# **Pre-Conference Workshops**DAY 1 Wednesday 15 February 2017





TIME	AGENDA
07:00 - 08:00	Registration and Introduction
08:30 - 10:00	Adult Respiratory ECMO Course (Day 1 of 2)
	Adult Cardiac ECMO Course (Day 1 of 2)
	Neonatal and Pediatric ECMO Course (Day 1 of 2)
	Percutaneous Cannulation ECMO Course (Group 1 of 2)
	ECMO Transport Course (Group 1)
10:00 - 10:20	Coffee Break
10:20 - 12:20	Adult Respiratory ECMO Course (Day 1 of 2)
	Adult Cardiac ECMO Course (Day 1 of 2)
	Neonatal and Pediatric ECMO Course (Day 1 of 2)
	Percutaneous Cannulation ECMO Course (Group 1)
	ECMO Transport Course (Group 1)
12:20 - 13:20	Lunch Break
13:20 - 14:30	Percutaneous Cannulation ECMO Course (Group 1)
	ECMO Transport Course (Group 1)
13:20 - 15:00	Adult Respiratory ECMO Course (Day 1 of 2)
	Adult Cardiac ECMO Course (Day 1 of 2)
	Neonatal and Pediatric ECMO Course (Day 1 of 2)
15:00 - 15:20	Coffee Break
15:20 - 16:30	Adult Respiratory ECMO Course (Day 1 of 2)
	Adult Cardiac ECMO Course (Day 1 of 2)
	Neonatal and Pediatric ECMO Course (Day 1 of 2)



#### Pre-Conference Workshops DAY 2 Thursday 16 February 2017

TIME	AGENDA
07:00 - 08:30	Registration and Introduction
07:30 - 10:00	Adult Respiratory ECMO Course (Day 2 of 2)
	Adult Cardiac ECMO Course (Day 2 of 2)
	Neonatal and Pediatric ECMO Course (Day 2 of 2)
08:30 - 10:00	Percutaneous Cannulation ECMO Course (Group 2)
	ECMO Transport Course (Group 2)
10:00 - 10:20	Coffee Break
10:20 - 12:20	Adult Respiratory ECMO Course (Day 2 of 2)
	Adult Cardiac ECMO Course (Day 2 of 2)
	Neonatal and Pediatric ECMO Course (Day 2 of 2)
	Percutaneous Cannulation ECMO Course (Group 2)
	ECMO Transport Course (Group 2)
12:20 - 13:20	Lunch Break
13:20 - 14:30	Adult Respiratory ECMO Course (Day 2 of 2)
	Adult Cardiac ECMO Course (Day 2 of 2)
	Neonatal and Pediatric ECMO Course (Day 2 of 2)
	Percutaneous Cannulation ECMO Course (Group 2)
	ECMO Transport Course (Group 2)
14:30 - 14:50	Coffee Break



# **Main Conference Workshops** DAY 1 Thursday 16 February 2017





TIME	AGENDA	SPEAKER
15:00 - 16:00	ELSO SWAC 2017 – OPENING CEREMONY	
16:00 - 17:30	SESSION 1: MERS-COV AND ECMO	
16:00 - 16:20	MERS-CoV Outbreak in the Region and	Adel Tash, KSA
	KSA Response	
16:20 - 16:40	GSTT-HMC Partnership, Key step to develop	Richard Beale, UK
	Qatar SRF-ECMO Program	
16:40 - 17:00	The Development of a Mobile ECMO Program	Loua Al Shaikh, Qatar
17:00 - 17:20	Qatar ECMO Program, Present and Future	Ibrahim Fawzy, Qatar
17:20 - 17:30	ECMO Patient Experience	



## **Main Conference Workshops**DAY 2 Friday 17 February 2017

TIME	AGENDA	SPEAKER
07:00 - 08:00	Registration	
08:00 - 09:50	SESSION 2: RESCUE THE FAILING HEART	
08:00 - 08:20	Acute Heart Failure from Cath	Richard Trimlett, UK
	Lab to Transplant	
08:20 - 08:40	Predictors of Survival in VA ECMO,	Roberto Lorusso,
	Whom Should We Cannulate?	The Netherlands
08:40 - 09:00	LV Distension on VA ECMO, What to Do?	Federico Papallardo, Italy
09:00 - 09:20	From ECMO to LVAD?	Abdulaziz Alkhulaifi, Qatar
09:20 - 09:40	Role of VA ECMO in Septic Shock,	Alain Combes, France
	Does it Work?	
09:40 - 09:50	Questions and Answers	
09:50 - 10:10	Coffee Break	
08:00 - 09:50	SESSION 3: BABIES R US - 1	
08:00 - 08:20	The Small Circuit -Pump,	Mark Ogino, USA
	Oxygenator and Surface Coating	
08:20 - 08:40	Neonatal VV ECMO, Should We Use It More?	David Sigalet, Qata
08:40 - 09:00	Neonatal VA ECMO, Why and How?	Malaika Mendonca, UAE
09:00 - 09:20	Cannulation in Little Ones- What is New?	Carl Davis, Scotland
09:20 - 09:40	Monitoring and Complications	Sven Lindell, UAE
	During Neonatal / Pediatric ECMO Run	
09:40 - 09:50	Questions and Answers	
09:50 - 10:10	Coffee Break	
10:10 - 12:00	SESSION 4: BREATH FOR ME!	
10:10 - 10:30	Acute Respiratory Failure from	Ibrahim Fawzy, Qatar
	Protective Ventilation to ECMO	
10:30 - 10:50	Management Strategies for Severe	Ali Ait Hssain, Qatar
	ARDS on VV ECMO	

### Main Conference Workshops DAY 2 Friday 17 February 2017





TIME	AGENDA	SPEAKER
10:50 - 11:10	Persistent Hypoxemia on VV ECMO	Steven Conrad, USA
	Severe Respiratory Failure and Traumatic Brain	Ahmad Lutfe Abdulssalam,
11:10 - 11:30	Injury, The Role of ECMO	Qatar
	The Role of ECMO in Acute Intestinal Lung	Nicholas Barrett, UK
11:30- 11:40	Disease	
11:40 - 11:50	ECMO in Traumatic Lung Injury	Ahmad Ragab, KSA
11:50 - 12:00	Questions and Answers	
12:00 - 13:00	LUNCH BREAK AND INDUSTRY SYMPOSIUM	
	Industry Symposium sponsored by Gettinge Group	
	Title: ICU Solutions – From Admission to Discharge	
	Healing environment presented by Kareem el Fouly	
	ARDS Challenges presented by Maroun Farah	
	Mobility Solutions presented by Doaa Hussein	
12:30 - 13:00	POSTERS' PROFESSOR ROUND	
10:10 - 12:00	SESSION 5: BABIES R US - 2	
10:10 - 10:30	Management Strategy During	Mark Duthie, UAE
	Neonatal / Pediatric VV ECMO Run	
10:30 - 10:50	Management Strategy During	Heidi Dalton, USA
	Neonatal / Pediatric VA ECMO Run	
10:50 - 11:10	Weaning from Neonatal/Pediatrics	James Frontenberry, USA
	VV and VA ECMO	
11:10 - 11:30	Cerebral Autoregulation on Pediatric	Lakshmi Raman, USA
	and Neonatal ECMO, What is new?	
11:30- 11:50	ECMO in Special Cases	Matteo Di Nardo, Italy
11:50 - 12:00	Questions and Answers	

# **Main Conference Workshops** DAY 2 Friday 17 February 2017

TIME	AGENDA	SPEAKER
12:00 - 13:00	LUNCH BREAK AND INDUSTRY SYMPOSIUM	
	Industry Symposium sponsored by Gettinge Group	
	Title: ICU Solutions – From Admission to Disch	narge
	Healing environment presented by Kareem el	Fouly
	ARDS Challenges presented by Maroun Farah	
	Mobility Solutions presented by Doaa Hussein	
12:30 - 13:00	POSTERS' PROFESSOR ROUND	
12:30 - 13:00	SESSION 6: DRIVE AND FLY ON ECMO	
13:00 - 14:50	Road Transport on ECMO, the Key Elements	Ahmed Labib, Qatar
13:00 - 13:20	Air Transport on ECMO, India Experience	Rahul Singh, Shalini Nalwad,
		India
13:20 - 13:40	ECMO Transport, What Can Go Wrong?	Kenneth Palmer, Sweden
13:40 - 14:00	ECMO Transport Simulation Challenges, India	Pranay Oza, India
14:20 - 14:40	Middle Eastern ECMO Collaboration	Alia Abdel Fatah, Qatar
14:40 - 14:50	Questions and Answers	
14:50 - 15:10	Coffee Break	
15:10 - 15: 55	INDUSTRY SYMPOSIUM SPONSORED BY HAM	MILTON
	Title: Transpulmonary Pressure as the Bedside	e Lung Protective Tool
13:00 - 14:50	SESSION 7: THE ECMO TEAM 1	
13:00 - 13:20	ECMO Physiology	Abeer Ahmed, Qatar
13:20 - 13:40	ECMO Nurse Specialist Role	Kathleen Daly, UK
13:40 - 14:00	Physiotherapy on ECMO, Mobility and Beyond	Kelly Morris, UK
14:00 - 14:15	Perfusionist Role: Outside of the OR	Nigel Gooby, UK
14:15 - 14:35	ECMO Transport: The Role of Critical Care	Craig Campbell, Australia
	Paramedics	P
14:35 - 14:50	Simulation and Beyond	Guillaume Alinier, Qatar
14:50 - 15:10	Coffee Break	

### **Main Conference Workshops** DAY 2 Friday 17 February 2017





TIME	AGENDA	SPEAKER
15:10 - 15: 55	INDUSTRY SYMPOSIUM SPONSORED BY HAMILTON	
	Title: Transpulmonary Pressure as the Bedside Lung Protective Tool	
15:55 - 18:05	SESSION 8: THE GREAT COMEBACK!	
15:55 - 16:15	Out of Hospital E-CPR	Alain Combes, France
16:15 - 16:35	ED E-CPR	Vincent Pellegrino, Australia
16:35 - 16:55	E-CPR in the Cath Lab	Venkat Goyal, India
16:55 - 17:15	Post Arrest Management	Nicholas Barrett, UK
17:15 - 17:35	The ECMO and the Ethical Dilemma,	Hani Jaouni, Qatar
	Regional Challenges	
17:35 - 17:55	The Role of Echocardiography in	Poonam Malhotra, India
	ECMO Management	
17:55 - 18:05	Questions and Answers	
15:55 - 17:45	SESSION 9: THE ECMO TEAM 2	
15:55 - 16:15	ECMO Nurses Training, UAE Experience	Malaika Mendonca, UAE
16:15 - 16:35	ECMO Nurse Specialist, Qatar Approach	Majed Hijjeh, Qatar
16:35 - 16:55	Infection Control on ECMO	Judit Till, UAE
16:55 - 17:15	Anticoagulation on ECMO	Praveen Kilnani, India
17:15 - 17:35	Practical Proning on ECMO	Kathleen Daly, UK
17:35 - 17:45	Questions and Answers	



# **Main Conference Workshops** DAY 3 Saturday 18 February 2017

TIME	AGENDA	SPEAKER	
07:00 - 08:00	Registration		
08:00 - 09:00	SESSION 10: GENERAL ABSTRACT PRESENTATIONS		
	Nurse-led initiative: building blocks of ECMO program at King Faisal		
	Specialist Hospital and Research Center, Saudi Arabia – Hani Aldalaty		
	Design and Implementation of a Modular ECMO Simulator – Mohammed		
	Aldisi, Qatar		
	Reduction in ECMO mortality following increased experience, The Dubai		
	Hospital experience – Fayaz Mohammed Khazi , UAE		
	• Lessons learnt from the initiation of ECMO experience in Lebanon – Jana		
	Assy, Lebanon		
	·TBC		
	·TBC		
09:00 - 10:45	SESSION 11: MEET THE EXPERTS		
08:00 - 09:15	Vasculitis and Severe Pulmonary	Akram Abdelbary, Egypt	
	Hemorrhage Syndrome		
09:15 - 09:30	E-CPR As A Bridge For Decision	Khalid Alkhamees, KSA	
	In The Cath Lab		
09:30 - 09:45	Re-Cannulation In Infant With Single	Khaled El-Rifai, Lebanon	
	Ventricle, Should We Do It?		
09:45 - 10:00	Severe PNA with Severe Shock, E-CPR?	Gerry Capatos, South Africa	
10:00 - 10:15	Herlquine Syndrome on VA ECMO	Said Al-Hanshi, Oman	
10:15 - 10:30	Morbidly Obese With Very Severe ARDS,	Mohammed Shalaby, KSA	
	ECMO or NO?		
10:30 - 10:45	Activated Factor VII In Excessive Bleeding	Mohamed Kabbani, KSA	
	During ECMO Run		
10:45 - 11:10	Coffee Break		

#### Main Conference Workshops DAY 3 Saturday 18 February 2017





TIME	AGENDA	SPEAKER
11:10 - 13:00	SESSION 12: SIMULATION AND QUALITY: THE	REAL TEST!
11:10 - 11:25	The Evolving Role of ECMO Simulation	Mark Ogino, USA
11:25 - 11:40	How To Prepare a Cannulation Simulator?	Malaika Mendonca, UAE
11:40 - 12:00	How To Develop The Perfect Training Course?	Khalid Abdel Nour Saife-
		ldeen, Qatar
12:00 - 12:10	How To Become an ELSO Center	James Fortenberry, USA
	Of Excellence?	
12:10 - 12:30	How to Maintain a Quality ECMO Program?	Abdul Salam Saif, Qatar
12:30 - 12:50	SWAC ELSO: Past, Present, and Future	Suneel Pooboni, India
12:50 - 13:00	Questions and Answers	
13:00 - 14:00	TEAM COMPETITION AND LUNCH INDUSTRY S	YMPOSIUM
14:00 - 16:10	SESSION 13: ECMO PRO/CON DEBATES, AND S	PECIAL CASES
14:00 -14:20	Nightmares During ECMO Run	Akram Abdelbary, Egypt
14:20 - 14:40	ECMO in Pregnancy	Daniel Brodie, USA
14:40 - 15:00	300+ Days on VV ECMO, Lesson Learned	Tasleem Raza, Qatar
15:00 - 15:20	ECMO in HIV Population	Gerry Capatos, South Africa
15:20 - 15:30	ECMO Cannulation By Non-Surgeon is SAFE	Vincent Pellegrino, Australia
15:30 -15:40	ECMO Cannulation By Non-Surgeon	Hassan Al-Thani, Qatar
	is DANGEROUS	
15:40 - 15:50	Congenital Diaphragmatic Hernia – VA ECMO	Heidi Dalton, USA
15:50 - 16:00	Congenital Diaphragmatic Hernia – VV ECMO	Carl Davis, Scotland
16:00 - 16:10	Questions and Answers	
16:10 -16:20	CLOSING REMARKS AND ANNOUNCEMENT O	F ELSO SWAC 2018

