

Scholarly Concentration in Ultrasound

Co-Directors: Kristen Olinger, M.D., Ruthly Francois, Diwash Thapa & Arthur Gribensk

Chairs: Liz Mueller, Eric Cal & Akshatha Kiran

Resident Advisors: Lawrence (Jack) Wood, M.D. & Marie Vogel, M.D.

February 28, 2023
2:00-4:00pm

<https://zoom.us/j/98185624242>



**SCHOOL OF
MEDICINE**

Break: 3:00-3:10pm

2:05
Demonstration of an Artificial Intelligence
Algorithm for Contrast Agent Quantification
in a Novel Ultrasound Modality



Diwash Thapa

2:20
Feedback on the Ultrasound Curriculum
from the Current Third-Year Students



Theodore Moore II

2:35
Identifying Achilles Tendon Structure
Differences by Ultrasound Tissue
Characterization in Asymptomatic
Individuals



Brian Elgart

2:50
Medical Student Perspective on Ultrasound
Instruction in Undergraduate Medical
Education



Alex White

3:10
Assessing Fluid Responsiveness via Left
Ventricular Outflow Tract Velocity Time
Integral (LVOT-VTI)



Nicholas Errico



Rahul Kathard

3:25
Ultrasound-Guided Intravenous Access: A
Training Course for Nursing Staff



Rahul Kathard



Aakash Mehta

3:40
Development of a Formal Ultrasound
Curriculum for Third-Year Concentration
Members



Kyle McKnight



Arthur Gribensk