

Child Health Research Institute Conference | AGENDA

Thursday, November 3, 2022 • 5 - 7 p.m.

#CHRCONFERENCE

Location: Children's Hospital & Medical Center – Glow Auditorium, 8200 Dodge Street, Omaha, NE

5 P.M. – WELCOME

Ann Anderson Berry, MD, PhD

CHRI Executive Director; Vice President of Research, Children's Hospital & Medical Center;
Dr. John and Patti Sparks Chair of Pediatric Research at UNMC

Chanda Chacón, MPH, FACHE

Children's Hospital & Medical Center President & CEO

OPENING STATEMENT

Margaret (Peggy) K. Hostetter, MD

Chair of the CHRI National Scientific Advisory Board;
Professor Emerita, Department of Pediatrics, University of Cincinnati College of Medicine;
Former B. K. Rachford Chair and Director of the Research Foundation, Cincinnati Children's Hospital Medical Center

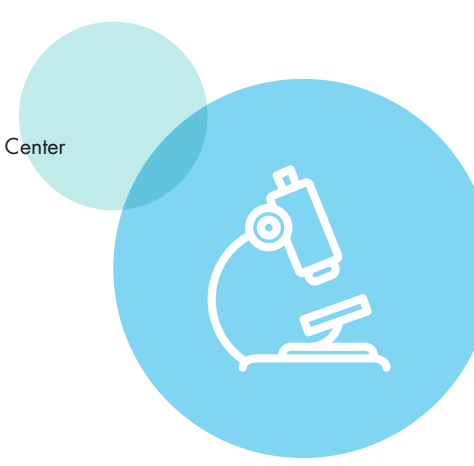
5:15 P.M. – KEYNOTE ADDRESS

"Trials, Tribulations and Triumphs of Physician Scientists"

Phyllis A. Dennery, MD

CHRI National Scientific Advisory Board Member;
Professor and Sylvia K. Hassenfeld Chair of Pediatrics;
Professor of Molecular Biology, Cell Biology and Biochemistry, Brown University;
Pediatrician in Chief, Hasbro Children's Hospital

Followed by a networking reception in the Children's Solarium



Scan for speaker bios & abstracts

Child Health Research Institute



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Friday, November 4, 2022 • 7 a.m. - 3 p.m.

#CHRCONFERENCE

Location: University of Nebraska Omaha, Scott Conference Center, 6450 Pine Street, Omaha, NE

7 A.M. – BREAKFAST

8 A.M. – WELCOME & GRAND ROUNDS

Jeffrey Gold, MD

UNMC Chancellor; Executive Vice President and Provost, NU System

“Envisioning our Future Partner in Children’s Health Care: Could it be the EHR?”

Kevin Johnson, MD, MS, FAAP, FAMIA, FACMI

CHRI National Scientific Advisory Board member, Vice President of Applied Informatics at the University of Pennsylvania Health System and David L. Cohen University Professor of Pediatrics, Informatics, Engineering and Communication, Perelman School of Medicine, School of Engineering and Applied Science, Annenberg School of Communication at the University of Pennsylvania

9-10:30 A.M. – SPEAKERS

“Targeting Delivery of Dexamethasone Ameliorates Post Traumatic Brain Injury Neuroinflammation and Prevents Bone Loss in the Murine Model”

Xin Wei, PhD

Research Assistant Professor, Pharmaceutical Sciences, UNMC

“Omega 3- fatty acid: Potential for Mitigation of Neurodevelopmental Outcomes from In Utero Opioid Exposure in a Chronic Stress Rat Model”

Gurudutt Pendyala, PhD

Robert Lieberman MD PhD Endowed Professor of Anesthesiology

“Longitudinal Transcriptome Changes during *S. Epidermidis* CSF Shunt Infection”

Gwenn L. Skar, MD

Assistant Professor, Pediatrics, UNMC; former CHRI Scholar

10:30-10:45 A.M. – BREAK

10:45-11:30 A.M. – SPEAKERS

“Maternal Vitamin D Levels and the Relationship to Neonatal Anthropometric Measurements”

Matthew VanOrmer, BS

PhD Candidate, UNMC

“Omega-3 Fatty Acid Nutritional Status During Pregnancy is Associated with Infant Inflammatory Marker Concentrations”

Rebecca Slotkowski, BS

MD/PhD Candidate, UNMC

“The Role of Omega-3 Derived Specialized Pro-resolving Mediators in the Mitochondria of Trophoblast Cells in the Setting of Placental Stiffness”

Taija Hahka, BS, MS

PhD Candidate, UNMC

11:30 A.M. – LUNCH BUFFET OPEN

12-1 P.M. – SPEAKERS

“The Relationship of the Microbiome and Intestinal Profiling on Inflammation After Cardiopulmonary Bypass”

Jeffrey Salomon, MD, MBA

Assistant Professor, Pediatrics, UNMC; CHRI Scholar

“Novel Therapeutic Targets for Neonatal Hypoxic-Ischemic Brain Injury”

Eric Peebles, MD, PhD

Associate Professor, Pediatrics, UNMC; CHRI Scholar

1-3 P.M. – AREA OF EMPHASIS TRACKS FEATURING JURIED ABSTRACT AND POSTER SYMPOSIUMS



Child Health
Research Institute

