



SESSION 110

Pulmonary Embolism: Diagnosis, Management, and Controversies

My talk aims to summarize the state of the art of diagnosing and treating pulmonary embolism, with a focus on streamlining diagnosis and decision making in a resource-limited setting. Spanning the usage of laboratory markers and diagnostic imaging (including bedside point-of-care ultrasound), to choosing the appropriate treatment for your patients, I hope to concisely but thoroughly review the ins and outs of pulmonary embolism. I also will review some of the newest literature and controversies in pulmonary embolism management in the hopes that you can take this new information back in to your own practice.

1. Review the risk factors and diagnostic algorithm of pulmonary embolism.
2. Review the strengths and weaknesses of imaging for pulmonary embolism, including point-of-care ultrasonography.
3. Review the treatment of pulmonary embolism, including use of thrombolytics, DOACS.
4. Review some of the latest research and controversies in pulmonary embolism, including home treatment, workup in pregnancy, adjustments to the D-Dimer threshold, and sub-segmental pulmonary embolism.