

4th International Conference on Pediatrics & Pediatric Emergency Medicine

March 29-31, 2016 Atlanta, Georgia, USA



Recommended Pediatrics Conferences 2016-17

USA & Americas

*Pediatric Nephrology 2016, USA
Pediatric Gastroenterology 2016, USA
Pediatric Congress 2016, Brazil
Pediatric Oncology 2016, Canada*

Europe & Middle East

*Pediatric Dermatology 2016, UK
Pediatric Neurology 2016, Spain
Neonatology 2016, Spain
Pediatric Surgery 2016, Netherlands*

Asia Pacific

*Children Vaccines 2016, Malaysia
Vaccines Asia Pacific-2016, Australia
Healthcare Asia Pacific-2016, Australia*

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2360 Corporate Circle., Suite 400 Henderson, NV 89074-7722, USA
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Scientific Program

Day 1 March 29, 2016

08:00-09:00 Registrations

Chattahoochee A



09:00-09:30

Opening Ceremony

Keynote Forum

09:30-10:05 **The emergency department: A haven for patients with Sickle cell disease**

Samir K Ballas, Thomas Jefferson University, USA

10:05-10:40 **Gohary's disease**

Amin El Gohary, Burjeel Hospital, UAE

Group Photo

Coffee Break: 10:40-11:00 @ Chattahoochee Prom

Session Introduction

Sessions: General Pediatrics
Neonatal Intensive Care

Session Chair: Gwenyth Fischer, University of Minnesota, USA

Session Co-Chair: S E Morgan, University of Chicago Medicine, USA

11:00-11:25 **Innovation in pediatric medical devices: Thinking outside the box**

Gwenyth Fischer, University of Minnesota, USA

11:25-11:50 **Latent class/profile analysis on symptom clusters in pediatric studies**

Jichuan Wang, Children's National Medical Center, USA

11:50-12:15 **Novel *in situ* self-assembly nanoparticles for pediatric drug formulations**

Xiaowei Dong, University of North Texas Health Science Center, USA

12:15-12:40 **Analysis and outcome of infantile burn**

Syed Zafar Mehdi, Baqai Medical University, Pakistan

Lunch Break: 12:40-13:40 @ Chattahoochee Prom

13:40-14:05 **Neonatal assessment in the delivery room: Trial to evaluate a specified type of Apgar (TEST-Apgar)**

Khaled El-Atawi, Latifa Hospital-Dubai Health Authority, UAE

14:05-14:30 **Sensitivity pattern of micro organisms of septicemia in neonatal intensive care unit of tertiary hospital, Bangladesh**

Chiranjib Barua Chowdhury, Chittagong Medical College, Bangladesh

14:30-14:55 **Effects of meconium aspiration in new-born in developing countries in Sub-Saharan African perspective: How much HIV/AIDS contributes**

Mir Anwar, Richmond Chest Hospital, South Africa

14:55-15:20 **Temperature among cases of neonatal sepsis and its association with mortality**

Mirza Sultan Ahmad, Fazl-e-Omar Hospital, Pakistan

15:20-15:45	Dunstan baby language efficacy in decreasing the parenting stress levels of housewives with 0-2 month old infants vs. standard care using a quasi-experimental study design Angelica Marie B Pineda, University of the East Ramon Magsaysay Memorial Medical Center, Philippines
Coffee Break: 15:45-16:05 @ Chattahoochee Prom	
16:05-16:30	Emergence of multidrug resistance <i>Enterobacter</i> sepsis in a neonatal tertiary care setting: A three year study Zareen Fasih, Gulf Medical University, UAE
16:30-16:55	Hospital-based study of the spectrum of skeletal dysplasias in children in Northern India Namita Ravikumar, Indira Gandhi Institute of Child Health, India
16:55-17:20	Comparative insights on clinico-epidemiological and bacteriological features of pneumonia among Bangladeshi and Malaysian children: Does socio-economic status matter? Kazi S Anwar, AIMST University, Malaysia
17:20-17:45	Ocular screening in full-term newborns Dra Belina Arias Cabello, Angeles Pedregal Hospital, Mexico
Panel Discussion	

Day 2 March 30, 2016

Chattahoochee A

Keynote Forum

09:00-09:05 **Introduction**

09:05-09:40 **Type 1 Diabetes (T1D) reversal by neuropeptide therapy- A Phase-1 progress report**
H Michael Dosch, University of Toronto, Canada

09:40-10:15 **New minimal invasive endovascular treatment of maxillofacial vascular lesions**
Alejandro Berenstein, Icahn School of Medicine at Mount Sinai, USA

Coffee Break: 10:15-10:35 @ Chattahoochee Prom

Session Introduction

Sessions: Pediatric Emergency Medicine
Pediatric Immunology
Pediatric Infectious Diseases
Pediatric Oncology
Pediatric Allergy
Pediatric Pulmonology
Pediatric Cardiology

Session Chair: Alejandro Berenstein, Icahn School of Medicine at Mount Sinai, USA

Session Co-Chair: Claudia Benkwitz, Vanderbilt University, USA

10:35-11:00 **Mobile phone asthma action plan application: Use in adolescents**

Laura Odom, University of Tennessee, USA

11:00-11:25 **Neuro-monitoring in the pediatric cardiac population - NIRS, an underutilized tool**

Claudia Benkwitz, Vanderbilt University, USA

11:25-11:50 **Common viral infections: Can they cause acute myocarditis? How can we achieve an early diagnosis and an initial treatment?**

Andreas C Petropoulos, Azerbaijan State Medical University, Azerbaijan

11:50-12:15	Heliox as adjunctive therapy to treat <i>rhinovirus/enterovirus</i> infection related respiratory failure in infants and children - A case review S E Morgan, University of Chicago Medicine, USA
12:15-12:40	Anesthetic challenges when an elective case becomes emergent Shridevi Pandya Shah, Rutgers University, USA
Lunch Break: 12:40-13:40 @ Chattahoochee Prom	
Poster Presentations: 13:40-14:40 @ Chattahoochee Prom	
14:40-15:05	Foreign body aspiration in children: Experience from 2624 patients Aderrahmane Boufersaoui, Bologhine Ibn Ziri Hospital, Algeria
15:05-15:30	Using a supportive community group process to cope with the trauma of social fragmentation and promote re-socialization in Bahamas Keva Bethell, Allen Institute of Research and Training, Bahamas
15:30-15:55	Neonatal intestinal obstruction case report Roxanne Bautista, Avalon University School of Medicine, USA
Coffee Break: 15:55-16:15 @ Chattahoochee Prom	
16:15-16:40	Truncation and micro-deletion of <i>EVC</i> accompanied by a novel <i>EFCAB7</i> missense mutation in Ellis-Van Creveld syndrome with a typical congenital heart defect Tran Quynh Nhu Nguyen, The University of Tokyo, Japan
16:40-17:05	Epidemiology of pandemic H1N1 in Oman and public health response, 2009 Salah Thabit Al Awaidy, Ministry of Health, Oman
17:05-17:30	Perforating injury of abdomen, thorax and neck in a child with a bamboo-stick Shailesh Adhikary, BP Koirala Institute of Health Sciences, Nepal
17:30-17:55	Prevalence and risk factors for low vitamin D status among breastfeeding mother and infant dyad in an environment with abundant sunshine Khalil M Salameh, Al-Wakra Hospital-Hamad Medical Corporation, Qatar
Panel Discussion	

Day 3 March 31, 2016

Chattahoochee A

Session Introduction

Sessions: Pediatric Neurology
Pediatric Endocrinology
Pediatric Gastroenterology
Pediatric Psychology
Pediatric Surgery

Session Chair: [Andreas C Petropoulos](#), Azerbaijan State Medical University, Azerbaijan

Session Co-Chair: [Jichuan Wang](#), Children's National Medical Center, USA

09:30-09:55	Plausible values of latent variables: A useful approach of data reduction for psychiatric measures Jichuan Wang, Children's National Medical Center, USA
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09:55-10:20	Unraveling novel genetic pathways in autism through gene-environment interactions Ping-I (Daniel) Lin, Cincinnati Children's Hospital Medical Center, USA
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Coffee Break: 10:20-10:40 @ Chattahoochee Prom

10:40-11:05	Prevention of cardiac diseases: A new role for the primary care pediatrician/family physician Andreas C Petropoulos, Azerbaijan State Medical University, Azerbaijan
11:05-11:30	Do preterm neonates require thyroxine replacement? Jhulan Das Sharma, Southern Medical College and Hospital, Bangladesh
11:30-11:55	Progress towards measles, rubella and congenital rubella syndrome-elimination: Oman experience Salah Thabit Al Awaidy, Ministry of Health, Oman
11:55-12:20	Naso-pharyngeal <i>Hemophilus influenzae</i> in Bangladeshi children suffering from pneumonia: Disease severity and possible risk factors Kazi S Anwar, AIMST University, Malaysia
Award Ceremony	
Lunch Break: 12:20-13:20 @ Chattahoochee Prom	

