20th International Conference on

NEONATOLOGY AND PERINATOLOGY

December 04-06, 2017 Madrid, Spain
Day 1  December 04, 2017

Melia Avenida America

09:00-09:30  Opening Ceremony

Keynote Forum

09:30-09:40  Introduction

09:40-10:20  Title: Impact of neuraxial labor analgesia on neonatal outcomes
Ling-Qun Hu, Executive director of No Pain Labor & Delivery - Global Health Initiative, USA

10:20-11:00  Title: Effect of neonatal immunization on vertical transmission of hepatitis B virus infection
Terence T Lao, The Chinese University of Hong Kong, Hong Kong

Networking and Refreshments Break 11:00-11:20 @ SALAMANCA

Sessions: Neonatology | Congenital Malformations | Neonatal Research | Neonatal Nutrition

Session Chair: Anne-Catherine Rolland, Reims University School of Medicine, France
Session Co-Chair: Maja Tomicic, Croatian Institute of Transfusion, Croatia

11:20-11:50  Title: Electrical inhibition (EI) of preterm uterine electrical activity, uterine mechanical activity and preterm birth
Jeffrey Karsdon, University of Florida Health Shands Hospital, USA

11:50-12:20  Title: Use of the Pasero Opioid-Induced Sedation Scale (POSS) in Pediatric Patients
Ann Quinlan-Colwell, New Hanover Regional Medical Center, USA

12:20-12:50  Title: Congenital malformations of the spine
Lily Wang, University of Cincinnati College of Medicine, USA

Group Photo

Lunch Break 12:50-13:50 @ SALAMANCA

Workshop @ 13:50-14:30

13:50-14:30  Title: Treating postnatal depression with group therapy
Anne-Catherine Rolland, Reims University School of Medicine, France

14:30-15:00  Title: Variations of maternal care in behavioral responses to a natural, social reward
Tieyuan Zhang, McGill University, Canada

15:00-15:30  Title: An unexpected post-natal collapse
Caroline Fraser, Leeds Teaching Hospitals, UK

15:30-16:00  Title: Correlation between fetal autopsy and prenatal diagnosis by ultrasound: A systematic review
Cristina Rossi, Ospedale della Murgia, Italy

Networking and Refreshments Break 16:00-16:20 @ SALAMANCA

16:20-16:50  Title: Increasing trend of retinopathy of prematurity- An understated consequence of improved premature survival including late preterms
Laxmi S Hadalgi, Dr. Bidari’s Ashwini Children Hospital and Research Centre, India

16:50-17:20  Title: Fetal and neonatal alloimmune thrombocytopenia (FNATP): frequency, pathophysiology and algorithm of laboratory investigation and treatment
Maja Tomicic, Croatian Institute of Transfusion, Croatia
Title: Paracetamol as an alternative method of treatment of hemodynamically significant PDA in preterm neonates-preliminary study
Agata Jankowska, Pomeranian Medical University in Szczecin, Poland

Panel Discussion
Day 2 December 05, 2017
Melia Avenida America

Keynote Forum

09:00-09:05 Introduction

Title: Surfactant during non-invasive ventilation in preterm neonates with respiratory distress syndrome

Beena G Sood, Wayne State University School of Medicine, USA

Title: Role of sodium pump α subunit genes for respiratory rhythm generation during perinatal period

Keiko Ikeda, Intl. Univ. Health and Welfare, Japan

Networking and Refreshments Break 10:25-10:45 @ SALAMANCA

Sessions: Perinatology | NICU | Neonatal Respiratory syndromes | Neonatal CNS disorders

Session Chair: Beena G Sood, Wayne State University School of Medicine, USA
Session Co-chair: Terence T Lao, The Chinese University of Hong Kong, Hong Kong

Session Introduction

10:45-11:15 Title: Implementation of the NICE prevention and treatment of early onset neonatal infection guideline: The Glasgow experience
Sandy Kirolos, Royal Hospital for Children, Glasgow

Title: The role of miR-182 in regulating pineal clock expression after hypoxia-ischemia brain injury in neonatal rats
Xin Ding, Children’s Hospital of Soochow University, China

11:45-12:15 Title: MR diagnosis of hypoxemic-ischemic encephalopathy in infants and neonates
Shibani Mehra, Post Graduate Institute of Medical Education And Research, India

Title: The effectiveness of early physiotherapy intervention on infants motor performance: comparison between inpatient and outpatient settings
Areej Alabdulrahman, King Abdullah Specialized children Hospital, Saudi Arabia

Lunch Break 12:45-13:45 @ SALAMANCA

Poster Presentations @ 13:45-14:15 @ SALAMANCA

NEO-01 Title: A holistic embrace: Development of an infant cuddler & family support program in a neonatal intensive care unit
Catherine Bishop, St. Michael’s Hospital, Canada

NEO-02 Title: Updated diagnostic criteria defining ‘CHARGE’ Syndrome: A case scenario
Lakxmi Hadalgi, Dr. Bidari’s Ashwini Children Hospital and Research Centre, India

NEO-03 Title: Endothelial microvesicles in patients on extracorporeal membrane oxygenation: Potential markers of systemic inflammation and organ dysfunction?
Kristýna Žilinská, Thomayer Hospital Prague, Czech Republic

NEO-04 Title: Unusual presentation of cow milk protein allergy in a neonate
Jamie Alexander Grech, Mater Dei Hospital, Malta

Workshop @ 14:15-14:45

14:15-14:55 Title: Umbilical cord and preeclampsia
Mercedes Olaya-C, Pontificia Universidad Javeriana- Hospital Universitario San Ignacio, Colombia
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<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution/Location</th>
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<tbody>
<tr>
<td>14:55-15:25</td>
<td>Obstetric care for women with thalassemia</td>
<td>Terence T Lao</td>
<td>The Chinese University of Hong Kong, Hong Kong</td>
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<td>15:25-15:55</td>
<td>Hearing screening with transient evoked otoacoustic emission (TEOAE) and brainstem evoked response audiometry (BERA) in new-borns- An experience from eastern India</td>
<td>Ananya Das</td>
<td>All India Institute of Medical Sciences, India</td>
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<td>Networking and Refreshments Break 15:55-16:15 @ SALAMANCA</td>
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<td>16:15-16:45</td>
<td>Survival of preterms with bubble CPAP in a limited resource setting without ABG, surfactant and ventilator</td>
<td>Yadaiah Damera</td>
<td>District Govt. Hospital-Nalgonda, India</td>
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<td>16:45-17:15</td>
<td>Maternal risk factors associated with retinopathy of prematurity among patients in East avenue medical center prematurity from 2010 to 2015</td>
<td>Ida Fidelis Denosta</td>
<td>East Avenue Medical Center, Philippines</td>
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<td>Panel Discussion</td>
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<td>Sessions: Neonatal Surgery</td>
<td>Neonatal Infectious Diseases &amp; Antibiotics</td>
<td>Neonatal Mortality &amp; Neonatal Nursing</td>
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<td>Session Chair: Shing-Yan Robert Lee, Pamela Youde Nethersole Eastern Hospital, Hong Kong</td>
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<td>Session Co-chair: Ahmet Selim Ozkan, Inonu University, Turkey</td>
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<td>09:30-10:00</td>
<td>Optimizing calcium and phosphate concentration in parenteral nutrition for the prevention of metabolic bone disease of prematurity</td>
<td>Shing-Yan Robert Lee</td>
<td>Pamela Youde Nethersole Eastern Hospital, Hong Kong</td>
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<td>10:00-10:30</td>
<td>Does cerebellar flocculus size affect subjective outcomes in pediatric auditory brainstem implantation</td>
<td>Sunil Goyal</td>
<td>Armed Forces Medical College, India</td>
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<td>10:30-11:00</td>
<td>Sedation with dexmedetomidine on Klippel Feil syndrome infant patient</td>
<td>Ahmet Selim Ozkan</td>
<td>Inonu University, Turkey</td>
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<td>11:20-11:50</td>
<td>Practising KMC in a limited resource setting SNCU: Study of 500 LBW babies in DH</td>
<td>Yadaiah Damera</td>
<td>District Govt. Hospital-Nalgonda, India</td>
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<td>11:50-12:20</td>
<td>Serum free placental growth factor isoform 1 at 11-13 weeks gestation: Effects of maternal factors, mean arterial pressure, placental volume, and uterine artery pulsatility index</td>
<td>Tuangsit Wataganara</td>
<td>Mahidol University, Thailand</td>
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<td>12:20-12:50</td>
<td>Colistin use in critically ill neonates: A case-control study</td>
<td>Mehmet Sah Ipek</td>
<td>Memorial Dicle Hospital, Turkey</td>
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<td>12:50-13:20</td>
<td>The potential effect of breastfeeding on maternal sensitivity during the first year of life</td>
<td>Sawsan Abuhammad</td>
<td>Jordan University of Science and Technology, Jordan</td>
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<td>Awards &amp; Closing Ceremony</td>
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