

Transthoracic and Trans Esophageal Echocardiography

Format: Lectures (Case-Based) + Hands-On Skill Stations (TTE & TEE Rotations)						
MORNING BLOCK – Registration & Lectures						
Session	Time	Type	Topic	Faculty	Format	Notes / Sub-points
Registration	08:30 – 09:00 AM	Admin	Registration & Pre-Quiz	—	—	
Lecture 1	09:00 – 09:30 AM	Case-Based Lecture	Role of Advanced ECHO in Early Patient Care (TTE and TEE) – Fluid Responsiveness	—	Lecture – Case-Based	
Lecture 2	09:30 – 10:00 AM	Case-Based Lecture	LV Systolic Function	—	Lecture – Case-Based	
Lecture 3	10:00 – 10:30 AM	Case-Based Lecture	RV Systolic Function	—	Lecture – Case-Based	
Break	10:30 – 10:45 AM	Break	Break	—	—	
Lecture 4	10:45 – 11:15 AM	Case-Based Lecture	LV Diastolic Function and Estimation of LAP	—	Lecture – Case-Based	
HANDS-ON SKILL STATIONS – TTE Block (11:15 AM – 1:30 PM) 30 minutes each station						
Session	Time	Type	Topic	Faculty	Format	Notes / Sub-points
Station 1	11:15 AM – 1:30 PM	Hands-On Skill	Demonstration of Colour, Pulse Wave & Continuous Doppler	—	Skill Station	30 min rotation per station
Station 2	11:15 AM – 1:30 PM	Hands-On Skill	Demonstration of LV Systolic Function	—	Skill Station	30 min rotation per station
Station 3	11:15 AM – 1:30 PM	Hands-On Skill	Demonstration of RV Systolic Function	—	Skill Station	30 min rotation per station
Station 4	11:15 AM – 1:30 PM	Hands-On Skill	Demonstration of LV Diastolic Function and Estimation of LAP	—	Skill Station	30 min rotation per station
Break	1:30 – 2:30 PM	Break	Lunch	—	—	
HANDS-ON SKILL STATIONS – TEE Block (2:30 PM – 4:30 PM) 30 minutes each station						
Session	Time	Type	Topic	Faculty	Format	Notes / Sub-points
Station 1	2:30 – 4:30 PM	Hands-On Skill	Demonstration of Aortic Dissection	—	Skill Station	30 min rotation per station
Station 2	2:30 – 4:30 PM	Hands-On Skill	Demonstration of Intracardiac Shunt	—	Skill Station	30 min rotation per station
Station 3	2:30 – 4:30 PM	Hands-On Skill	Demonstration of Native and Prosthetic Valve Endocarditis	—	Skill Station	30 min rotation per station
Station 4	2:30 – 4:30 PM	Hands-On Skill	TEE in Cardiac Arrest	—	Skill Station	30 min rotation per station
CLOSING BLOCK (4:30 PM – 5:00 PM)						
Session	Time	Type	Topic	Faculty	Format	Notes / Sub-points
Closing	4:30 – 5:00 PM	Assessment	Post-Workshop Quiz	—	Quiz	
Closing	5:00 PM	Wrap-Up	Feedback & Tea Break	—	Feedback	