

CELEBRATE

**50
YEARS**
1965 - 2015



MICHIGAN
Newborn
Screening

September 16, 2015

Newborn Screening Symposium

- 11:00 am **Welcome**
Dr. Eden Wells, Chief Medical Executive, Michigan Department of Health and Human Services
- 11:05 am **50+ Years of Improving Health through Newborn Screening: A Model of Public Health Success**
Keynote Speaker: Dr. Alex Kemper
Professor of Pediatrics, Duke University and Chair, Condition Review Workgroup for the Federal Advisory Committee on Heritable Disorders in Newborns and Children
- 11:50 am **Overview of Newborn Screening Laboratory and Follow-up**
Harry Hawkins and Lois Turbett
- 12:30 pm – 1:30 pm **Lunch**
- 12:45 pm **The Biotinidase Deficiency Story: Role of Serendipity In Its Introduction into Newborn Screening**
Guest Speaker: Dr. Barry Wolf
- 1:30 pm **Newborn Screening Decisions: The Role of Cost-Effectiveness Evidence**
Guest Speaker: Dr. Lisa Prosser
Director, Child Health Evaluation and Research Unit, University of Michigan
- 2:00 pm **Michigan's Newborn Screening Panel: A Closer Look**
- Inborn Errors of Metabolism: *Dr. Gerald Feldman and Mike Finkel*
 - Congenital Hypothyroidism and Congenital Adrenal Hyperplasia: *Dr. Ram Menon*
 - Hemoglobinopathies: *Dr. Wanda Whitten-Shurney and Tracee Davie Patterson*
 - Cystic Fibrosis: *Dr. Samya Nasr*
 - Hearing Loss: *Dr. Colleen Barry and Kim Williamson*
 - Primary Immunodeficiencies: *Dr. Elizabeth Secord*
 - Critical Congenital Heart Disease: *Dr. Marcus Haw and Angela Weese*
- 3:50 pm **The Future of Newborn Screening Technology: Looking Ahead**
Dr. Sara Tomechko, Director, Chemistry and Toxicology Division, MDHHS Bureau of Laboratories
- 4:20 pm **Concluding Remarks**
Sue Moran, Senior Deputy Director, MDHHS Population Health and Community Services Administration