

SCIENTIFIC PROGRAM

Day 1 - 7 November 2019



Emirates Pediatric and Neonatal
Intensive Care Conference

مؤتمر الإمارات للعناية الحرجة لطف الأطفال
والأطفال الخدج

ID Sepsis Moderator:

8:00 - 8:20	Antibiotic and resistance – chicken and egg story?	Ghassan Ahmad Abdel Rahman Ghatash, UAE
8:20 - 8:40	Extensive Antibiotic Use and Reservoirs of Multi Drug Resistance	Hesham Obeidat, UAE
8:40 - 9:00	Septic shock in PICU - The New Frontier	
9:00 - 9:10	Panel Discussion	

Medico-legal Moderator:

9:10 - 9:30	Medical Ethics in Critical care	Andrea Tithecott, UAE
9:30 - 9:50	DNR Law	Yousef Abdulrazzaq, UAE
9:50 - 10:10	Panel Discussion	Yousef Abdulrazzaq, UAE
10:10 - 10:30	Coffee Break	

Future Technology in Critical Care Moderator:

10:30 - 10:50	Telemonitoring Programs and The Capabilities They Provide to Critical Care Units Mjaye Mazwi, Canada
10:50 - 11:10	Applied Artificial Intelligence in Critical Care: Opportunities and Challenges Mjaye Mazwi, Canada
11:10 - 11:30	Machine Learning Driven Pediatric Heart Rhythm Classification Sebastian Goodfellow, Canada
11:30 - 11:50	Machine Learning Near-horizon Prediction Of Patient Vital Sign Sebastian Goodfellow, Canada
11:50 - 12:10	AI in Critical Care Nazar Naki, UAE
12:10 - 12:20	Panel Discussion
12:20 - 14:00	Lunch Break

Academic Track Moderator: TBC

11:00 - 11:45	Understanding Meta-Analysis And Cochran Review TBC
11:45 - 12:30	Securing A Grant: Tips and Advise TBC
12:30 - 12:45	Q & A

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Organ Donation Moderator:

14:00 - 14:20	Current Status of Organ Donation	TBC
14:20 - 14:40	Critical Care Management Prior To Organ Donation Pre And Post-Transplant	TBC
14:40 - 15:00	Ethics	
15:10 - 15:30	Panel Discussion	
15:30 - 15:40	Coffee Break	

Abdominal Organ Moderator:

15:40 - 16:00	Liver failure in Critical Care	Malathy Sathyasekaran, India
16:00 - 16:20	Acute Kidney Injury	Mohamed Babeker Sharaj, UAE
16:20 - 16:40	Pediatric GI Emergencies: GI Bleeding	Malathy Sathyasekaran, India

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Cardiology Moderator:

8:00 - 8:20	Trans Catheter Closure of PDA Ahmed Al Kamali, UAE
8:20 - 8:40	Management of Myocarditis in PICU NICU
8:40 - 9:00	Hemodynamic Assessment in PICU\ NICU

Respiratory Moderator:

9:00 - 9:20	Critical review of the Management Of Status Asthmatics
9:20 - 9:40	Protective Ventilation Peter Rimensberger, Switzerland
9:40 - 10:00	Tips and tricks in Critical Care USS Sameh Ismail, KSA

Nursing Practical Track Moderator:

8:00 - 8:30	Nutrition and Calculation TPN for Sick Patient (Calorie Calculation For Fluid Restriction) Masooma Aljasmī, UAE
8:30 - 9:00	When to Use Formula and Which? Case Studies Masooma Aljasmī, UAE
9:00 - 10:00	Ventilation Sofia Konstantinopoulou, UAE

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10:00 - 10:20 **Coffee Break**

Respiratory Moderator:

10:20 - 10:40 Difficult Air Way
Anwar Alkhaja, UAE

10:40 - 11:00 ARDS –Clinical update
Peter Rimensberger, Switzerland

Neurology and Neurometabolic Moderator:

11:00 - 11:20 Current trends in ICP
Monitoring And Management
Sunit C Singhi, India

11:20 - 11:40 Neurometabolic
Ayman El - Hattab, UAE

11:40 - 12:00 Sedation Practice in Paediatric
Intensive Care - are we doing
less?
Sunit C Singhi, India

10:00 - 10:30 **Coffee Break**

10:30 - 11:00 Blood gas analysis
Sofia Konstantinopoulou, UAE

11:00 - 11:30 Extubation Guideline
Emad Moustafa, UAE

11:00 - 12:00 Postoperative Management of
the Cardiac Surgical Infant/
Child
Grace Jover, UAE

12:00 - 14:00 **Prayer and Lunch**

From ER to ICU Moderator:

14:00 - 14:20 Psychiatric emergency in ICU
Ammar Albanna, UAE

14:20 - 14:40 Respiratory Support and
Stabilization From ER to PICU?
Nader Fasseh, Egypt

14:40 - 15:00 Toxicology in Diagnosis and
Treatment Of Pediatric
Poisoning
Santosh T Soans, India

14:00 - 14:30 Problem Solving And Clinical
Decision-Making Skills Related
To The Nursing Care Of
Infants, Children IN CC
Mohamed Hawari, UAE

14:30 - 15:00 Triage Prior to Transfer to ICU
Mohamed Hawari, UAE

15:00 - 15:15 **Coffee Break**

15:15 - 15:35 Toxicology in Pediatric

15:35 - 16:00 Head Trauma

16:00 - 16:20 DKA Emergency

Asma Aljassim, UAE