

Internal Medicine

Comprehensive POCUS Education Ecosystem

POCUS has become vital but can be very challenging & costly to integrate using only traditional approaches.

SonoSim helps busy Internal Medicine Residencies with

- Standardization of programming & tracking of resident progress
- Curriculum building, additional expertise, & efficiency
- Pathologic scanning cases & learner feedback tools



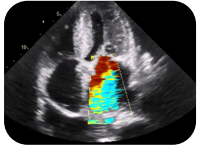
The Easiest Way to Learn & Teach Ultrasonography®



Explore Our Proven Approach for Internal Medicine

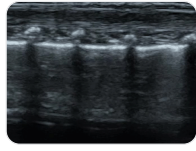
Streamline Training with a Turn-Key Platform

Fully Mapped to Internal Medicine Consensus-Based Curriculum*



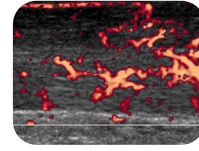
Cardiac

- Left ventricular systolic dysfunction (Mild-to-severely diminished function)
- Right heart strain
- Pericardial effusion
- Right atrial pressure assessment
- Pulmonary hypertension
- Cardiac Doppler applications
- Focused cardiac ultrasound
- Right ventricular strain
- And more...



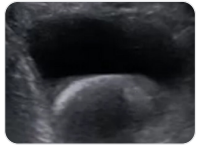
Pulmonary

- Alveolar-interstitial syndrome
- Lung consolidation
- Pleural effusion
- Pneumonia
- Pneumothorax
- Pulmonary edema
- Pulmonary embolism
- B-lines
- And more...



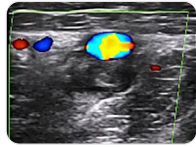
MSK

- Abscess v. cellulitis
- Joint effusions; tendinopathy; fractures
- Knee effusion
- Skin/soft tissue
- Lower extremity
- Upper extremity
- And more...



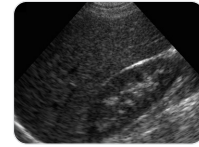
Genitourinary

- Mild & moderate hydronephrosis
- Intrarenal stones
- Polycystic kidney disease
- Bladder & prostate assessment
- Urinary system
- And more...



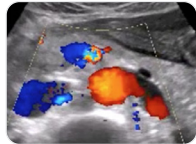
Vascular

- IVC & volume assessment
- Abdominal aortic aneurysm
- Deep vein thrombosis
- Various types of shock
- And more...



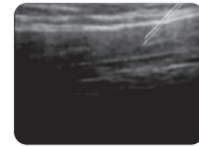
Abdominal

- Intra-abdominal free fluid
- Cholelithiasis
- Cholecystitis
- Chronic liver disease
- Appendicitis
- And more...



Aorta

- Abdominal aortic aneurysm
- Mural thrombus
- Endovascular graft
- And more...



Procedures

- U/S-guided vascular access
- U/S-guided centesis procedures
- U/S-guided joint injections
- Central venous access
- Thoracentesis
- Paracentesis
- Peripheral venous access
- And more...



*<https://www.acponline.org/meetings-courses/focused-topics/point-of-care-ultrasound-pocus-for-internal-medicine/pocus-online-learning-activities>

*<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5570740/>