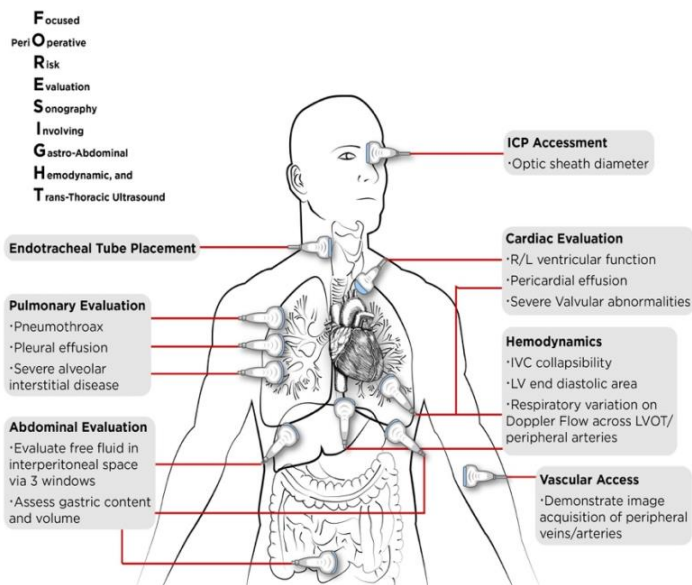


Acute Care and Perioperative Point of Care Ultrasound

Helping Bring Providers Out of the Guessing Game

F.O.R.E.S.I.G.H.T. Comprehensive Perioperative Ultrasound Examination



- I.** **Ultrasound Physics**
- II.** **Assessment of Volume Status/Mechanism of Hypotension**
- A.** IVC Diameter and Collapsibility
 - B.** Left Ventricle End-Diastolic Area
 - C.** Respiratory Variation of Velocity Time Integral
 - D.** FAST (Focused Assessment with Sonography for Trauma) Exam
- III.** **Pulmonary Ultrasound**
- A.** Pneumothorax Evaluation
 - B.** Pleural Fluid Evaluation
 - C.** Lung Parenchyma Evaluation
- IV.** **Cardiac Ultrasound**
- A.** Parasternal Views and Assessment of Left Ventricular Contractility
 - B.** Apical Views
 - C.** Subxiphoid Views.
 - D.** Tips for Cardiac Ultrasound Imaging
 - E.** Cardiac Valve Evaluation
 - F.** Cardiac Ultrasound for Patients with Diastolic and Systolic Heart Failure
 - G.** Right Ventricular Systolic Function Assessment
- V.** **Additional Topics**
- A.** Vascular Access
 - B.** Deep Venous Thrombosis Evaluation
 - C.** Pulmonary Embolus Evaluation
 - D.** Gastric Volume Assessment
 - E.** Intracranial Pressure Assessment
 - F.** Airway Ultrasound and Localization of Endotracheal Tube.
- VI.** **FORESIGHT Exam Review Sheets, Questions and Answers**