

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 Nikravan

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