## Maternal and Child Health MPH Faculty List

| Name  | Research Expertise  |
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| Primary Faculty                                     |   |
| <u>Zobeida Bonilla, PhD.</u><br><u>MPH</u>          | Health disparities, global MCH and qualitative research   |
| <u>Sonya Brady, PhD</u>                             | Health risk behavior during adolescence and young adulthood; Developmental influences on risk taking; Mechanisms linking stressful life circumstances to health risk behavior and factors promoting resiliency; Promotion of health protective behavior; Public policies affecting adolescent health. |
| <u>Ellen Demerath, PhD</u>                          | Body composition and obesity assessment; Developmental determinants of cardiovascular disease risk; Lifecourse epidemiology; Genetic epidemiology of obesity, diabetes, and coronary heart disease; Biomarkers of biological senescence   |
| <u>David Jacobs, Jr., PhD</u>                       | Cardiovascular disease epidemiology; Biometry; Diet; Physical activity; Low serum; Cholesterol and noncardiovascular disease; Nutritional epidemiology and whole grains   |
| <u>Rhonda Jones-Webb.</u><br><u>DrPH</u>            | Alcohol studies; Alcohol policy as a prevention strategy; Minority health issues; Behavioral epidemiology   |
| <u>Susan Marshall Mason.</u><br><u>PhD, MPH</u>     | Psychosocial stress and stress mechanisms, women's health, maternal and child health, health disparities, exposure to violence  |
| <u>Dianne Neumark-</u><br><u>Sztainer, PhD, MPH</u> | Adolescent health and nutrition; Obesity and eating disorder prevention; Health behavior change;<br>Nutrition education program design and evaluation   |
| <u>Ruby Nguyen, PhD</u>                             | Women's Health; Reproductive and Perinatal Epidemiology.  |
| I. Michael Oakes, PhD                               | Quantitative Methods; Social Epidemiology; Research Ethics  |
| Theresa L. Osypuk, SD,                              | Social epidemiology, health disparities racial/ethnic, socioeconomic, and nativity/immigrant  |
| SM  | disparities in health, their geographic patterns, and causes.   |
| Pamela Schreiner, PhD                               | Etiology of cardiovascular disease particularly as it relates to lipids, obesity, visceral fat accumulation and the perimenopausal transition; Osteoporosis   |
| Nancy Sherwood, PhD                                 | Obesity prevention and treatment, maternal and child health, food & nutrition, chronic diseases, intervention design  |
| <u>Jamie Stang, PhD, MPH,</u><br><u>RD</u>          | Nutrition and weight status in pregnancy; Child and adolescent nutrition; Behavioral counseling in child obesity; Eating disorders treatment  |
| <u>Jaime Slaughter – Acey</u>                       | Health equity, maternal and child health/perinatal epidemiology, social determinants of health, racism, colorism, lifecourse perspective, perinatal health, women's health, prenatal care, prenatal home vi   |
| Adjunct Faculty                                     |   |
| Sara Axtell, PhD                                    | Community organizing  |
| <u>Mark Bergeron, MD,</u><br><u>MPH</u>             | Maternal and child public health; infant apnea; hospital-based quality improvement initiatives; NICU follow-up clinic   |
| <u>Lynn Bretl, MPP</u>                              | Health promotion with vulnerable adolescents; Sexual behavior; Substance abuse; Violence involvement; Multiethnic issues in adolescent health.  |
| <u>Edward Ehlinger, MD, MSPH</u>                    | Health of college students; Urban Health  |
| Lauren Gilchrist, MPH                               | Health policy and reform, community outreach, women's health  |
| Rachel Hardeman, PhD,<br>MPH                        | Equity, structural racism, police violence;, birth outcomes, doulas, medical education, diversity and inclusion   |
| Molly Harney, PhD                                   | Maternal care, early brain development, emotional development, and attachment   |
| <u>Katy Kozhimannil, PhD,</u><br><u>MPA</u>         | Health care policy, maternal and child health, rural health, health care quality, policy evaluation, health equity  |
| <u>Annie-Laurie McRee,</u><br><u>DrPH</u>           | HPV vaccination; Parental influences on adolescent health; Adolescent health care utilization; Parent-<br>child communication; Adolescent sexual behaviors  |
| John W. Oswald, Jr.<br>PhD, MPH                     | Safety net hospital performance for cost, quality and access; applied research supporting federal health statistics and epidemiologic surveillance; population studies using vital statistics and surveys   |
| <u>Carolyn Porta, PhD,</u><br><u>MPH, RN</u>        | Latino adolescent mental health, stress and coping, access to care, effect of uninsurance, longitudinal prevention interventions, mixed methods, community-based participatory methods.   |



| <u>Cheryl Robertson, PhD,</u><br><u>MPH, RN</u> | Refugee family health; trauma, stress and coping; community-based interventions |
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| <u>Rebecca Shlafer, PhD,</u><br><u>MPH</u>      | Achievement gap, opportunity gap, and educational disparities                   |
| Logan Spector, PhD                              | Etiology of childhood cancer  |
| <u>Lisa Turnham, MPH</u>                        | Sexuality Education, Adolescent Pregnancy Prevention.                           |
| <u>Boris Volkov, PhD</u>                        | Domestic and international surveillance and evaluation                          |