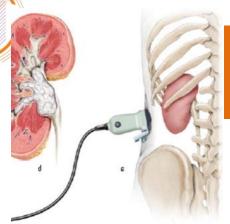




Institute of Medical Simulation



Point-of-Care Ultrasound Workshop (Basic)

Friday, 25 October 2024 | 8.30am - 12.30pm Academia, Level 2, Sim Lab 3 & Skills Lab A-D

20 College Road, Singapore 169856 (Located in SGH Campus)

INTRODUCTION

Point-of-Care Ultrasound Skills Workshop covers both basic and advanced principles and practice of ultrasound for clinical scenarios. Learners can choose to attend either basic and/or advance workshops to gain knowledge and improve their skills.

These skills are not specifically covered during medical school nor often there are opportunities for these skills to be demonstrated and practiced. Thus there is a need to provide an environment where such techniques and skills can be learned through a structured curriculum.

The workshop faculty comprises a selected group of emergency physicians, clinicians from the various sub-specialty, each with a wide range of knowledge and experience in teaching. SIMS has trained more than 40 trainees in this workshop each year.

COURSE OBJECTIVES

The aim of this workshop is to provide a structured curriculum to teach the basic and advanced ultrasound techniques and to instil in the trainees the best practices for point-of-care ultrasound training.

At the end of the workshop, trainees will have an understanding of ultrasound physics, knobology and basic skills to perform and interpret the ultrasound images. Trainees will also learn the application of ultrasound techniques in various body systems, from basic applications such as e-FAST in trauma, abdominal aorta and gallbladder scans, to advanced applications such as lung ultrasound and ultrasound-guided procedures (e.g. insertion of central venous lines and manipulation and reduction of fractures).

WHO SHOULD ATTEND

- Recommended for House Officers, Medical Officers.
- Strongly recommended as a mandatory programme for residents in Emergency Medicine, Internal Medicine, Anaesthesiology, General Surgery & Surgical Specialties, Orthopaedics and Family Medicine programmes.
- Clinicians and General Practitioners who seek to equip themselves with the basic and advanced ultrasound techniques.

CO-COURSE DIRECTORS

Dr Wan Paul Weng Consultant, Department of Emergency Medicine, Singapore **General Hospital**

Dr Lee Chengjie

Consultant, Department of Emergency Medicine, Sengkang General Hospital

COURSE ADVISOR

Dr Chan Kim Poh

Senior Consultant, Department of Emergency Medicine, Sengkang General Hospital

REGISTER BY 25 SEPT 2024

Course Fee (Inclusive of GST): \$405

- · Certificate of Attendance will be issued to those who attend 75% of the workshop
- CME Points: Application in progress

To register, please complete the application form and send it to sims.sssc@singhealth.com.sg



www.singhealthacademy.edu.sg/sims







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E-LEARNING

There is an e-learning component to be done as a pre-requisite to the handson session. The materials will be made available to you 2 weeks prior to the course date.

Do note that you will **not be allowed** to attend the hands-on session if you do not complete your e-learning.

PROGRAMME

Time	Topic				
0830 - 0850	Registration				
0850 – 1210 (40 mins per station)	Practical Session:				
	Station A: e FAST + Abdominal Aorta + IVC (Fluid Status				
	Assessment)				
	Station B: Gallbladder & Renal (including bladder volume				
	assessment)				
	Station C: Cardiac, Basic Echocardiography				
	Station D: Ultrasound Simulation				
	Station E: Free station				
	*Please choose one of the following procedures you would like to do in this station: U Vascular Access				
	■ vascular Access ■ e FAST + Abdominal Aorta + IVC (Fluid Status Assessment)				
	☐ Gallbladder & Renal (including bladder volume assessment)				
	☐ Cardiac, Basic Echocardiography				
1210 – 1220	Debrief & Feedback				









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REGISTRATION FORM

The state of the s							
□ \$405							
SECTION B: PERSONAL PARTIC	CULARS						
Name (Name indicated will be reflected in the certificate upon course completion)	:		stitution s of course date)	: 			
Job Designation	:		epartment s of course date)	:			
Professional Reg. No	:	Co	ontact No	:			
Email	:	_					
	-	_					
For Non-SingHealth Staff and □ By ticking this box and providing t - consent to disclose my personal data Simulation (SIMS), as well as for the di - confirm that I have read and underst copies are also available upon request - understand that I can email sims.sssc would be processed in two calendars of - confirm that my consent and/or with related corporations and authorised si	he information s for the delivery ssemination of n ood the SingHea). @singhealth.com weeks. drawal herein de	et out here, I hereby; of the courses/programmes I hereby; narketing materials on upcominalth Data Protection Policy, which m.sg to withdraw my consent of the control of t	ng events. This made available at				

Please email the completed application form to sims.sssc@singhealth.com.sg.

SIMS reserves the right to cancel the course and fully refund the participants should unforeseen circumstances necessitate it.



Replacement of eligible participants is allowed.

SECTION A: REGISTRATION FEE (GST Inclusive)



