:00 PM – 3:50 PM	<i>Updates in Critical Care Toxicology</i> Sophie Gosselin, MD, CSPQ, FRCPC(EM), FAACT, FACMT
3:50 PM – 4:40 PM	<i>Optimizing Antimicrobial Therapy in Septic Shock: Hit Fast and Hard</i> Anand Kumar, MD
4:40 PM	Adjourn

Course Faculty



Keynote Speaker: Luciano Gattinoni, MD
“ARDS Integrated Pathophysiology and Treatment”
Guest Professor Anaesthesia and Intensive Care
University of Göttingen - Germany



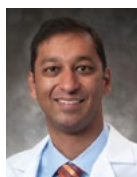
Todd Bull, MD
“Controversies in the Management of Pulmonary Emboli”
Professor of Medicine
Director, Pulmonary Vascular Disease Center
Pulmonary Sciences and Critical Care Medicine and Cardiology
University of Colorado



Mario Castro, MD, MPH
“Biologic Therapy for the Treatment of Asthma”
Alan A. and Edith L. Wolff Professor of Pulmonary and Critical Care Medicine
Professor of Medicine, Pediatrics and Radiology
Washington University School of Medicine



Sophie Gosselin, MD, CSPQ, FRCPC(EM), FAACT, FACMT
“Updates in Critical Care Toxicology”
Associate Professor, Department of Medicine, McGill University
Attending Emergency Physician, Medical Toxicologist, McGill University
Health Centre and Hôpital Charles Lemoyne
Medical Toxicologist - Centre Anti-Poison du Québec



Rishi Gupta, MD
“Pre-hospital Triage to Successful Reperfusion: A Team Based, Patient Centered Approach for Mechanical Thrombectomy”
WellStar Medical Group, Neuroscience

Faculty Disclosures

The Inova Office of Continuing Medical Education complies fully with the ACCME Standards of Commercial Support. Faculty declaring a relevant commercial interest will be identified on screen prior to and during the conference via PowerPoint.

Course Faculty



Anand Kumar, MD
“Optimizing Antimicrobial Therapy in Septic Shock: Hit Fast and Hard”
ICU Staff Physician, Health Sciences Centre, Winnipeg
Professor of Medicine, Medical Microbiology and Pharmacology
University of Manitoba, Canada



Vallerie V. McLaughlin, MD, FAHA, FACC
“Update on the Diagnosis and Management of Pulmonary Hypertension”
Kim A. Eagle, MD Endowed Professor of Cardiovascular Medicine
Associate Chief, Cardiovascular Medicine
Director, Pulmonary Hypertension Program
Director, Disease Management ACU
Director, Heart Vessel Blood Clinical Trials Support Unit
University of Michigan, Ann Arbor, Michigan



Rakesh Shah, MD, FCCP, FACR
“High Resolution CT: Approach to Interpretation of Scans”
Chief of Thoracic Radiology
Departments of Radiology and Medicine
North Shore University Hospital
Professor of Radiology
Zucker School of Medicine at Hofstra Northwell

Conference Registration

Visit www.inova.org/pulmonarycriticalcare to register today!	
Inova/IMG Physician	\$145
Physician Registration.....	\$160
Respiratory Therapist, Nurse, and Allied Health Professional.....	\$115
Medical Student, Resident and Fellows	Complimentary, Online registration required

Registration cancellation is only accepted prior to February 23, 2018.
The registration fee is non-refundable after the cancellation date.

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CONFERENCE LOCATION:

Inova Fairfax Medical Campus
Physicians Conference Center
3300 Gallows Road,
Falls Church, VA 22042

HOTEL ACCOMMODATIONS:

Fairview Park Marriott

3111 Fairview Park Drive, Falls Church, VA 22042
703-849-9400

Hyatt House Merrifield

8296 Glass Alley, Fairfax, VA 22031
571-327-2277

PARKING:

Parking is available in the BLUE Visitors Garage

*You will receive a parking validation ticket at registration

COURSE SYLLABUS:

In maintain Inova Green standards, the course syllabus will be available online the day of the conference and for 30 days following.

SPECIAL NEEDS OR REQUESTS:

Inova CME complies with the American with Disabilities Act. If you require special services or facilities and/or dietary considerations (outside of vegetarian) to support your participation in this CME program, please contact Hannah Arriola, hannah.arriola@inova.org at least 14 days prior to the conference date.



8110 Gatehouse Road, Suite 500W
Falls Church, VA 22042

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For more information:
Hannah Arriola, Meeting Coordinator
703-204-6383
hannah.arriola@inova.org



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