

Johns Hopkins All Children's 11th Annual Research Symposium AGENDA

Thursday, October 27, 2022

- 8:30 – 8:45 a.m.** **Welcome & Opening Remarks, Day 1**
REB 1st Floor, Banker's Auditorium
Alicia Schulhof, MHA, FACHE
President, Johns Hopkins All Children's Hospital (JHACH)
- 8:45 – 11 a.m.** **Session I: Biomarkers and Biospecimen Science**
REB 1st Floor, Banker's Auditorium
- 8:45 – 8:50 a.m.** **Introduction to the Session**
Co-moderators: Drs. Schleif, Komatsu & Goldenberg
- 8:50 – 9:20 a.m.** **Vera, Ignjatovic, PhD, "Pediatric Models and Markers of Endotheliopathy in COVID-19"**
Assistant Director, Johns Hopkins All Children's Institute for Clinical & Translational Research; Professor of Pediatrics (PAR), Johns Hopkins University School of Medicine
- 9:20 – 9:30 a.m.** **Q/A**
- 9:30 – 10:20 a.m.** **Selected Oral Abstract Presentations & Q/A**
TBD
- 10:20 – 10:50 a.m.** **Cassandra Josephson, MD, "Prognostic Markers of Outcome of Blood Transfusion in Premature Infants"**
Director, Johns Hopkins All Children's Cancer and Blood Disorders Institute; Professor of Oncology, Johns Hopkins University School of Medicine
- 10:50 – 11:00 a.m.** **Q/A**
- 11:15 – 1:15 p.m.** **Session II: Cancer Biology and Immuno-Oncology**
REB 1st Floor, Banker's Auditorium
- 11:15 – 11:20 a.m.** **Introduction to the Session**
Co-moderators: Drs. Komatsu and Amankwah
- 11:20 – 11:50 a.m.** **Rosie Kaplan, MD, "Tumor Microenvironment and the Pre-metastatic Niche"**
Senior Investigator, National Cancer Institute
- 11:50 a.m. – 12:00 p.m.** **Q/A**
- 12:00 – 12:45 p.m.** **Selected Oral Abstract Presentations & Q/A**
TBD
- 12:45 – 1:15 p.m.** **Break for Boxed Lunch Pickup**
- 1:30 – 4:30 p.m.** **Poster Session***
REB 1st Floor, Multi-purpose Rooms A-D

**This session is not eligible for AMA PRA Category 1 Credit™*

- 1:30 – 4:30 p.m.** **Meet the ICTR/CTRO Staff and Learn about our Services**
REB 1st Floor, Bankers Auditorium

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Friday, October 28, 2022

- 8:30 – 8:45 a.m.** **Welcome & Opening Remarks, Day 2**
REB 1st Floor, Banker’s Auditorium
George Jallo, MD
Physician-in-Chief and Vice-Dean for JHACH; Director, Johns Hopkins All Children’s Institute for Brain Protection Sciences; Professor of Neurosurgery, Oncology, and Pediatrics, Johns Hopkins University School of Medicine
- 8:45 – 11:00 a.m.** **Session III: Pediatric Health Equity Research**
REB 1st Floor, Banker’s Auditorium
- 8:45 – 8:50 a.m.** **Introduction to the Session**
Co-moderators: Drs. Hernandez and Amankwah
- 8:50 – 9:20 a.m.** **Erica Sibinga, MD, “Mindfulness Trials in Diverse Pediatric Populations”**
Associate Professor of Pediatrics, Johns Hopkins University School of Medicine
- 9:20 – 9:30 a.m.** **Q/A**
- 9:30 – 10:05 a.m.** **Selected Oral Abstract Presentations & Q/A**
TBD
- 10:15 – 11:45 a.m.** **Session IV: General Interest Session, Applied Pediatric Research**
REB 1st Floor, Banker’s Auditorium
- 10:15 – 10:20 a.m.** **Introduction to the Session**
Co-moderators: Drs. Morrison, Komatsu & Amankwah
- 10:20 – 10:50 a.m.** **Nicola Disma, MD, “Effects of Anesthesia on the Growing Brain”**
Director, Unit for Research & Innovation, IRCCS Children’s Hospital and Institute Giannina Gaslini
- 10:50 – 11:00 a.m.** **Q/A**
- 11:00 – 11:45 a.m.** **Selected Oral Abstract Presentations & Q/A**
TBD
- 11:45 a.m. – 12:00 p.m.** **Break for Boxed Lunch Pickup**
- Noon – 2:35 p.m.** **Session V: COVID-19**
REB 1st Floor, Banker’s Auditorium
- Noon – 12:10 p.m.** **Introduction to the Session and Keynote/Grand Rounds Speaker**
Co-moderators: Drs. Dumois, Hernandez & Goldenberg
- 12:10 – 12:50 p.m.** **Keynote & Grand Rounds Lecture**
Peter Hotez, MD, PhD, “From Bench to Community: Investigator-Initiated Vaccine Strategies for COVID-19”
Professor of Pediatrics, Molecular Virology & Microbiology, and Dean, National School of Tropical Medicine, Baylor College of Medicine; Co-Director, Texas Children’s Hospital Center for Vaccine Development
- 12:50 – 1:05 p.m.** **Q/A**
- 1:15 – 1:55 p.m.** **Selected Oral Abstract Presentations & Q/A**
TBD
- 1:55 – 2:25 p.m.** **Arturo Casadevall, MD, PhD, “Antibody-Based Therapies for COVID-19”**
Bloomberg Distinguished Professor and Chair of Molecular Microbiology & Immunology, Johns Hopkins University School of Medicine
- 2:25– 2:35 p.m.** **Q/A**

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2:45 – 5:00 p.m. **Session VI: Data Science & Clinical Trial Innovation**
REB 1st Floor, Banker's Auditorium

2:45 – 2:50 p.m. **Introduction to the Session**
Co-moderators: Drs. Amankwah, Danielson & Goldenberg

2:50 – 3:20 p.m. **Mark Puder, MD, PhD, “Preventing Liver Disease in Children with Intestinal Failure”**
Professor of Surgery, Harvard Medical School; Senior Associate in Surgery, Department of Surgery, Boston Children's Hospital

3:20 – 3:30 p.m. **Q/A**

3:30 – 4:20 p.m. **Avner Meoded, MD, “Connectomics in Moyamoya Disease”**
Associate Professor, Baylor College of Medicine, Department of Radiology, Texas Children's Hospital

4:20 – 4:30 p.m. **Q/A**

4:30 – 5:00 p.m. **Chenguang Wang, PhD, “Enhancing Pediatric Clinical Trial Design Through Bayesian Approaches”**
Johns Hopkins University

5:00 – 5:10 p.m. **Q/A**

5:10 – 5:15 p.m. **“Best Abstract” Award Ceremony***
REB 1st Floor, Banker's Auditorium

**This presentation is not eligible for AMA PRA Category 1 Credit™*

5:15 – 5:20 p.m. **Closing Remarks**
REB 1st Floor, Banker's Auditorium
Neil Goldenberg, MD, PhD

Professor, Departments of Pediatrics and Medicine, JHU SOM; Associate Dean for Research at JHACH; Director, Johns Hopkins All Children's Institute for Clinical and Translational Research