

The Second Annual PICU POCUS course

The EM ultrasound section organized and hosted our 2nd annual PICU POCUS one-day workshop to pediatric critical care medicine fellows and pediatric emergency medicine fellows. The workshop was well attended with didactic lectures, hands-on scanning on live models, image review, and simulation training with high fidelity peripheral and central vascular simulation, thoracentesis and pericardiocentesis simulation as well as didactics with Sonosim®. The EM ultrasound section is excited to continue multidisciplinary and collaborative efforts with Childrens Hospital in Point of Care Ultrasound education. A big Thanks to Tama Thé who organized the workshop and Jenny Duncan for financially supporting this workshop. In fact, Washington University has one of the few national pediatric emergency ultrasound programs in the country thanks to Nick Renz and Dan Theodoro! Graduating pediatric emergency medicine fellows are making an impact nationally as well. Check out the abstract from the first pediatric emergency ultrasound fellow, Melissa Puffenbarger!

Puffenbarger M, Hanna W, Ablordeppey E. 1050: Focused Introduction To Pediatric Critical CareUltrasound Course Increased Comfort With Pocus. Critical Care Medicine. 2019 Jan 1;47(1):502.

Lecture Topics and Instructors during 2nd Annual Course

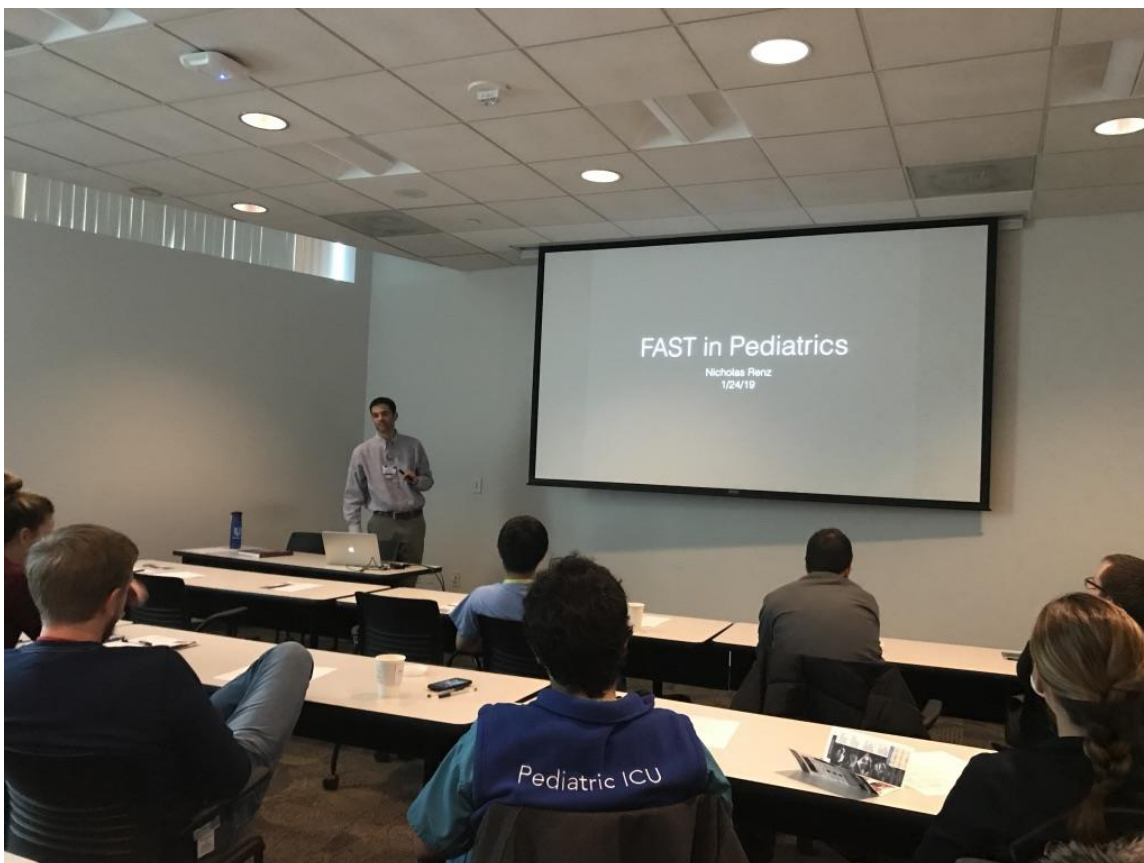
Introduction, Physics, and Knobology - Tama Thé

Abdominal and Thoracic Ultrasound - Nick Renz

Basic Cardiac Ultrasound - Enyo Ablordeppey

Vascular Access - Dan Theodoro

Pericardiocentesis + Thoracentesis - Deb Kane



Nick Renz, Pediatric Emergency Ultrasound Fellowship Director, with a high yield lecture on abdominal and thoracic ultrasound



Tama Thé, Pediatric Emergency Ultrasound Fellow, demonstrating correct techniques for bedside cardiac ultrasound!



Deb Kane, Emergency Ultrasound Fellowship Director, demonstrating correct techniques for bedside abdominal ultrasound!



Amr Gharib, Emergency Ultrasound Fellow, working with pediatric ICU and emergency medicine fellows to perfect image acquisition and interpretation!