



Michigan Epidemiology Conference 2010

March 19, 2010
MSU Union
Michigan State University
East Lansing, MI



Presented by:

The Epidemiology Section of the Michigan Public Health Association
&
The Michigan Department of Community Health

- 8:00 – 8:45** **Registration and Continental Breakfast**
- 8:45 – 9:00** **Welcome and Introductions**
Kathleen Oberst, RN, PhD
President Michigan Public Health Association
Joyce J. Lai, MPH
President Epidemiology Section, Michigan Public Health Association
- 9:00 – 9:45** **The National Children’s Study in Michigan**
Nigel Paneth, MD, MPH
University Distinguished Professor, Departments of Epidemiology and Pediatrics & Human Development, Michigan State University
- 9:45 – 10:30** **Refreshment Break and First Poster Session**
- 10:30 – 11:15** **Avian Influenza: A Registry to Promote Understanding of Clinical Outcomes**
Michael M. Peng, MPH, PhD
Associate Director, Drug Safety Epidemiology, Roche Biometrics EpiPRO
- 11:15 – 12:00** **Michigan Department of Community Health Healthcare-Associated Infections Surveillance Initiative**
Judy Weber, MPH
Hospital Liaison, Surveillance of Healthcare-Associated & Resistant Pathogens (SHARP) Unit, Michigan Department of Community Health (MDCH)
Jennie Finks, DVM, MvPH
Antimicrobial Resistance Epidemiologist and SHARP Unit Leader, SHARP Unit, MDCH
- 12:00 – 1:30** **Lunch**
Lunch will be provided for all properly registered participants.
MAPPP will be having its Annual Meeting in Parlor Room C.
The Epi Section will be holding its business meeting in the Ballroom.
- 12:30 - 1:15** **Career Roundtable: Careers in Epidemiology in Ballroom**
Nicole Britten, MPH
Epidemiologist
Berrien County Health Department
Lawrence Judge DVM, PhD
USDA - Bovine TB Epidemiologist
MDCH - Preventable Disease Epidemiologist
Michael M. Peng, MPH, PhD
Associate Director, Drug Safety
Epidemiology, Roche Biometrics EpiPRO
Kathy DeSnyder, MPH
Infection Control Practitioner
Epidemiology, Beaumont Hospital - Troy

1:30 – 2:30 First Breakout Session

Session 1: Social Epidemiology in the Ballroom

- Effectiveness of Tobacco Cessation and Weight Management in a Telephonic Wellness Coaching Intervention delivered by Blue Cross Blue Shield of MI (BCBSM)
Michael Paustian, MS, Blue Cross Blue Shield of Michigan
- Mediating Effects of Remittance on Chronic Disease Health Status in Honduras
Laura Chess, Student, University of Michigan
- Factors Influencing Consumer Purchasing Patterns of Generic Versus Brand-name Over-the-Counter Drugs
Erol Kohli, MPH, Student, Michigan State University College of Human Medicine
Allison Buller, MS, Student, Western Michigan University Department of Counselor Education and Counseling Psychology

Session 2: Maternal & Child Health Epidemiology in Parlor C

- Intrauterine Growth Restriction Is an Intrinsic Feature of Gastroschisis: A Case-Control Study and Exploration of Potential Mechanisms
Nathaniel R. Payne, Michigan State University
- The Michigan Child Death Review Sudden Unexpected Infant Death Case Registry Project
Shannon Stotenbur-Wing, MSW, Michigan Public Health Institute
Esther Shaw, MIS, Michigan Public Health Institute
- Predictors of Repeat Pregnancy Michigan Adolescents Ages 10-19 Years, 2003-2007~Special Supplemental Nutrition Program for Women, Infants & Children (WIC)
Patricia McKane, DVM, Michigan Department of Community Health

2:30 – 3:15 Refreshment Break and Second Poster Session

3:15 – 4:15 Second Breakout Session

Session 4: Infectious Disease Epidemiology in the Ballroom

- Application of infection transmission modeling to infectious diarrhea in developing countries
Kyle S. Enger, MPH, Student, Michigan State University
- An Outbreak Investigation of Bovine Tuberculosis in a Michigan Cattle Farm
James Averill, DVM, PhD, Michigan Department of Agriculture
- A Retrospective Analysis of Influenza-like Illness and Trends in Influenza Vaccine Uptake
Cristi Carlton, MPH, Michigan Department of Community Health

Session 5: Chronic Disease Epidemiology in Parlor C

- Influence of Obesity on Left Atrial Size in Patients with Sleep Disordered Breathing
Shatha Alkatib, MD, MPH, Harper University Hospital - Wayne State University
- Hemoglobinopathy as a Cause of Death: Characteristics of a Michigan Population, 1970-2004
Mary J. Kleyn, MS, Michigan Department of Community Health
- Predictors of uncontrolled asthma among Michigan adults: results from the Asthma Call-Back Survey
Elizabeth Wasilevich, PhD, MPH, Michigan Department of Community Health

4:15 Adjournment

Continuing Education:

An application for nursing continuing education contact hours has been submitted to the Ohio Nurses Association.

Continuing Medical Education (CME) will not be available this year.