

13th Annual Michigan Epidemiology Conference

March 28, 2014
MSU Union
Michigan State University
East Lansing, MI

- 8:00 am **MSU Union 2nd floor Concourse**
Registration and Continental Breakfast
- 8:45 – 9:00 **MSU Union 2nd floor Ballroom**
Welcome and Introductions
Christi Demitz, MSW
President, Michigan Public Health Association
Tiffany Henderson, MPH
Chair, Epidemiology Section, Michigan Public Health Association
- 9:00 – 10:15 **Keynote: [The CONCORD-2 Study and Population-Based Cancer Survival Surveillance in the U.S.](#)**
Hannah K. Weir, PhD, MSc
Senior Epidemiologist, Division of Cancer Prevention and Control's Epidemiology and Applied Research Branch, Centers for Disease Control and Prevention
- 10:15 – 10:45 **Poster Session #1**
Posters are located on the 3rd floor in the Lake Huron Room and the Lake Erie Room
- 10:45 – 11:30 **MSU Union 2nd floor Ballroom**
[From Macro to Micro: What Matters for Adverse Birth Outcomes?](#)
Claire Margerison-Zilko, PhD
Assistant Professor of Epidemiology and Biostatistics, Michigan State University
- 11:30 – 12:15 ***From Mening to Syringe: Epidemiology, Risk, and Vaccination in a University Outbreak***
Alice M. Shumate, PhD
Epidemic Intelligence Service Officer assigned to New Jersey Department of Health, Communicable Disease Service
- 12:15 – 1:30 **Break for Lunch**
****Lunch is provided for all Pre-Registered Attendees**
MAPPP will hold its annual meeting in the Sunporch, adjacent to the 2nd floor Ballroom
The MPHA Epi Section will hold its annual business meeting on the 4th floor in the Tower Room
- 12:30 – 1:15 ***Careers in Epidemiology Round Table Discussion*** will be held in the 3rd floor Lake Ontario Room
Moderated by Joyce Lai, MPH

Valerie Reed, RM (NRCM), M(ASCP)
Bioterrorism Coordinator, MDCH Bureau of Laboratories

Marcia Knol, M.Sc.
Epidemiologist, Ottawa Dept. of Public Health

Lisa Sturm, MPH, CIC
Acting Director of Infection Prevention, U of M
President, APIC-Great Lakes

Keira Wickliffe Berger, RN, MSN, MPH
Region 2N Epidemiologist, MDCH

Dr. Alice Shumate, PhD
Epidemic Intelligence Service Officer

Betsy Wasilevich, PhD, MPH
Asst. Professor, Dept. of Epidemiology & Biostatistics, MSU
Health Care Manager, Blue Cross Blue Shield of MI

1:30 – 2:30 Breakout Sessions 1-2

Session 1: Health Behavior and Environmental Health Epidemiology – 3rd floor Lake Huron Room

- *Alcohol Outlet Density and Alcohol-Attributable Hospitalizations Among Michigan Residents, 2010*
[Hannah Jary](#), MPH, Michigan Department of Community Health
- *Reduction in MI Asthma Hospitalizations Following the Dr. Ron Davis Smoke Free Air Law*
Michelle Marchese, PhD, MPH, Michigan Department of Community Health
- *Carbon Monoxide Poisoning Surveillance and Public Health Response in Michigan*
[Martha Stanbury](#), MSPH, Michigan Department of Community Health

Session 2: Infectious Disease Epidemiology – 2nd floor Ballroom

- *Emerging Epidemic of Hepatitis C Virus (HCV) Infections among Young Adults in Michigan*
[Chardé Fisher](#), MSW, Michigan Department of Community Health
- *Effect of Rotavirus Vaccination on Seizure-Associated Hospital Admissions of Children in United States*
[Sudha M Sadasivan](#), PhD, MPH, Wayne State University
- *Hepatitis A Outbreak in Michigan Adult Group Homes*
[Suzanne Brunette](#), BSN, RN, Pamela Hackert, MD, JD, MPH, Oakland County Health Division

2:40 – 3:10 Poster Session #2

Posters are located on the 3rd floor in the Lake Huron Room and the Lake Erie Room

3:15 – 4:15 Breakout Sessions 3-4

Session 3: Child and Maternal Health and Social Epidemiology – 3rd floor Lake Huron Room

- *Labor Complications, Birth Depression, and Signs of Neonatal Encephalopathy in the Asphyxial Pathway to Cerebral Palsy among Term Births: An application of G-estimation in A Matched Case-Control Study*
Qing Li, MD, DrPH, Department of Epidemiology and Biostatistics, Michigan State University
- *Association between First Trimester Enrollment in Prenatal Care and Pregnancy-Associated Mortality, Michigan 2008-2010*
[Patricia McKane](#), DVM, MPH, Michigan Department of Community Health
- *Social, Environmental, and Economic Indicators Associated with Excess Mortality in Detroit*
[Doug Strane](#), BS, BA, MPH Candidate, Institute for Population Health

Session 4: Epidemiologic Methods – 2nd floor Ballroom

- *Evaluation of Ad-hoc Query in Michigan's Public Health Syndromic System Using Electronic Medical Records*
Sandhya Swarnavel BDS, MS, Certification in Advanced General Dentistry and General Practice Residency, Michigan Department of Community Health
- *The Michigan Department of Community Health MRSA/CDI Prevention Initiative: A Cost Analysis*
[Noreen Mollon](#), MS, Michigan Department of Community Health
- *Use of Uncertainty Analysis to Quantify the Impact of Disease Misclassification due to Loss to Follow-up on an Estimate of Effect for Occupational Exposure to TCDD-contaminated Chemicals and Ischemic Heart Disease*
Laura L.F. Scott, MPH, MS, University of Minnesota School of Public Health

4:15 – 4:30 Complete Evaluation Forms

4:30 pm Adjournment

Post-Conference Receptions (Rooms Subject to Change)

- MSU Department of Epidemiology and Biostatistics Reception: 2nd floor Sunporch: 4:30-5:30
- Michigan Public Health Association Reception: 4th floor Tower Room: 4:30-5:30

This continuing nursing education activity was awarded a maximum 5.00 nursing contact hours.
Michigan Public Health Institute – Continuing Education Provider Unit (OH-320, 6/1/2016) is an approved provider of continuing nursing education by the Ohio Nurses Association (OBN-001-91), an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.