

# Scientific Program

Pre-Conference Workshops Wednesday - 21<sup>st</sup> March, 2018

<b>14:00 - 16:00</b>	<b>Failure to Thrive: Evaluation and Management</b>	<b>Case Method Hall</b>
		Dr. Elizabeth Rand Dr. Rana Ahmad Bitar
<b>16:15 - 18:15</b>	<b>Neonatal Stabilization</b>	<b>Case Method Hall</b>
	The Golden Hour Update in The Management of RDS Neuroprotection in NICU Neuroimaging in NICU	Dr. Zakariya Al-Salam Dr. Khaled El-Atawi
<b>18:30 - 20:30</b>	<b>Neonatal &amp; Pediatric Sedation Workshop</b>	<b>Case Method Hall</b>
	Presedation and Sedation Levels and Effects on Children Safe Sedation, Sedation Setup and Monitoring Pharmacology Principles and Drugs Used for Sedation Post Sedation Discharge and Recovery Criteria	Dr. Khaled Soliman

# Scientific Program

Day 1

Thursday - 22<sup>nd</sup> March, 2018

07:30 - 08:20	Registration	
08:20 - 08:30	Opening Ceremony	Dr. Muna Tahlak/ Dr. Mahmoud ElHalik
<b>Session 1: Key note</b>		
Chairpersons: Dr. Mahmoud ElHalik		
08:30 - 09:10	DNR	Dr. Yousef Albastaki
<b>Session 2: Infection</b>		
Chairpersons: Dr. Javed Habibullah, Dr. Walid Abu Hamour		
09:10 - 09:35	Sorting Out Anabiotics: Rational Antibiotic Selection	Dr. Kenneth Alexander
09:35 - 10:00	Addressing Vaccine Hesitancy	Dr. Ahmed Deemas
10:00 - 10:25	Culture Negative Sepsis	Dr. Kenneth Alexander
10:25 - 10:35	Discussion	
10:35 - 10:50	Coffee Break	
<b>Session 3: Metabolic and Genetics</b>		
Chairpersons: Dr. Fatma Bastaki, Dr. Mohamed Khalifa		
10:50 - 11:15	Genetic Approach to Pediatric Cardiomyopathy	Dr. Zuhair Nasser Al-Hassnan
11:15 - 11:40	The Dysmorphic Child: A Classic Clinical Approach and the Use of New Investigative Techniques	Dr. Jumana Al-Aama
11:40 - 12:05	Approach to Neurometabolic Disorders	Dr. Zuhair Rahbeeni
12:05 - 12:15	Discussion	
12:15 - 13:15	Prayer & Lunch	
<b>Session 4: Respiratory</b>		
Chairpersons: Dr. Basil Elnazir, Dr. Fatima Al Zarawani		
13:15 - 13:40	Wet Cough in Children	Dr. Paul Aurora
13:40 - 14:05	Acute Bronchiolitis in Infants Update	Dr. Mostafa Helmi
14:05- 14:30	Childhood Interstitial Lung Disease	Dr. Paul Aurora
14:30- 14:40	Discussion	
<b>Session 5: Gastroentrology</b>		
Chairpersons: Dr. Naguib Abdel Raheim, Dr. Rana Ahmad Bitar		
14:40 - 15:05	Constipation: Presenting Signs, Evaluation & Management	Dr. Elizabeth Rand
15:05 - 15:30	Not all Gastrointestinal Symptoms are Secondary to Gastrointestinal Disease	Dr. Rana Ahmad Bitar
15:30- 15:55	Liver Tests in Infants and Children: Indications and Interpretations	Dr. Elizabeth Rand
15:55 - 16:05	Discussion	
16:15 - 18:15	Workshop	Main Hall
	Approach to Neurometabolic Disorders	Dr. Zuhair Rahbeeni
16:15 - 18:15	Workshop	Case Method Hall
	Prevention and Control of Infection	
	Infection Control Precautions in NICU: Practical Implemenation	
	Sepsis and Its Detection	Dr. Kenneth Alexander
	Antimicrobial Stewardship program in NICU	
<b>End of Day 1</b>		

# Scientific Program

Day 2

Friday - 23<sup>rd</sup> March, 2018

## Session 6: Cardiology

**Chairpersons: Dr. Shahraban Abdulla, Dr. Mahmoud Soufi**

08:00 - 08:25	Advanced Heart Failure and Mechanical Circulatory Support	Dr. Joseph Rossano
08:25 - 08:50	Neonatal Cardiac Emergencies, Presentation and Management	Dr. Haitham Talo
08:50 - 09:15	Prevention and Treatment of Out-of-Hospital Cardiac Arrest in Children	Dr. Joseph Rossano
09:15 - 09:25	Discussion	

**09:25 - 09:40 Coffee Break**

## Session 7: Neonatology

**Chairpersons: Dr. Hakam Yassein, Dr. Mohamed Seif**

09:40 - 10:05	The Limits of Viability: Should We Be Offering Resuscitation at 22 Weeks Gestation?	Dr. David Munson
10:05 - 10:30	Enteral Feeding of Preterm Babies	Dr. Adel Reyad
10:30 - 10:55	Non-invasive Management of the Preterm Infant	Dr. Peter Reynolds
10:55 - 11:05	Discussion	

## Session 8: Neonatology

**Chairpersons: Dr. Fares Chedid, Dr. Arif Faquih**

11:05 - 11:30	Intraventricular Hemorrhage; Updates	Dr. David Munson
11:30 - 11:55	RSV Immunoprophylaxis; LWCH Experience	Dr. Mahmoud El-Halik
11:55 - 12:20	Use of High Flow Nasal Cannulae in the Delivery Room	Dr. Peter Reynolds
12:20 - 12:30	Discussion	

**12:30 - 13:30 Lunch & Prayer**

## Session 9: General

**Chairpersons: Dr. Mohamed Ali, Dr. Mostafa Helmi**

13:30 - 13:55	What is New in Acute Watery Diarrhea in Children? New Perspective	Dr. Adel Reyad
13:55 - 14:20	Treatment of Resistant Warts in Children with Anti-Candidal Antigen	Dr. Anwar Alhammadi
14:20 - 14:45	An Overview and Update of Evaluation and Management of Pain in People With Cerebral Palsy	Dr. Kim Heakyung
14:45 - 14:55	Discussion	

## Session 10: Neurology

**Chairpersons: Dr. Mohamed Babiker, Dr. Gururaj Aithala**

14:55 - 15:20	Advances in the Diagnosis and Management of Duchenne Muscular Dystrophy	Dr. Jana Haberlova
15:20 - 15:45	Nocturnal Seizure: Approach and Management	Dr. Gururaj Aithala
15:45 - 16:10	Experience with New Neuromuscular Therapies	Dr. Vasantha Gowda
16:10 - 16:20	Discussion	

**16:20 - 16:35 Coffee Break**

**16:15 - 18:15 Workshop**

**Main Hall**

**Neurally Adjusted Ventilatory Assist (NAVA) – From NICU to PICU**

**Dr. Fares Chedid  
Dr. Nadine Nour**

**End of Day 2**

# Scientific Program

Day 3

Saturday - 24<sup>th</sup> March, 2018

## Session 11: General

**Chairpersons: Dr. Entesar Alhamadi, Dr. Nadine Nour**

08:00 - 08:25	Renal Angina: Right Concept Wrong Name?	Prof. Mohammed Faheem Kasem
08:25 - 08:50	Monitoring in PICU	Dr. Nadine Nour
08:50 - 09:15	Atypical Hemolytic Uremic Syndrome (aHUS) in Pediatrics	Prof. Mohammed Faheem Kasem
09:15 - 09:25	Discussion	

## Session 12: Hematology

**Chairpersons: Dr. Mahmoud Elhussein, Dr. Shafiq Mohamed**

09:25 - 09:50	LCH in Children, Challenges and Recent Advances	Dr. Ayad Atra
09:50 - 10:15	Neutropenia in Paediatrics	Dr. Abdulrahman Aljassmi
10:15 - 10:40	Congenital and Hereditary Platelets Disorder	Dr. Moustafa Baroudi
10:40 - 10:50	Discussion	

10:50 - 11:05 Coffee Break

## Session 13: Pediatric Surgery

**Chairpersons: Dr. Diary Abdul Rahman, Dr. Ghadir Jaber**

11:05 - 11:30	Management of Hypospadias	Dr. Mamoun Al-Marzouqi
11:30 - 11:55	Different Faces of Omphalomesenteric Duct Remnant	Dr. Diary Abdul Rahman
11:55 - 12:20	Pediatric Foreign Body Ingestion and Insertion: Real Pediatric Surgical Challenge	Dr. Ghadir Jaber
12:20 - 12:30	Discussion	

12:30 - 13:30 Lunch & Prayer

## Session 14: Immunology

**Chairpersons: Dr. Hiba Shendi, Dr. Khaled El-Atawi**

13:30 - 13:55	A Review of Available Antihistamines (1 <sup>st</sup> - 3 <sup>rd</sup> Generation) and When Each Is Appropriate	Dr. Jordan Smallwood
13:55 - 14:20	Primary Immunodeficiency, When to Suspect and How to Investigate	Dr. Hiba Shendi
14:20 - 14:45	Urticaria: You're Probably Just Allergic to Something?	Dr. Jordan Smallwood
14:45 - 14:55	Discussion	

## Session 15: Endocrinology

**Chairperson: Dr. Asma Deeb**

14:55 - 15:20	Indication of Growth Hormone in Normal Short Children	Dr. Ibrahim Al-Alwan
15:20 - 15:45	Paediatric Bone Disorders Presenting to Endocrinology Clinics	Dr. Asma Aldeeb
15:45 - 16:10	Type 2 Diabetes, Emerging Disease in Children	Dr. Ibrahim Al-Alwan
16:10 - 16:20	Discussion	
16:20 - 16:30	Closing and Recommendations	

End of Day 3