

Critical Care Echocardiography Review, 2022, Online

Module Listing

- Fundamentals of Physics and Knobology
- Concepts of Imaging, Artifacts, and Knobology
- Normal Transthoracic Examination
- Transesophageal Echocardiography Views
- Left Ventricular Systolic Function
- Left Ventricular Diastolic Function
- Evaluation of Right Ventricle
- Hemodynamics (Static Evaluation of Intracardiac Pressures)
- Volume Status and Fluid Responsiveness (Dynamic Evaluation)/Heart-Lung Interactions
- Ultrasound of the Lung and Pleura
- Respiratory Failure
- Pericardial Disease Including Tamponade
- Echocardiography in Shock
- Cardiac Arrest
- Heart Failure and Cardiomyopathies
- Pulmonary Hypertension Syndromes Including Pulmonary Embolism
- The Aorta and Other Great Vessels
- Acute Respiratory Distress Syndrome
- Vascular Ultrasound
- Trauma Including Focused Assessment With Sonography Examination
- Abdominal Ultrasound
- Devices and Foreign Bodies
- Ischemic Heart Disease and Left Ventricular Regional Function
- Aortic Valve Disease
- Tricuspid and Pulmonic Valve
- Mitral Valve
- Intracardiac Masses Including Endocarditis
- Congenital Heart Disease in Adults