This course explores the most challenging management problems that clinicians face when treating patients with pulmonary embolism (PE) and the complications of this important and potentially fatal condition. Distinguished faculty from multiple specialties (pulmonary/critical care, cardiology, interventional radiology, emergency medicine, anesthesia/critical care, thoracic surgery, and hematology/oncology) will present current information in the areas of pulmonary embolism pathophysiology, epidemiology, risk factors, diagnosis, risk stratification, medical and interventional management, novel treatments, outcomes, and complications. The conference also emphasizes interaction between participants and faculty and allows ample time for case presentations and group panel discussions with a specific emphasis on the practicalities of forming a multidisciplinary Pulmonary Embolism Response Team (PERT). The combination of didactics with a virtual PERT meeting ensures an outstanding interactive educational experience for attendees.

**Course Description**

At the completion of this program, participants should be better able to:

- Understand key aspects of the latest advances in the pathophysiology, risk factors, and diagnosis of PE
- Utilize echocardiogram and other imaging modalities in the evaluation of patients with suspected and confirmed PE
- Risk stratify patients into low-risk, submassive, and massive PE categories to better identify populations that are high risk for morbidity and mortality from their PE
- Manage patients with both low-risk and high-risk PE with a variety of treatment options, including anticoagulation, medical and interventional lysis strategies, and surgical therapies
- Recognize the potential short-term and long-term complications from PE and how to prevent and treat them
- Highlight unique patient populations with PE and their specific treatment challenges
- Promote and enhance coordinated multidisciplinary care of PE patients with a specific focus on the use of PERT teams

**Course Objectives**

This course is targeted towards physicians active in the diagnosis and management of PE and Venous ThromboEmbolism (VTE), including pulmonology, critical care, hematology, cardiology, emergency medicine, interventional radiology, cardiac surgery, internal medicine, radiology and anesthesiology. Fellows, residents and allied health professionals such as nurse practitioners will also gain invaluable knowledge.
COURSE DIRECTORS

John Moriarty, MD, FSIR
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David Geffen School of Medicine at UCLA

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Division of Cardiology, Department of Medicine
David Geffen School of Medicine at UCLA
Saturday, November 17, 2018

7:00 REGISTRATION AND BREAKFAST

Acute PE: Diagnosis and Triage
Moderator: John Moriarty, MD, FSIR

8:00 Welcome and Introductory Remarks
John Moriarty, MD, FSIR

8:05 Acute PE: Scope of the Problem
Tisha Wang, MD

8:20 Risk Stratification in Acute PE: Half the Battle
Marcella Calfon Press, MD, PhD, FACC

8:35 Imaging in PE: Who, How, and What’s Next
Scott Genshaft, MD

8:50 Panel and Q&A

Low Risk PE
Moderator: Tisha Wang, MD

9:00 Anticoagulation for PE in the Age of DOACS
Kanwar Kahlon, MD

9:15 Rapid Discharge from ER: When is it Safe to Send Home
Lynne McCullough, MD, FACEP

9:30 Cancer and Thrombophilia Work Up: Who and How to Investigate Further
Deborah Wong, MD, PhD

9:45 Panel and Q&A

10:00 BREAK

Submassive PE
Moderator: Marcella Calfon Press, MD, PhD, FACC

10:30 ECHO of the In-Danger RV
Eric H. Yang, MD, FACC, FASE

10:45 Systemic Lysis for Submassive PE
Nida Qadir, MD

11:00 Catheter Directed Therapy for Submassive PE: Not Just Lysis
Stephen Kee, MD, MMM, FSIR

11:15 Panel and Q&A
Moderator: John Moriarty, MD, FSIR

11:25 KEYNOTE LECTURE
PE Response Teams: The Way of the Future?
Richard Channick, MD

12:00 LUNCH
Submassive and Massive PE
Moderator: Tisha Wang, MD

1:00  IVC Filters: When, and When Not, to Use in Acute PE
      Adam Plotnik, MD

1:15  Surgical Management of Acute PE
      Danny Razmy, MD

1:30  Clot in Motion: PE Response Team in Motion
      John Moriarty, MD, FSIR

1:45  Critical Care of the Massive PE Patient
      Igor Barjaktarevic, MD, PhD

2:00  Systemic Lysis: How Much to Give and How to Give it
      Oren Friedman, MD

2:15  ECMO in PE: Life Saving or just Preserving?
      Vadim Gudzenko, MD

2:30  Panel and Q&A

2:45  BREAK

Special Topics in PE
Moderator: Marcella Calfon Press, MD, PhD, FACC

3:15  CTEPH: Who and How to Follow after Acute PE
      Victor Tapson, MD

3:30  CTEPH: Treatment Options in 2018
      Rajan Saggar, MD

3:45  PE in Special Populations: Lung Transplant, Morbid Obesity and Pediatrics
      Aaron S. Weinberg, MD, MPhil

4:00  PE in Special Populations: Pregnancy, High Bleeding Risk and the Patient
      with Cancer
      Olcay Aksoy, MD, FACC

4:15  Panel and Q&A

4:30  BREAK

Virtual PERT
Moderator: John Moriarty, MD, FSIR

4:45  Virtual PE Response Team: Expert Faculty Debate Their Best and Worst Cases
      Panelists: Drs. Calfon Press, Channick, Friedman, Manthripragada, Soverow, Tapson, Wang

6:00  ADJOURN
Registration Fee

$150  Physicians
$50  Nurses, Allied Health Professionals
$50  Fellows, Residents

Refunds

Cancellations must be received in writing by Friday, October 19, 2018 and will be subject to a $50 processing fee. No refunds will be granted after that date. If, for any reason, the course must be cancelled, discontinued, or rescheduled by the Office of Continuing Medical Education, a full refund will be provided.

Enrollment

By Mail

Use the form attached. Mail to the UCLA Office of Continuing Medical Education, David Geffen School of Medicine at UCLA, Pulmonary Embolism Care, 10920 Wilshire Blvd., Ste. 1060, Los Angeles, CA 90024-6512

Online

Go to www.cme.ucla.edu/courses, click on PE and U: A Multidisciplinary Approach to Pulmonary Embolism Care, and click on the registration information section. You may use your MasterCard, VISA, American Express or Discover card to register online.

By Phone

Use your American Express, MasterCard, VISA or Discover card. Call (310) 794-2620.

By FAX

Send the completed enrollment form with credit card information and authorizing signature. Fax (310) 794-2624.

Program Location

UCLA Meyer and Renee Luskin Conference Center
425 Westwood Plaza
Los Angeles, CA 90095
855-522-8252

Directions and Parking

From the 405 freeway, exit Wilshire Blvd., east toward Westwood. Turn left on Westwood Blvd., travel past Charles E. Young Dr. South and turn left on Structure 8 driveway. Drive up the ramp to the rooftop level to park. Pay per license plate at the kiosk and display the parking permit on your dash. All day self parking is $12.00. Walk down one level and across pedestrian walkway toward Luskin Conference Center. Enter through Luskin Conference Center doors on right side.

Accreditation

The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA designates this live activity for a maximum of 7.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosure Statement

The FDA has issued a concept paper which classifies commercial support of scientific and educational programs as promotional unless it can be affirmed that the program is “truly independent” and free of commercial influence. In addition to independence, the FDA requires that nonpromotional, commercially supported education be objective, balanced, and scientifically rigorous. The policy further states that all potential conflicts of interest of the CME staff and faculty be fully disclosed to the program’s participants. In addition, Accreditation Council for Continuing Medical Education policy mandates that the provider adequately manages all identified potential conflicts of interest prior to the program. We at UCLA fully endorse the letter and spirit of these concepts.
Application for Enrollment (Please Print)

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<td>PE and U: A Multidisciplinary Approach to Pulmonary Embolism Care</td>
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REGISTRATION FEES:
- $150 Physicians
- $50 Nurses, Allied Health Professionals
- $50 Fellows, Residents

Please print clearly, and remember to include your credit card number and authorizing signature.

____________________________
Last four digits of your Social Security Number

Name (First/Middle/Last)                        Degree  □ Male  □ Female

Preferred Mailing Address

______________________________________________________
City/State/ZIP  (_______)  ____________________________

(_______)_________________________  ____________________________
Area Code  Daytime Phone  E-mail

Specialty

□ Check enclosed payable to: The Regents of the University of California

Charge:  □ MasterCard  □ Visa  □ Discover  □ American Express

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Name of cardholder

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Authorizing Signature  Expiration (Mo/Yr)

Mail to: Office of Continuing Medical Education, David Geffen School of Medicine at UCLA, Pulmonary Embolism Care, 10920 Wilshire Blvd., Suite 1060, Los Angeles, CA 90024-6512.
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