Follow-up After Acute Pulmonary Embolism and the SEARCH Algorithm: A Rapid-Fire Discussion

This session will follow several patients who experience diverse, long-term outcomes after acute PE. Each has a different pattern of results on clinical follow-up and diagnostic tests. Potential therapies range from reassurance to surgical pulmonary endarterectomy. To navigate through the myriad of potentially useful diagnostic tests we could employ, we will consult clinical experts with considerable experience in the fields of risk quantification, symptomatic screening, exercise testing, pulmonary arterial perfusion, resting echocardiography, chest imaging, and hemodynamic measurement of patients after PE. With their assistance, we will choose the safest and most cost-effective way to evaluate and treat each patient.

Faculty:
William Stringer, MD, FCCP
Timothy Morris, MD, FCCP
Timothy Fernandes, MD, MPH, FCCP
Erik Klok, MD, PhD
Jina Chung, MD, FACC

Team up on Tumor Board

Thoracic oncology is advancing rapidly, and it can be hard to be a combined pulmonologist, oncologist, thoracic surgeon, and radiologist. Join our expert tumor board to learn about the newest challenges in lung cancer management, how they work in a multidisciplinary team, and how your colleagues approach the newest complexities of lung cancer management.

Faculty:
Erin Gillaspie, MD
David Chi Leung Lam, MD, MSSB, FCCP
Carolyn Presley

Interstitial Lung Abnormalities: When Are They Incidental? When Are They Interstitial Lung Disease?

Physicians have employed CT scans for lung cancer screening over the past decade. This has led to the identification of incidental interstitial lung abnormalities (ILAs), despite many patients having minimal respiratory symptoms. The Fleischner Society published guidance in 2020 to aid clinicians in evaluating and caring for patients with ILAs. This presentation will define ILAs, aid clinicians in identifying high-risk patients, and help differentiate ILAs from similar, yet unrelated, findings.

Faculty:
Lydia Chelala
Sean Callahan, MD, FCCP
Juliana Bueno, MD

Controversies in Asthma-COPD Overlap: A Pro-Con Debate

Asthma-COPD overlap is a term used to identify patients with airway disease who have features of both asthma and COPD. The topic has remained controversial, and there is no universally accepted definition. In the 2022 update, the GOLD guidelines abandoned use of the term, arguing that asthma and COPD are different disorders that may share common features such as eosinophilia or some degree of reversibility. Some patients with either asthma or COPD manifest overlapping features and have greater morbidity than asthma or COPD alone, but the information on the best therapeutic approach is limited and relies on expert opinion.

Faculty:
Nicola Hanania, MD, MS, FCCP
Garbo Mak, MD
Arjun Mohan, MD, MBBS
Neveda Murugesan, MD
Peter Gibson, MBBS
Continuous Renal Replacement Therapy: A Primer for the Intensivist

Continuous renal replacement therapy (CRRT) is commonly used in patients who are critically ill in the ICU. Key concepts about the delivery of CRRT are fundamental for the practicing intensivist. In this session, we will review these concepts with practical examples.

**Faculty:**
- Javier Neyra, MD
- Lenar Yessayan, MD
- Gretchen Sacha, PharmD

Self-Study Time

11 AM – 12 PM CT

Case Studies in Difficult Airway Management

This session will present three cases with high-risk upper airway features, including obesity, upper airway mass lesions, and severe tracheal stenosis. Participants will vote on their preferred management strategies in these challenging situations, followed by an interprofessional panel discussion on the best systematic approach with emphasis on pharmacology and initial and rescue strategies.

**Faculty:**
- Viren Kaul, MD, FCCP
- June Chae, MD
- Quintin Cappelle, MD

12:10 PM – 12:30 PM CT

Live Q&A With Faculty

3 PM – 4 PM CT

Severe ARDS: State-of-the-Art Management Strategies

Treating patients with severe ARDS can be challenging for ICU practitioners. Participants in this session will review the current state-of-the-art evidence supporting these interventions. Following this session, practitioners will be able to appropriately deploy these strategies to help lessen the burden of this terrible disease. Learning will be enhanced by the integrated review of actual case-based scenarios.

**Faculty:**
- Daniel Ouellette, MD, FCCP
- Bathmapriya Balakrishnan, MD, FCCP
- Alex Garbarino, MD

5 PM – 6 PM CT

Acute Right Ventricular Failure Management: Different Training, Different Approaches

Depending on the etiology of right ventricular failure, patients may be cared for in the medical or cardiac ICU, resulting in diverse approaches to management. Practice differences are driven, at least in part, by the training background of the clinicians staffing these ICUs. Such diversity of practice lends itself to a pro-con debate of various diagnostic and clinical management approaches.

**Faculty:**
- Bindu Akkanti, MD, FCCP
- Erik Osborn, MD
- Aniket Rali, MD, FCCP