

Clinical Pre-Meeting Course:

Clinical Ultrasound in Resource Limited Settings- From Basic to Advanced

Saturday, November 12; 12:30 pm – 5 pm Sunday, November 13; 7 am – 5 pm Atlanta Marriott Marquis Atlanta, GA USA

This intensive two day workshop will combine hands-on ultrasound training with expert discussion of most of the common illnesses found in resource limited settings that are amenable to evaluation by point-of-care ultrasound. The course is aimed at all skill levels from those who have never touched an ultrasound to those who use it in their day-to-day practice. Participants will be provided with 3 separate hands-on scanning blocks throughout the two day course. Hands-on sessions will include evaluation of the liver, spleen, aorta, heart, lungs, lower extremity veins and eyes. There will also be a hands-on ultrasound guided procedures workshop. Scanning sessions progress from basic to advanced, with lectures, panel discussions and case presentations covering the ultrasonographic characteristics of the common diseases seen in resource limited settings. These include, but are not limited to: extra-pulmonary tuberculosis, HIV/AIDS, echinococcus, schistosomaisis, filariasis, rheumatic valvular heart disease, cardiomyopathy and lung infections. All faculty have ultrasound expertise and significant experience in point-of-care ultrasound in resource limited settings. Hands-on faculty to participant ratio will be 1 to 5 to insure everyone gets ample opportunity to practice hand-on scanning using live models.

Course Schedule

Saturday, November 12, 12:30 – 5 pm		
12:30 – 12:45 pm	Introduction to Ultrasound and Course Logistics – Hands on Scanning	
	Walter (Ted) F. Kuhn, MD, RDMS, FASTMH	
	Received a CTropMed®	
	Medical College of Georgia	
	Augusta University	
	Augusta, Georgia	
12:45 – 1:15 pm	FAST- Focused Assessment with Sonography for Trauma – Hands on Scanning	
	Daniel Kaminstein, MD, DTMH, FACEP	
	Medical College of Georgia	
	Augusta University	
	Augusta, Georgia	
1:15 – 1:45 pm	Renal – Hands on Scanning	
•	Eric Zevallos, MD	
1:45 – 2:15 pm	Liver – Hands on Scanning	
	Lee LaRavia, DO	
	Medical College of Georgia	
	Augusta University	
	Augusta, Georgia	
2:15 – 2:45 pm	Spleen – Hands on Scanning	
	Lee LaRavia, DO	

2:45 – 3 pm	Break
3 – 3:30 pm	FASH – Focused Assessment with Sonography for HIV-TB
	Tom Heller, MD
	Kamuzu Central Hospital
	Lilongwe, Malawi
3:30 – 4 pm	Echinococcus
	Francesca Tamarozzi, DVM, MD, PhD
	IRCCS San Matteo Hospital Foundation-University of Pavia
	Pavia, Italy
4 – 4:30 pm	Schistosomiasis
	Daniel Kaminstein, MD, DTM&H, FACEP
	Medical College of Georgia
	Augusta University
	Augusta, Georgia
4:30 – 5 pm	Tropical Echocardiography
	Matthew Lyon, MD, FACEP
	Medical College of Georgia
	Augusta University
	Augusta, Georgia
5 pm	Attendee Reception

Course Schedule

Sunday, November 13, 7 am - 5 pm		
7 – 7:45 am	Networking Breakfast	
7:45 – 8:45 am	Cardiac – Hands on Scanning	
	Richard Gordon, MD	
	Medical College of Georgia	
	Augusta University	
	Augusta Georgia	
8:45 – 9:45 am	Abdominal Vasculature – Hands on Scanning	
	Jedidiah Ballard, DO	
	Medical College of Georgia	
	Augusta University	
	Augusta Georgia	
9:45 - 10 am	Break	
10 – 10:30 am	Filariasis	
	Francesca Tamarozzi, DVM, MD, PhD	
	IRCCS San Matteo Hospital Foundation-University of Pavia	
	Pavia, Italy	
10:30 – 11 am	Cirrhosis Made Simple	
	Tom Heller, MD	
11 am - 11:30 am	Tropical Ultrasound Research	
	Francesca Tamarozzi, DVM, MD, PhD	
11:30 am - Noon	Tropical Ultrasound Cases #1	
	Walter (Ted) F. Kuhn, MD, RDMS, FASTMH	
	Received a CTropMed®	
Noon – 1:30 pm	Lunch on your own	

1:30 – 3 pm	DVT and Procedure Workshop
	Eric Zevallos, MD
	Medical College of Georgia
	Augusta University
	Augusta, Georgia
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3 – 3:30 pm	Break
3:30 – 4 pm	Ultrasound Logistics
.	Walter (Ted) F. Kuhn, MD, RDMS, FASTMH
	Received a CTropMed®
4 – 4:30 pm	Cases #2
	Tom Heller, MD
	Daniel Kaminstein MD, DTM&H, FACEP
4:30 – 5 pm	Panel Discussion
·	Francesca Tamarozzi, DVM, MD, PhD
	Tom Heller, MD
	Daniel Kaminstein MD, DTM&H, FACEP
	Walter (Ted) F. Kuhn, MD, RDMS, FASTMH
	Received a CTropMed®
5 pm	Course Adjourns