





JUNE 29, 2021 DAY-01

## **08:45-09:00** A/V Check and Introductions

# **Plenary Presentations**



09:00-09:40

Lawrence Frenkel, University of Illinois at Chicago, IL

COVID-19 Vaccines: Mechanisms, Efficacy, Safety, and Other Issues



09:40-10:20

Yvonne M. Vissing, Salem State University, MA

Child Abuse Reconsidered: Nature, Nurture and Epigenetics



10:20-11:00

Mark I. Evans, Icahn School of Medicine at Mt. Sinai, NY

Re-engineering Fetal and Neonatal Monitoring

# **Special Session**



11:00-11:30

**Bobbie Riley,** Harvard Medical School, MA

Perioperative Pain Management in an Opioid Free Era

11:30-11:50 Break 1

#### **Keynote Presentation**



11:50-12:20

Rita P. Verma, Nassau University Medical Center, NY

Prevalence, Microbiota and Clinical Implications of Immediate Postnatal Microbial Colonization in Sick Term Neonates Admitted to the NICU

# **Special Session**



12:20-12:50

Albert S. Woo, Rhode Island Hospital and Hasbro Children's Hospital, RI The Endoscopic Approach for the Treatment of Craniosynostosis

#### **Keynote Presentation**



12:50-13:20

**David H. Adamkin,** *University of Louisville, KY* **Update 2021 on Neonatal Hypoglycemia** 

13:20-13:40 Break 2

Session I: Diagnosis and Treatment of Pediatrics Diseases/Disorders

**Chair: Lawrence Frenkel,** *University of Illinois at Chicago, IL* 

#### **Featured Presentations**



13:40-14:00

Margaret Danielle Weiss, Cambridge Health Alliance, MA

Management of Sleep Difficulties in ADHD



14:00-14:20

Roy H. Rhodes, LSU School of Medicine, LA

Spinal Lipomas (Lipomyeloceles): Development, Pathology, and Instructive Related Conditions



14:20-14:40

Clifford L. Craig, University of Michigan Medical Center, MI

Introduction and Overview: Diagnosis of DDH in the Infant Using the Michigan Hip Simulator



14:40-15:00

John R Bach, Rutgers University NJMS, NJ

Noninvasive Management of Infants and other Pediatric Patients with Ventilatory Pump Failure, esp. SMA



15:00-15:20

Michael L Moritz, University of Pittsburgh School of Medicine, PA

SIADH: Prevention, Diagnosis and Treatment



15:20-15:40

Laila A. Mahmood, Children's National Medical Center, DC

Integrative Holistic Approaches for Children, Adolescents, and Young Adults with

Sickle Cell Disease: A Single Center Experience



15:40-16:00

Turyalai Hakimi, Kabul University of Medical Science, Afghanistan Transverse Testicular Ectopia with Fused vas Deferens



16:00-16:20

Anthony C. Chang, Children's Hospital of Orange County, CA

Artificial Intelligence in Pediatrics: A Future Vision and Hope for Children

16:20-16:40

Break 3

Session II: Pediatric Emergency Medicine/Pediatric Heart Conditions

Chair: Vesna Jevtovic-Todorovic, University of Colorado School of Medicine, CO

#### **Featured Presentations**



16:40-17:00

Hani Najm, Cleveland Clinic, OH

Complex Neonatal & Infant Surgery: The Importance of a Comprehensive Approach from the Outset



17:00-17:20

Tara Karamlou, Heart Vascular Institute, OH

Optimizing Evaluation and Predictive Utility in Pediatric Marfan Syndrome Novel Longitudinal Metrics to Track Growth of Aortic Structures



17:20-17:40

**Vesna Jevtovic-Todorovic,** *University of Colorado School of Medicine, CO* 

General Anesthesia and Young Brain: Are We Closer to Understanding the Truth?



17:40-18:00

Bonnie W. Lau, Dartmouth College and the Norris Cotton Cancer Center, NH

**Childhood Cancer** 

**18:00-18:05** Conclude Day 1

JUNE 30, 2021 DAY-02

# 08:45-09:00 A/V Check, Registrations and Introductions

## **Keynote Presentations**



09:00-09:30

Andrew M. Campbell, Campbell Research & Consulting, IN
More than Words: The Emotional Maltreatment of Children



09:30-10:00

Bharath Srivatsa, Northside Hospital, GA

Improved Neonatal Outcomes Following Adoption of a Novel Oxygen Saturation Targeting Strategy Incorporating Continuous FiO2 Monitoring



10:00-10:30

Diane Spatz, University of Pennsylvania School of Nursing, PA Proactive Management of Lactation & Assessment of Risk Factors

## **Special Session**



10:30-11:00

Mauricio Barcellos Almeida, Federal University of Minas Gerais, Brazil

Representing the Biomedical Science through the Applied Ontology Discipline: the Case of Neonatal Ontology



11:00-11:30

Naveen Poonai, Child Health Research Institute, Canada

Paediatric Procedural Sedation: Balancing Comfort with Safety

11:30-11:50 Break 1

## Session III: Child Abuse and Adolescent Psychiatry

Chair: Amy Lee, Children's Hospital Colorado, CO

#### **Featured Presentations**



11:50-12:10

**Howard W. Mielke,** Tulane University, LA

Abusive National Policies that Neglect the Needs of Children. Consequences of Lead (Pb) Exposure Prevention Policies in New Orleans, USA vs. Oslo, Norway



12:10-12:30

Sangita Pudasainee-Kapri, Rutgers University-Camden, NJ

Early Sleep Routine, Emotion Regulation, and Behavior Outcomes: A Longitudinal Study among Children from Low-income Families



12:30-12:50

Amy Lee, Children's Hospital Colorado, CO

A Case of Delayed Emergence: Serotonin Syndrome, Pseudoseizure, or Normal Teenage Behavior?

## Session IV: Diagnosis and Treatment of Pediatrics Diseases/Disorders

Chair: Hillary Klonoff-Cohen, University of Illinois, IL

#### **Featured Presentations**



12:50-13:10

Hillary Klonoff-Cohen, University of Illinois, IL

Existence of Late-Effects Instruments for Cancer Survivors: A Systematic Review



13:10-13:30

Mounika Polavarapu, The University of Toledo, OH

Development of a Risk Score Model to Predict Sudden Infant Death Syndrome



13:30-13:50

Parag N. Jain, Texas Children's Hospital, TX

Risk Factors for Perioperative Morbidity in Adults Undergoing Cardiac Surgery at Children's Hospitals



13:50-14:10

**Eric Ballman,** Sky Ridge Medical Center, CO

Severe Constipation in a Pediatric Patient Causing Abdominal Compartment Syndrome

14:10-14:30 Break 2

#### **Special Session**



14:30-15:00

Jason Ohayon, McMaster Children's Hospital, Canada

Infant Food Allergy Presentation and Current Recommendations on Allergy Prevention



15:00-15:30

Gwen Fosse, University of Michigan Congenital Heart Center, MI

Shock Advised! Project ADAM and Heart Safe Schools

# **Young Researcher**



15:30-15:50

Neeraj Vij, University of Arizona College of Medicine, AZ

Primary Bacterial Pyomyositis in children: A Systematic Review

15:50-16:00 Conclude Day 2

# WE WISH TO SEE YOU AT APN CONFERENCE-2021



8105, Rasor Blvd - Suite #112, PLANO, TX 75024, USA

Ph: +1-469-854-2280/81; Toll Free: +1-844-395-4102; Fax: +1-469-854-2278

Email: contact@paediatricsummit.com

Web: https://pediatrics.unitedscientificgroup.org/