

## DAY TWO

**7:45 Arrive and Caffeinate**

**8:00- IVC**

**8:25** This section will cover the scanning techniques and anatomy of the IVC. It will cover the role of IVC sonography in estimating fluid status as well as a critical appraisal of the literature regarding this application.

**8:30- Thoracic**

**9:00** Learn the basics of this increasingly popular application including pneumothorax, pleural effusion, consolidation and alveolar-interstitial syndrome.

**9:00- Echo Part 1**

**9:30** Learn the basics of echocardiography including how to obtain and interpret the four major views (parasternal long and short axis, subxyphoid, apical 4 chamber). This section will cover normal anatomy, orientation, pitfalls and artifacts.

**9:30- Morning Tea**

**9:40**

**9:40- Echo Part 2**

**10:20** Learn to ask and answer the five main questions of Point-of-Care Echocardiography:

- Is there a pericardial effusion?
  - How is the overall systolic function?
  - Is there evidence of right heart strain?
  - What is the estimated volume status?
- Is the aortic root dilated?

**10:20- Scan Session #1**

**12:20**

**12:20- Lunch**

**1:00**

**1:00- Echo Part 3: Real Cases**

**2:00**

**2:00- Scan Session #2 and Afternoon Tea**

**4:00**

**4:00- Quality Assurance, Credentialing**

**4:30**