



Elevate Your Skills with Specialized Critical Care Training

2nd EHS International Critical Care and Organ Donation & Transplant Conference

13TH - 14TH FEBRUARY, 2025

PRE-CONFERENCE WORKSHOP

Training Development Center, Sharjah

REGISTER NOW

Contact: Ms. Fritzi

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Hemodynamic Course Agenda

DAY 1 - February 13, 2025	
Course Director: Dr. Amr Abouelela, Al Qassimi Hospital, EHS	
08.00 - 08.30 AM Registration	
08.30 - 08.45 AM Introduction	
08.45 - 09.15 AM Basic cardiovascular physiology Prof. Jean-Louis Teboul	
09.15 - 09.45 AM Heart lung interaction Dr. Ahmed Reda Taha	
09.45 - 10.15 AM Shock overview Dr. Galal Abdelnaby	
10.15 - 10.40 AM Coffee Break	
10.40 - 11.10 AM Static versus Dynamic HD monitoring Dr. Amr Abouelela	
11.10 - 11.40 AM Do we still use the CVP? Prof. Oifa Hamzaoui	
11.40 - 12.10 PM Why and How to use ScvO2 and PCO2 Gap? Prof. Jean-Louis Teboul	
12.10- 12.40 PM Pulmonary artery catheter: how and when? Dr. Yasser Younis Tolba	
12.40 - 13.30 PM Lunch Break	
13.30 - 14.00 PM Introduction to Pulse contour technology Dr. Ahmed Aly Mohammed Mohamed	
Hands on (4 groups)	14.00 - 14.40 PM Demo PICCO machine (PICCO) Dr. Galal Abdelnaby/ Dr. Ahmed Aly Mohammed Mohamed
	14.40 - 15.20 PM Case scenario PICCO Simulator Prof. Oifa Hamzaoui / Dr. Yasser Younis Tolba
	15.20 - 15.40 PM Coffee Break
	15.40 - 16.20 PM Case Scenario 1 Dr. Amr Abouelela
	16.20 - 17.00 PM Case Sceanrio 2 Prof. Jean-Louis Teboul
END OF DAY 1	

DAY 2 - February 14, 2025	
Course Director: Dr. Amr Abouelela, Al Qassimi Hospital, EHS	
08.00 - 08.30 AM Registration	
08.30 - 09.00 AM Fluid therapy: what and how to give it Dr. Amr Abouelela	
9.00 - 09.30 AM Use of vasopressors Dr. Ahmed Fouad Mady	
09.30 - 10.00 AM Use of Inotropes Dr. Jihad Mallat	
10.00 - 10.20AM Coffee Break	
10.20 - 10.50 AM Role of US/Echo in HD 1: IVC Dr. Yasser Younis Tolba	
10.50 - 11.20 AM Role of US/Echo in HD 2: VTI, COP Dr. Ahmed Reda Taha	
11.20 - 12.00 PM Shock assessment by US Dr. Ahmed Tarek Youssef Aboulkheir	
12.00 - 13.00 PM Lunch Break	
Hands on (4 groups)	13.00- 13.35 PM Subcostal view: IVC Dr. Yasser Younis Tolba/ Dr. Amr Abouelela
	13.35 - 14.10 PM 5 chamber view: VTI, COP Dr. Ahmed Reda Taha/ Dr. Ahmed Tarek Youssef Aboulkheir
	14.10- 14.45 Case Scenario 3 Dr. Jihad Mallat
	14.35 - 15.10 PM Case Sceanrio 4 Dr. Ahmed Fouad Mady
15.10 - 15.30 PM Coffee Break	
15.30 - 16.00 PM Role Of ECMO in HD support Dr. Ahmed Reda Taha	
16.00 - 16.30 PM Different modalities: when and how to use ? Dr. Ahmed Fouad Mady	
16.30 - 17.00 PM Evidence based review: highlights on guidelines Dr. Amr Abouelela	
END OF DAY 2	