# **CNOC PRECONFERENCE WORKSHOP | SUNDAY, AUGUST 27, 2023**

~ times and talent subject to change ~

### CNOC: Neurodevelopment at Key Transitions - Risks and Opportunities

8:00 AM-10:30 AM ET | Moderators: Kelly Wolfe and Renee Sananes

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| 08:00-08:05 | Risks and Opportunities: Neurodevelopment at Key Transition Points<br>Renee Sananes   Canada                    |
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| 08:05-08:15 | Parent Perspective on Perioperative Transitions Parent TBA  |
| 08:15-08:30 | Key Transitions in the Perioperative Period, Birth to Discharge<br>Jennifer Butcher   USA                       |
| 08:30-08:45 | Benefits and Bias in Neurodevelopmental Evaluation for Children with CHD Michael Puchalski   USA                |
| 08:45-09:00 | Parent Perspective on the Preschool Years Ashleigh Schambach   USA  |
| 09:00-09:20 | Key Transitions in the Preschool Age Child - Explosive Growth and Shifting Expectations   Jacqueline Sanz   USA |
| 09:20-09:30 | Patient/Parent Perspective on the Teenage/Transition Years Parent/Patient TBA                                   |
| 09:30-09:45 | Key Transitions in Adolescence - Shifting Towards Independence<br>Dawn Ilardi   USA                             |
| 09:45-09:55 | Patient Perspective on Adulthood Patient TBA  |
| 09:55-10:10 | Key Transitions and Challenges in Adulthood<br>Ariane Marelli   Canada  |
| 10:10-10:30 | ·   |

## CNOC: Redefining Neuroprotection and Intervention Across the Lifespan in CHD

10:30 AM-12:30 PM ET | Moderators: Adam Cassidy and J. William Gaynor

#### **143ABC**

- 10:30-10:45 Introduction: Thinking Beyond Operative Factors for Neuroprotection Adam Cassidy | USA
- 10:45-11:00 Neuroprotection in the Presurgical Period in Children with CHD Daniel Licht | USA
- 11:00-11:15 Neuroprotection in the Post-Operative Period in Children with CHD Lara Shekerdemian | USA
- 11:15-11:30 Neurodevelopmental and family intervention in Infancy and Early Childhood in Children with CHD | Frank Casey | UK
- 11:30-11:45 Neuropsychological and Psychological Interventions in School Age Children with CHD | Jacqueline Sanz | USA

- 11:45-12:00 Interventions for Adolescents and Adults with CHD Adrienne Kovacs | Canada
- 12:00-12:15 Interventions to Reduce the Impacts of Health Disparities in Neurodevelopmental Care in CHD | Keila Lopez | USA
- 12:15-12:30 Discussion

### CNOC: Debates in Cardiac Neurodevelopment

1:30 PM-3:30 PM ET | Moderators: Caren Goldberg and Justin Elhoff

### 143ABC

- 13:30-13:45 Debate 1: Neurodevelopmental Disorders in CHD Cannot be Bodified by Interventions
  - J. William Gaynor | USA
- 13:45-14:00 Debate 1: Neurodevelopmental Disorders in CHD Can be Modified by Interventions | Thomas Miller | USA
- 14:00-14:15 Debate 2: All Children and Families with CHD Should See the Neurodevelopmental Team | Nicola Doherty | UK
- 14:15-14:30 Debate 2: Children and Families with CHD Should Be Triaged Before Visiting the Neurodevelopmental Team | Stephanie Cox | USA
- 14:30-14:45 Debate 3: Neuroimaging Should be a Standard Part of Clinical Care in CHD Steven Miller | Canada
- 14:45-15:00 Debate 3: Neuroimaging is Most Informative to Research Questions Ashok Panigrahy | USA
- 15:00-15:15 Debate 4: The ICU Should Be Structured with All Cardiac Patients on One Team to Maximize ND Outcomes in Individuals with CHD Bradley Marino | USA
- 15:15-15:30 Debate 4: The ICU should Be Structured with Segmented ICU Model Based on Age to Maximize ND Outcomes in Individuals with CHD

  Sherrill Caprarola | USA