MPH Core White Paper Presentation Topics – Fall 2019

Cancer

- Determinants of Lung Cancer Prevalence Among Nonsmokers in the U.S.
- Health Disparity: Breast Cancer and Asian Americans
- Lung Cancer in Cancer Alley: Impact of Petrochemical Pollution
- Differential Risk of Colorectal Cancer in Three Deep South States
- Colorectal Cancer Among African Americans in North Carolina
- The Determinants of Cervical Cancer Among Women in North Carolina
- Cervical Cancer: A Preventable Health Outcome in Myanmar

Diabetes

- How Depression Affects Type II Diabetes Management in Appalachia
- Onset of Type 2 Diabetes in American Youth Populations
- Burden of Type 2 DM in Latinx Youth in the Southeastern U.S.
- The Prevalence of T2DM in Eastern Band Cherokee Indians

Food Insecurity

- Assessing Food Insecurity in Latinx Populations in North Carolina
- Food Insecurity Among Seniors in North Carolina
- Food Insecurity in Primary School Children in North Carolina
- Food Insecurity and Mental Health Outcomes in U.S. Adolescents
- Food Insecurity Among Latinx North Carolinians
- Latin American Immigrant Food Insecurity at the U.S. Mexico Border
- Food Insecurity among Children and Adolescents in North Carolina
- Food insecurity among Mexican-origin residents in Texas colonias
- Food for Thought: Food Insecurity Among Older Adults in N.C.
- Food Insecurity and Natural Disasters: The Case of New Orleans
- Older Adult Food Insecurity in the Southern United States
- Examining Food Insecurity in Children in North Carolina

Infant and Child Mortality

- Infant Mortality in Haiti
- Infant Mortality Among Black Infants in the Southeast United States
- Infant Mortality among African Americans in North Carolina
• Sudden Unexpected Infant Death in African Americans in the U.S.
• Impact of Low Birth Weight in the Southeastern United States
• American Indian/Alaska Native Infant Mortality in the U.S.

**Sexual and Reproductive Health**

• HIV Rates Among Black Men who Have Sex with Men in the South
• Early Child Marriage in Ethiopia as a Public Health Issue
• Unintended Pregnancy in Rohingya Refugees in Bangladesh
• Barriers to Abortion Access in Alabama, Georgia, and Louisiana
• Gonorrhea and Chlamydia Among Adolescents in North Carolina
• The Burden of Preeclampsia on Black Women in the U.S.
• HPV and Cervical Cancer Among WSW in the United States
• Sexually Transmitted Conditions in Female Sex Workers in the U.S.
• HIV in Sex Workers in Thailand
• Disproportionate Risk of Syphilis Among Men Who Have Sex with Men
• Prevalence of Chlamydia in Adolescent Girls in the U.S.
• Postpartum Depression in North Carolina Mothers

**Unintentional and Intentional Injury**

• Impact of the Opioid Crisis Across North Carolina
• Broadening the IPV Conversation: Including U.S. LGBTQ+ Communities
• You’ll shoot your eye out: Unintentional Firearm Related Injuries
• Armed Conflict in Colombia: Violence against Rural Women

**Water, Sanitation and Hygiene**

• Effects of Flooding on Water Quality in Eastern North Carolina
• The Gaza Water Crisis
• WASH: Diarrheal Diseases in Children Under Five in India
• WaSH and Diarrheal illness Children in Uganda 0-12 Years
• Inadequate Menstruation Infrastructure in India: Causes & Impacts
• Access to Water for the Rohingya in Refugee Camps in Bangladesh
• Exposure to Arsenic and Manganese in Private Wells in N.C.
• Dengue in Indonesia: Drivers, Determinants and Interventions