Cerebral Palsy Research in 3D:
Disability, Disparities, Developments
CP Research Consortium of Michigan
4th Biennial Conference

MISSION STATEMENT
“The goal of our 4th biennial conference is to present current research on cerebral palsy, addressing disparities, disabilities, and recent developments, and to kindle collaboration among Michigan’s researchers interested in CP. We also encourage population-based and clinical research registries for CP to support and accelerate research. Through an ongoing interactive network of researchers and trainees, health providers, people with CP, and public health leaders, we can make progress on problems of vital concern to people affected by CP.”

Map and Parking for Michigan League
http://pts.umich.edu/maps/central_south.pdf

Parking: Drop-off only in front of the League.
Maynard Structure, 324 Maynard
(enter on Thompson or Maynard Sts),
5 min walk to MI League. Rate: $1.20/hour
UM Palmer Structure, Palmer Dr
(just west of Washtenaw.)
Rate: 1.40/hour

Michigan League
911 North Univeristy
Koessler Room, 3rd Floor
Ann Arbor, MI 48109

Wednesday, March 25, 2015
8:00 a.m. – 5:00 p.m.
Held in collaboration with
Michigan State University, University of Michigan, Wayne State University
Sponsored in part by the Office for Health Equity and Inclusion,
University of Michigan Hospital and Health Systems
CONFERENCE AGENDA

8:00   Continental breakfast and poster set-up
8:30   Welcome
        Edward Hurvitz, MD
8:35 - 9:35   ETIOLOGY AND PREVENTION
        Targeting CP as an outcome in neonatal trials: How should this be done?
        Nigel Paneth, MD
        Inflammation-related risk modifiers in models of perinatal brain damage and cerebral palsy
        Steven Korzeniewski, PhD
9:35 - 10:00   DISPARITIES KEYNOTE I
        Preliminary examination of racial disparities in cerebral palsy using gene expression and clinical data
        Jaime Slaughter-Acey, PhD, Assistant Professor, College of Nursing & Health Professions, Epidemiology & Biostatistics, Drexel University
10:00 – 10:45   Posters and break
10:45 - 12:00   TECHNOLOGY AND ASSESSMENT
        EmPOWERment: Power mobility training for individuals with multiple, severe disabilities
        Lisa Kenyon, PhD
        Auditory and visual-spatial working memory and CP
        Jacqueline Kaufman, PhD
        A brain-computer interface for vocabulary testing
        Jane Huggins, PhD
        Informing the development of self-management assistive technologies
        Jane Huggins, PhD
12:00 - 1:15   Lunch
4:00 – 4:20   Long term outcomes of selective dorsal rhizotomy
        Alecia Daunter, MD
4:20 - 4:50   Secondary muscle pathology and metabolic dysregulation in adults with cerebral palsy
        Mark Peterson, PhD
4:50   Bridge to Work: a vocational trial program for young adults with pediatric onset disabilities
        Edward Hurvitz, MD
5:00   Concluding remarks
        Edward Hurvitz

DISPARITIES KEYNOTE II

Closing the gap: What can public health surveillance tell us about disparities in cerebral palsy?
Marshayln Yeargin-Allsopp, MD, Chief, Developmental Disabilities Branch, National Center on Birth Defects and Developmental Disabilities, Centers for Disease Control, Atlanta, Georgia
Posters and break

RESEARCH UPDATES

Who is interested in what? Public funding and published articles on CP versus other childhood diseases
Steven Korzeniewski, PhD
Panel on funding, advocacy, disparities, and further research issues
Edward Hurvitz, Moderator, with Kathleen Brockel, Cynthia Frisina, Nigel Paneth, Jaime Slaughter-Acey, Marshalyn Yeargin-Allsopp

Raffle
“Cerebral Palsy: Science and Clinical Practice” Textbook copy signed by Nigel Paneth and co-editors!

For more information, visit: www.epi.msu.edu/cpon/cprcom