



# Maryland Chapter

## AMERICAN COLLEGE OF EMERGENCY PHYSICIANS

**2022 Maryland ACEP Chapter Educational Conference & Annual Meeting**  
**Thursday, April 21, 2022**

### **FACULTY**

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### **PRESENTATION**

“Putting the “Pro” in Probe  
How POCUS Can Change Your Management”

### **DESCRIPTION**

Patients will often present to the emergency department in respiratory distress and chest pain. The differential diagnoses for acute respiratory distress are vast and treatment options differ. In this talk I discuss how bedside ultrasound can help you rapidly identify and differentiate between serious causes of acute respiratory distress. We will go through ultrasound findings in CHF vs. COPD exacerbations, pneumothorax, pulmonary embolism, volume overload, pleural and pericardial effusions. I also will simplify how you can identify regional cardiac wall motion abnormalities which can be an indication for Cath lab activation.

### **OBJECTIVES & OUTCOMES**

- The learner will be able to differentiate between congestive heart failure exacerbation and COPD exacerbation using bedside ultrasound
- The learner will be able to identify regional cardiac wall motion abnormalities using ultrasound and recall what coronary distribution it belongs to

### **DISCLOSURE**

No significant financial relationships to disclose.