



NATIONAL
BOARD OF
ECHOCARDIOGRAPHY, INC.

Critical Care Echocardiography Exam Content Outline

1. Functional Anatomy	
1.A	Left Ventricle
1.B	Right Ventricle
1.C	Atria
1.D	Valvular Disease
1.E	Pericardium
1.F	Great Vessels
1.G	Devices and Foreign Bodies
1.H	Intracardiac Masses
1.I	Adult Congenital
2. Clinical Diagnosis and Management	
2.A	Shock
2.B	Volume Assessment
2.C	Acute Cardiovascular Presentations
2.D	Trauma
2.E	Respiratory Failure
2.F	Cardiac Arrest
3. Technical Skills & Equipment Optimization	
3.A	Physics
3.B	Artifacts
3.C	Image Acquisition
4. Integrated Ultrasound Imaging	
4.A	Lung and Pleural
4.B	Vascular
4.C	Abdominal