2018 Critical Care Echocardiography Review – On Demand

Sessions

Overview of Course Agenda and NBE Exam Overview
Jan Kasal, Vincent L. Sorrell

Fundamentals of Physics and Knobology
Daniel Johnson

Concepts of Imaging, Artifacts and Knobology
Vera Rigolin

Normal Exam
Vera Rigolin

Left Ventricular Global Systolic Function
Daniel Johnson

Left Ventricular Diastolic Function
Miguel Quinones

Right Ventricular
Sara Nikranvan

Hemodynamics (Static Evaluation of Intracardiac Pressures)
Colin Grissom

Volume Status and Fluid Responsiveness (Dynamic Evaluation), Heart Lung Interactions
Michael Lanspa

Lung and Pleura
Alberto Goffi

Respiratory Failure
Alberto Goffi

Heart Failure Syndromes in Critical Care
Miguel Quinones

Board Questions and Answers/Discussion
Vincent L. Sorrell, Jan Kasal / Colin Grissom / Mike Lanspa

Pericardial Disease Including Tamponade
Brandon Wiley

Shock
Jan Kasal

Cardiac Arrest
Lisa Rapoport
Ischemic Heart Disease and Left Ventricular Regional Function
Vincent L. Sorrell

Trauma Including FAST Examination
Thomas Carver

The Aorta and Other Great Vessels
William Stewart

Board Questions and Answers/Discussion
Vincent Sorrell, Colin Grissom, Jan Kasal, Mike Lanspa

Pulmonary Hypertension Syndromes Including Pulmonary Embolism
Sara Nikravan

Acute Respiratory Distress Syndrome
Colin Grissom

Devices and Foreign Bodies
Brandon Wiley

Vascular Ultrasound
Lisa Rapoport

Abdominal Ultrasound
Thomas Carver

Basics of Transesophageal Echocardiography
William Stewart

Board Questions and Answers/Discussion
Vincent L. Sorrell, Colin Grissom, Jan Kasal, Mike Lanspa

Aortic Valve
Vera Rigolin

Mitral Valve
William Stewart

Tricuspid and Pulmonic Valve
Heidi Connolly

Intracardiac Masses Including Endocarditis
Cynthia Taub

Congenital Heart Disease in Adults
Heidi Connolly

Board Questions and Answers/Discussion
Vincent L. Sorrell, Colin Grissom, Jan Kasal, Michael Lanspa