

# HEARTNET OF THE VIRGINIAS

# WHY DISCUSS PULMONARY EMBOLISM AT A HEARTNET CONFERENCE?

**Virtual Conference | Saturday, Oct. 7, 2023 | 8 a.m. - noon**

Join your cardiovascular colleagues for a session of professional networking and growth.

## TOPICS

### Pulmonary Embolus and Acute Coronary Syndrome Comparisons

Michael Sternberg, D.O., Chief Cardiology Fellow  
*Carilion Clinic Cardiology*  
*The Cardiovascular Institute*

## OBJECTIVES

1. Review the signs, symptoms and diagnosis of pulmonary embolism.
2. Discuss similarities between the presentation of pulmonary embolism and acute coronary syndrome.
3. Identify the risk stratification and prognosis of patients with pulmonary embolism.

### Emerging Advanced Therapies in the Era of PERT

(Pulmonary Embolus Response Team)

Moises Cossio, D.O.  
*Carilion Clinic Pulmonary/Critical Care*  
John Schwab, M.D., Critical Care Fellow  
*Carilion Clinic Critical Care*

1. Recognize patients who are potential candidates for advanced therapy.

2. Demonstrate knowledge of the Carilion-specific PERT process.

3. Discuss interim results of Carilion's PERT Program.

### Interventional Radiology Aspects of PERT

Joseph Hughes III, M.D.  
*Carilion Clinic Interventional Radiology*

1. Review the progression of interventional radiology techniques in the treatment of pulmonary embolism.
2. Discuss the risk stratification for interventional radiology.
3. Review of patient selection and outcomes related to interventional radiology.

### Advanced Mechanical Support for PERT

Mark Joseph, M.D.  
*Carilion Clinic Cardiac Surgery*  
*The Cardiovascular Institute*

1. Discuss the role of CT surgery and history of treatment for acute PE
2. Identify risk factors for patients needing mechanical circulatory support (MCS)
3. Discuss the types of mechanical circulatory support – extracorporeal membrane oxygenation (MCS-ECMO) /right ventricular assist device (RVAD).

### PERT at a Community Hospital: Carilion New River Valley Medical Center

Michael Kelley, M.D.  
*Carilion Clinic Cardiology*  
*The Cardiovascular Institute*

1. Review the clinical risk stratification of patients presenting with acute pulmonary embolism.
2. Discuss the role of catheter-directed thrombolysis in the management of acute pulmonary embolism.
3. Review the importance of transfer of intermediate and high-risk pulmonary embolism patients to a PERT Center.

## REGISTRATION

### Target Audience:

Physicians, nurses and other health care professionals who desire to enhance or develop their knowledge of current trends in the care and treatment of cardiovascular disease.

### Online Registration Instructions:

- » Go to [www.CarilionClinic.org/conferences](http://www.CarilionClinic.org/conferences), scroll down to and select HeartNet of the Virginias Virtual Conference.
- » Please register no later than Friday, Oct. 6, 2023.

**NON-CARILION PHYSICIANS, ACPs AND EMPLOYEES** | Registration fee: \$25 (includes CME for physicians and ACPs).

**CARILION CLINIC PHYSICIANS, ACPs AND EMPLOYEES** | Carilion Clinic covers the registration fee for current employees.

Register using your Carilion Clinic email.

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Medical Society of Virginia through the joint providership of Carilion Clinic's CME Program and HeartNet of the Virginias.

Carilion Clinic's CME Program is accredited by The Medical Society of Virginia to provide continuing medical education for physicians.

Carilion Clinic's CME Program designates this live activity for a maximum of **4.0 AMA PRA Category 1 Credits™**.

Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Category A/A+ CE credit is pending approval by the ASRT.

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 4 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 completing information to ACCME for the purpose of granting ABIM MOC credit.

This activity has been submitted to the Virginia Nurses Association for approval to award contact hours. The Virginia Nurses Association is accredited as an approver of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

Application has been made to the American Association for Respiratory Care (AARC) for continuing education contact hours for respiratory therapists.

