

SCIENTIFIC PROGRAM

Day 1 - 7 November 2019



Emirates Pediatric and Neonatal
Intensive Care Conference
مؤتمر الإمارات للعناية الحرجة لطب الأطفال
والأطفال الخدج

Science of Infectious Disease in Pediatric and Neonate Moderators: Dr. Sunit Singh | Dr. Bakul Parekh

08:00 - 08:20	Antibiotic and resistance – Chicken And Egg Story?	Dr. Ghassan Abdel, UAE
08:20 - 08:40	Septic shock in PICU - The New Frontier	Dr. Jerry Zimmerman, USA
08:40 - 09:00	Extensive Antibiotic Use and Reservoirs of Multi Drug Resistance	Dr. Hesham Obeidat, UAE
09:00 - 09:15	Opening Ceremony	

ID Sepsis NICU

Moderators: Dr. Hakam Yaseen | Dr. Suleiman Al Hammadi

09:15 - 09:35	Antibiotics for the neonate: Friends or Enemies	Dr. Elwasila Eltayeb, KSA
09:35 - 09:55	Precision Diagnostics for Pediatric Sepsis	Dr. Jerry Zimmerman, USA
09:55 - 10:15	Rheumatology Emergencies	Dr. Basil Fathalla, UAE
10:15 - 10:35	Diagnostic Markers Of Infection In Neonates	Dr. Elwasila Eltayeb, KSA
10:35 - 10:55	Neonatal respiratory Syncytial Virus Infection	Dr. Hossam Al-tatari, UAE
10:55 - 11:05	Coffee Break	

Medico-Legal Concerns and Organ Donation

Moderators: Dr. Shahraban Abdulla | Dr. Yousef Abdulrazzaq Laila Muttar

11:05 - 11:25	Medical Ethics in Critical care Dr. Yousef Abdulrazzaq, UAE
11:25 - 11:45	DNR Law Ms. Andrea Tithecott, UAE
11:45 - 12:05	Current Status Of Organ Donation Dr. Ali Abdulkarem Alobaidly, UAE
12:05 - 12:25	Critical Care Management Prior To Organ Donation Pre and Post-Transplant Dr. Fayez Ibrahim Alshamsi, UAE
12:25 - 12:45	Brain Death Examination: What is the Evidence Dr. MUSAAB Ali Ramsi, UAE

Academic Track

Moderators: Prof. Walid Mohammad Abuhammour | Dr. Suresh Kotinatot

11:00 - 11:45	Understanding Meta-Analysis And Cochran Review Dr. Amal Hussein, UAE
11:45 - 12:30	Medical Research: From Hypothesis to Publication Dr. Afaf Al Blooshi, UAE
12:30 - 13:30	Lunch Break
13:30 - 14:15	Ethics and Research Dr. Suhail Al Amad, UAE

12:45 - 14:00 Lunch Break

Medical AI

Moderator: Dr. Christopher Fink

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| 14:00 - 14:20 | AI in Critical Care | Prof. Nazar Zaki, UAE |
| 14:20 - 14:40 | Applied Artificial Intelligence in Critical Care: Opportunities and Challenges | Dr. Anees Fareed, UAE |

Approaches to Key Pediatric Emergency

Moderators: Dr. Santosh T Soans | Dr. Shoaib Shahzad Khan

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| 14:40 - 15:00 | Liver failure in Critical Care | Dr. Malathi Sathyasekaran, India |
| 15:00 - 15:20 | Acute kidney injury | Dr. Mohamed B Elfakky, UAE |
| 15:20 - 15:40 | Pediatric GI emergencies: GI Bleeding | Dr. Malathi Sathyasekaran, India |

Day 2 - 8 November 2019

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| 08:00 - 09:00 | Insight of Cardiology and Hemo-dynamics
Moderator: Dr. Mark L. Duthie Dr. Zahreddin Abusalah |
| 08:00 - 08:20 | Trans Catheter Closure of PDA
Dr. Ahmed Al Kamali, UAE |
| 08:20 - 08:40 | Management of Myocarditis in PICU NICU
Dr. Christoph Fink, UAE |
| 08:40 - 09:00 | Hemodynamic Assessment in PICU\ NICU
Dr. Anil Ramaiah, UAE |
| 09:00 - 10:00 | Frontier on Respiratory Critical Care
Moderator: Dr. Rajendra Joshi Dr. Sameh ismail |
| 09:00 - 09:20 | Stridor: when you should ask for Bronchoscopy?
Dr. Nader Fasseh, Egypt |
| 09:20 - 09:40 | Protective Ventilation
Dr. Peter Rimensberger, Switzerland |
| 09:40 - 10:00 | Tips and tricks in Critical Care USS
Dr. Sameh Ismail, KSA |

08:00 - 16:00 Nursing Practical Track I

Moderator: Gregory Malt

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| 08:00 - 08:30 | Nutrition and Calculation TPN for Sick Patient (Calorie Calculation For Fluid Restriction)
Ms. Masooma Aljasmī, UAE |
| 08:30 - 09:00 | When to Use Formula and Which? Case Studies
Ms. Masooma Aljasmī, UAE |
| 09:00 - 10:00 | Ventilation
Dr. Sofia Konstantinopoulou, UAE |

10:00 - 10:30 Coffee Break

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10:00 - 10:10 Coffee Break

10:10 - 11:10 **Respiratory Pediatrics**
Moderator: Dr. Monika Kaushal |
 Dr. Akhter Mehmood

10:10 – 10:30 Difficult Air Way
Dr. Anwar Alkhaja, UAE

10:30 – 10:50 ARDS –Clinical update
Dr. Peter Rimensberger, Switzerland

10:50 – 11:10 Critical Review of the
 Management of Acute Severe
 Asthma
Dr. Nadeer Faseeh, Egypt

11:00 - 12:10 **Neurology and Neurometabolic**
Moderator: Dr Mohamed Usman
 Babiker

11:10 – 11:30 Current trends in ICP Monitoring
 and Management
Dr. Sunit Singhi, India

11:30 – 11:50 Metabolic Emergencies of Inborn
 Errors Of Metabolism
Dr. Ayman El-Hattab , UAE

11:50 – 12:10 A Practical Approach to New
 Neonatal Metabolic Emergencies
Dr. Hamda Abdullah Abulhoul, UAE

12:10 - 14:00 Prayer and Lunch

Nursing Practical Track II
Moderator: Ali Al Sarhan

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

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

11:30 - 12:00 Postoperative Management of
 the Cardiac Surgical Infant/
 Child
Ms. Ellen Grace Jover, UAE

Neurology and Neurometabolic

Moderators: Dr. Sharif Mosa
Dr. Ahmed Elajaab

14:00 - 14:20 Neuro Protective Therapies
Dr. Sunit C Singhi, India

14:20 - 14:40 Toxicology in Diagnosis and
Treatment Of Pediatric Poisoning
Dr. Santosh T Soans, India

14:40-15:00 Head Trauma
Dr. Mohamed Alolama, UAE

15:00 - 15:20 DKA Emergency
Dr. Asma Aljassim, UAE

15:20 - 15:30 **Closing Ceremony**

14:00 - 14:30 Problem Solving and Clinical
Decision-Making in PICU
Dr. Marwa Abouheiba, UAE

14:30 - 15:30 Anaphylaxis Shock Management
Nursing
Dr. Hesham Obeidat, UAE

15:30 - 16:00 Triage prior to transfer to ICU
Dr. Marwa Abouheiba, UAE