MISSION STATEMENT

This conference aims to share cutting edge research and foster collaborations among Michigan researchers interested in cerebral palsy. This includes partners at our universities, Michigan departments of Education and Health and Human Services, UCP - Michigan, clinicians, therapists, educators, and individuals with CP and their families. We also encourage population-based and clinical research registries for CP to support and accelerate research. Through an ongoing network of researchers, providers, families, and public health leaders, we can make progress on problems of vital concern to people affected by CP.
CONFERENCE AGENDA

8:00
Registration and continental breakfast

8:30
Welcome
Edward Hurvitz

8:35 - 9:35
CP RESEARCH METHODOLOGY
The MOBAND cohort - the best new resource for studying the etiology of CP
Nigel Paneth

Exploring the probability of gonadotropin involvement in protection against CP-related brain injury
Tammy Movsas

Pre-Pregnancy and Early Gestation Antecedents of CP
Steven Korzeniewski

Baby Wiggles and Early Identification
Jennifer Larson

9:35
Break and poster session

10 - 10:45
PERINATAL AND EARLY LIFE RESEARCH
Expression of inflammation-related gene S100A9 in newborn bloodspots can differentiate CP from healthy controls: a preliminary study
Sok Kean Khoo

Unlocking Potential in Children with Multiple, Severe Disabilities: Does Power Mobility Training Generate Neural Plastic Changes in the Brain?
Lisa Kenyon

Predicting Communication Function in Individuals with Cerebral Palsy
Mary Jo Cooley Hidecker

10:45
Break and poster session

11:15 - 12:15
KEYNOTE
CP and the ICF: How a simple framework is making a BIG difference!
Peter Rosenbaum

12:15 - 2:00
Lunch
CP Families Together: From Functioning to Living
Dawn Krause

2:00 - 3:15
CP IN ADULTS
Aging trajectories of chronic noncommunicable diseases in cerebral palsy
Mark Peterson

Skeletal metabolism and cerebral palsy
Daniel Whitney

Cognitive Assessment Through Assistive Technology: From switches to Brain-Computer Interfaces
Jane Huggins

Mobile Technologies for Self-Management of Health and Independence – Unlocking their potential
Michelle Meade

MSU Adaptive Sports & Recreation Club: Creating Inclusive and Integrated Physical Activity Environments for Individuals with Cerebral Palsy
Piotr Pasik

3:15
Break and poster session

3:30 Q & A PANEL:

Peter Rosenbaum, Edward Hurvitz, Seth Warschausky, and Nigel Paneth (moderator)

The Cerebral Palsy Research Network
Edward Hurvitz

NIH/NINDS common data elements for cerebral palsy
Seth Warschausky

Question and answer for panel

5:00
Adjourn
Edward Hurvitz