

SonoSchool Advanced PoCUS Echocardiography course program

	Hours	Topic	Lecturer	Expected learning outcomes
D A Y 1	08.30-09.00	Introduction and Pre-test		
	09.00-09.40	Ultrasound Physics and Doppler	Dr. ...	To understand the basic ultrasound physics and Doppler effect
	09.40-09.50	Coffee Break		
	09.50-10.30	Cardiac axes	Dr.	To learn the axes which is used for bedside echocardiography
	Hands On Training	Group (A)	Group (C)	To learn basic common specs of ultrasound devices and to be capable to get images on different axes
		Group (B)	Group (D)	
		Dr.	Dr.	
	10.30-12.00	Dr.	Dr.	
	12.00-13.00	Lunch		
	13.00-13.40	The right and left ventricles	Dr.	To learn how to evaluate right and left ventricles on echocardiography
	13.40-13.50	Coffee Break		
	13.50-14.30	M-mode usg in echocardiography	Dr. Erol Ünlüer	To understand how to use M-mode function for echocardiography

	Hands On Training	Group (A)	Group (C)	To be capable of evaluating right and left ventricles and using M-mode with echocardiography
		Group (B)	Group (D)	
	14.30-16.00	Dr. Dr.	Dr. Dr.	

D A Y 2	Hours	Topic	Lecturer	Expected learning outcomes
	08.30-09.15	Echocardiography for fluid resuscitation	Dr. ...	To learn how to use bedside echocardiography for deciding and screening fluid resuscitation
	09.15-10.00	Echocardiography for valvular disorders	Dr. ...	To understand how to diagnose valvular pathologies on echocardiography
	10.00-10.15	Coffee Break		
	Hands On Training	Group (A)	Group (C)	To be able to perform bedside echocardiography for fluid resuscitation and valvular disorders
		Group (B)	Group (D)	
		Dr.	Dr.	
	10.15-12.00	Dr.	Dr.	
	12.00-13.00	Lunch		
	13.00-14.00	Interactive session	Dr. Erol Ünlüer Dr. ...	To consolidate the knowledge with interactive clinical scenarios
	14.00-14.30	Post-test		
	14.30-15.00	Feedback forms & Closing ceremony		