

WINFOCUS Pre-Congress Courses

21st February, 2019 (08:00 - 18:00)

Thursday

22nd February, 2019 (08:00 - 10:30)

Friday

08:00 - 18:00	Ultrasound Life Support Course - Basic Level	Rasha Bouhumaid
	Introductory course into PoCUS use in emergency/critical care. Basic applications are presented. No previous experience is required. Appropriate for all resident/attending doctors taking care of critically ill/injured.	
08:00 - 18:00	WINFOCUS Basic Echocardiography Course	Gabriele Via
	Introductory course into FoCUS (Focused cardiac ultrasound). Basic approach and applications are presented, focused on shock assessment and cardiac arrest scenarios. No previous experience is required. Appropriate for all residents attending doctors taking care of critically ill. Course authored by and aligned with international FoCUS guidelines!	
08:00 - 18:00	Lung Ultrasound Course - Basic Level	Ramon Nogue
	Introductory course into PoCUS use in assessment of lung diseases/respiratory failure. Basic approach and applications are presented. No previous experience is required. Appropriate for all residents attending doctors taking care of critically ill/injured.	
08:00 - 18:00	Pediatric Emergency & Critical Ultrasound Course	Stephanie Doniger
	Introductory course into PECUS use in emergency/critical care of children. Basic applications are presented. No previous experience is required. Appropriate for all residents/attending doctors taking care of critically ill/injured children.	
08:00 - 18:00	Primary Care Ultrasound Course	Keith Barron
	Introductory course into PoCUS use in primary care of adults (GP). Basic applications are presented. No previous experience is required. Appropriate for all residents/attending doctors caring for patients at primary level.	
08:00 - 18:00	Ultrasound Course for Nurses and Paramedics	Carmela Graci
	Introductory course into PoCUS use for nurses and paramedics. Basic applications are presented. No previous experience in ultrasound is required. Appropriate for all nurses/paramedics taking care of critically ill/injure.	

21st February, 2019 (18:00 - 20:00)

Thursday

18:00 - 20:00	Board of Directors Meeting
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WINFOCUS Congress

22nd February, 2019

Friday

08:30 - 10:30 Pre Congress Course continuation and Conclusion

22nd February, 2019

Friday

10:30 - 11:00 Coffee Break

Opening Ceremony

11:00 - 11:02 MC to Introduce

11:02 - 11:05 Holy Quran

11:05 - 11:10 Introduction of WINFOCUS and the World Congress

11:10 - 11:20 Present and Future of WINFOCUS

11:20 - 11:30 Introduction of Guest of Honor followed by Speech from the Guest of Honor

11:35 - 12:00 Opening of the Congress followed by ribbon cutting of Exhibits by His Royal Highness

12:00 - 13:00 Lunch Break

13:00 - 13:20 Keynote

Chair: Vicki Noble | Co-Chair: Giovanni Volpicelli
Lung ultrasound in clinical practice: one step forward Giovanni Volpicelli

13:20 - 14:20 Cardiac Arrest

13:20 - 13:40 Transesophageal approach to cardiac ultrasound during resuscitation Felipe Teran

13:40 - 14:00 Multiorgan ultrasound in cardiac arrest Raoul Breitkreutz

14:00 - 14:20 Twitter/e-mail based Q&A

14:20 - 15:20 Diaphragm

Chair: Ramon Nogue | Co-Chair: TBC
14:20 - 15:00 Techniques for diaphragm ultrasound: from research to clinical practice Giovanni Ferrari

15:00 - 15:20 Twitter/e-mail based Q&A

15:20 - 16:00 Presidential Awards

Chairman: Richard Hoppmann

16:00 - 16:40 Coffee Break and Exhibition

16:40 - 18:00 Heart Failure

Chairman: Keith Barron

16:40 - 17:20 A new diagnostic approach to heart failure Luna Gargani

17:20 - 17:40 Twitter/e-mail based Q&A

17:40 - 18:00 Announcement of the 16th WINFOCUS World Congress

19:00 Faculty Dinner

WINFOCUS Congress

23rd February, 2019

Saturday

Congress Parallel Session - I		HALL A
08:00 - 09:00	Major Trauma	
	Chair: Tomas Villen Co-Chair: TBC	
08:00 - 08:20	Radiology and Ultrasonography in the early approach to major trauma	Stefania Ianniello
08:20 - 08:40	The emerging role of the ultrasound in the initial assessment of severe trauma	Laurent Zieleskiewicz
08:50 - 09:00	Twitter/e-mail based Q&A	
09:00 - 10:00	Pediatric	
	Chair: Stephanie Doniger Co-Chair:	
09:00 - 09:20	The ultrasound diagnostic approach to head trauma	Nicolo Parri
09:20 - 09:40	Monitoring re-aeration of anesthesia induced lung atelectasis	Cecilia Acosta
09:40 - 10:00	Twitter/e-mail based Q&A	
Congress Parallel Session - II		HALL B
08:00 - 09:30	Panel Presentation: Artificial Intelligence and Deep Learning	
	Chair and Moderator: Richard Hoppmann	
08:00 - 08:20	Introduction to Artificial Intelligence and Deep Learning	Richard Hoppmann
08:20 - 09:20	Brief Presentations and Panel discussion	
	Twitter/e-mail based Q&A	
09:20 - 10:00	Guiding Procedures	
	Chair: Arif Hussain Co-Chair: TBC	
09:20 - 09:35	A new ultrasound approach to guide pericardiocentesis	Adi Osman
09:35 - 09:50	Ultrasound guide in tracheostomy	Deepak Govil
09:50 - 10:00	Twitter/e-mail based Q&A	
10:00 - 10:30	Coffee break and Exhibits	

WINFOCUS International Consensus Conference

10:00 - 12:00	ICC on Medical Education	
	Chair: Richard Hoppmann	
	Panel discussion and final recommendations	
Congress Parallel Session - I		HALL A
10:30 - 12:00	Emergency Medicine	
	Chair: Anthony Dean Co-Chair: TBC	
10:30 - 10:50	An update on the use of US for the estimation of intracranial pressure in emergency	Frank A Rasulo
10:50 - 11:10	TBC	
11:10 - 11:30	A new integrated approach to the diagnosis of aortic rupture	Peiman Nazerian
11:30 - 11:50	Multiorgan ultrasound in Emergency	Vicki Noble
11:50 - 12:00	Twitter/e-mail based Q&A	
12:00 - 13:30	Lunch Break	

WINFOCUS Congress

23rd February, 2019

Saturday

Congress Parallel Session - II		HALL B
10:30 - 11:30	Cardio-respiratory Assessment in ICU	
	Chair: Gabriele Via Co-Chair: TBC	
10:30 - 10:50	Integrating cardiac and lung ultrasound in respiratory conditions	Gabriele Via
10:50 - 11:10	Point-of-care evaluation of diastolic function in intensive care: is it possible and useful?	Jan Polaert
11:10 - 11:30	Twitter/e-mail based Q&A	
11:30 - 12:00	Scarce Resource Areas	
	Chair: Luca Neri Co-Chair: TBC	
11:30 - 11:50	Ultrasound diagnosis of pneumonia in children: 'Save the Children' Project	Amy Ginsburg
11:50 - 12:00	Twitter/e-mail based Q&A	
12:00 - 13:30	Lunch Break	

WINFOCUS Workshops – 1st part

13:30 - 15:30	Nerve blocks for emergency physicians (1/2) Musculoskeletal (1/2) Intravenous Access (1/2) ICU Procedures (1/2) LUS (1/1)	Kamran Khan Miguel Montorfano Sameh Ismail Adi Osman Annia Schreiber
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WINFOCUS Abstract Evaluation

13:30 - 15:30	Chair: Larry Melniker Oral Abstract Presentation	
13:30 - 15:30	Preparing Future PoCUS Leaders (Ultrasound in Medical Education)	
	Chairman: Jeanette Mladenovic Co-chair: Gregor Prosen Panel members: N. Sulaiman, J. Mladenovic, F. Abu-Zidan, T. Al-Mansoor, A. Cevik Alper, M. Al Shamsi, M. Al Salamah	
Interactive Panel Discussion		
13:30 - 13:50	Overview of student ultrasound curricula worldwide today	Nabil Sulaiman
13:50 - 14:10	Update from Consensus Conference on ultrasound in Medical education	Jeanette Mladenovic
14:10 - 14:30	Evidence about benefits of #PoCUS use by learners	Fikri Abu Zidan
14:30 - 14:50	Implementation of Ultrasound curricula in undergraduate education	Taleb Al Mansoor
15:30 - 16:00	Coffee Break and Exhibition	

WINFOCUS Workshops – 2nd part

16:00 - 18:00	Nerve blocks for emergency physicians (2/2) Musculoskeletal (2/2) Intravenous Access (2/2) ICU Procedures (2/2) Pre-hospital (1/1)	Kamran Khan Miguel Montorfano Sameh Ismail Gabriele Via Gregor Prosen
16:00 - 18:00	WINFOCUS and the Middle East (Special Session)	
	Chairman: Luca Neri Co-Chair: Richard Hoppmann, Arif Hussain, Saleh Faris, Khalid Al Rajhi, Majid Al Salamah, Hussain Al Rahma	
16:00 - 16:20	WINFOCUS: Worldwide Role	Richard Hoppmann
16:20 - 16:40	Training, Credentialing and Licensing, the Saudi Experience	Majid Al Salamah
16:40 - 17:00	How to Establish a Point of Care Ultrasound Program in your hospital setting	TBC
17:00 - 17:20	Quality Indicators in Ultrasound	Khalid Al Rajhi
17:20 - 18:00	Panel Discussion and twitter/e-mail based Q&A	

Updated as on 02/07/19

WINFOCUS Post-Congress Courses

24th February, 2019

Sunday

08:00 - 17:00	Lung Ultrasound Course - Advanced Level	Ramon Nogue
	Follow-up course to Lung-US applications. More advanced users are discussed. Previous visit to LUS-Basic Course is required. Tailored for intensive care/emergency physicians.	
08:00 - 17:00	WINFOCUS More than Basic Echocardiography Course	Arif Hussain
	Hemodynamic assessment with point of care echocardiography Recommended preparation with WBE course that can be attended during the same Congress. Appropriate for and popular amongst critical care, cardiology and emergency physicians at all levels	
08:00 - 17:00	Ultrasound Life-support Course - Advanced Level	Miguel Montorfano
	Follow-up course into PoCUS use in emergency/critical care. More advanced applications are presented. Previous undertaking of LUS-BL course is required (can be taken in the same Congress). Appropriate for all resident/attending doctors taking care of critically ill/injured.	
08:00 - 17:00	Trans-esophageal Echocardiography guided Resuscitation	Felipe Teran
	Introductory course into TEE use and its application in CPR. Practical training on TEE simulator. Previous experience with trans-thoracic cardiac ultrasound is desirable. Appropriate for intensivists/emergency physicians.	
08:00 - 17:00	Nerve Blocks - Advanced Level	Kamran Khan
	USG regional anesthesia is being increasingly used in the emergency departments/A&Es for different uses. One of the applications is to perform nerve blocks to provide pain relief in trauma patients. Fascia Iliaca/ Femoral Nerve blocks for lower limb fractures and Intercostal/ Thoracic Paravertebral Blocks for Rib fractures are becoming standard of care in many departments. This course will focus on setting up safe USG pain relief services in Emergency Departments.	
08:00 - 17:00	Ultrasound Course for Medical Students	Gregor Prosen
	Introductory course into PoCUS use for medical students. Basic approach and applications are presented, encompassing basic anatomy, physiology and clinical exam (for more junior students) and clinical/emergency applications for senior medical students. No previous experience in ultrasound is required. Appropriate for students at all levels.	