

Public Health Sciences

Healthy People. Healthy Places. Healthy Communities.



Fall 2016

Dean of the College: Nancy Fey-Yensan

Chair: Melinda Forthofer

PHS Academic Programs

Doctoral Programs:

Health Services Research (PhD)*

Public Health Sciences (PhD)

Master's Programs:

Gerontology (MA)*

Health Administration (MHA)

Health Informatics (MS)*

Public Health (MPH)

Dual Degree Programs:

MHA/MBA

MHA/MS Health Informatics

MPH/MS Health Informatics

Graduate Certificate Programs:

Community Health

Gerontology*

Health Informatics*

Public Health Core Concepts

*interdisciplinary

Undergraduate Programs:

Public Health (BSPH)

Public Health and Gerontology Minors

Early Entry Master's Programs

Congratulations to our MSPH and PhD Spring 2016 PHS Graduates!

Keith Murphy, MSPH

Thesis Title: *Risk Factors Associated with in-Hospital Bleeding Complications in Patients Undergoing Pancreaticoduodenectomies*

Chair: Dr. Ahmed Arif

Arpit Mehta, MSPH

Thesis Title: *The Association of Oral Contraceptive and Hormonal Replacement Therapy use with Periodontitis*

Chair: Dr. Larissa Huber

Devin Carter, MSPH

Thesis Title: *An Application to the Campaign for Grade Level Reading for the Gaston County Early Literacy Collaborative*

Chair: Dr. Michael Thompson

Elizabeth Metzger, MSPH

Thesis Title: *An Examination of Suicide Programs for the U.S. military*

Chair: Dr. Sharon Portwood

Shree Bathani, MSPH

Thesis Title: *Using Laboratory Improvement to Increase Immediate Disease Control and Prevention Measures for Shiga Toxin-Producing Escherichia coli Infections*

Chair: Dr. Michele Issel

Ira Dave, MSPH

Thesis Title: Association between prescription taking status and total direct costs among patients with asthma

Chair- Dr. Larissa Huber

Greg Scarola, MSPH

Thesis Title: Muscle Strengthening Activities and its Association with Self-rated Health among Diabetic Persons in North Carolina: An Examination of 2013 BRFSS Data

Chair: Dr. Crystal Piper

Chelsea Gill, MSPH

Thesis Title: *The Association between Income Disparities and Prenatal Oral Health: Results from the North Carolina Pregnancy Risk Assessment Monitoring System*

Chair: Dr. Larissa Huber

Mackenzie Harkey, MSPH

Thesis Title: *A Program Implementation for a Supplemental Nutrition Assistance Program- Education (SNAP-Ed) Component in Mecklenburg County*

Chair: Dr. Sharon Portwood

Jasmine Mickle, MSPH

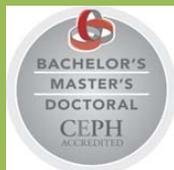
Thesis Title: A Community-Based Participatory Research Grant Proposal: Exploring Low Birthweight in Gaston County, NC

Chair: Dr. L. Michele Issel

Melissa Anchia, MSPH

Thesis Title: Development of a stress management program for Bayada Home Health Care

Chair: Dr. Jan Warren-Findlow



Presentations:

Patient characteristics, health outcomes, and predictors of organ failure or rejection of organ transplant recipients in the United States. ISPOR. Zach-erle E, Noone JN, Howden R, **Blanchette CM**.

Incremental health care cost prior to and post first diagnosis of myasthenia gravis in the commercially insured sample. ISPOR. Gordon B, Noone J, **Blanchette CM**.

Burden of autosomal dominant polycystic kidney disease in US Medicare beneficiaries. ISPOR. Clark L, **Blanchette CM**.

Examining corticosteroid-induced type-2 diabetes in the COPD Medicare population. ISPOR. Ruban C, Marino J, **Blanchette CM**.

Evaluation of asthma outcomes in older and younger adults. ISPOR. Serry P, Hines D, **Blanchette CM**.

Emergency department visits associated with ankle sprains in the United States. ISPOR. Shah S, Wikstrom E, **Blanchette CM**.

A Graphical and Analytics Approach to Understanding Hospital Readmissions in North Carolina. ISPOR. **Saunders W** et al.

Healthcare Use and Costs Among Patients with Non-Cystic Fibrosis Bronchiectasis in the US. American Thoracic Society. **Blanchette CM** et al.

Real world costs of treating PIDD with IV and SC Immunoglobulins. Academy of Managed Care Pharmacy. Runken MC, Noone J, **Blanchette CM** et al.

“Think Small” panel discussion, 2016 Project Play Summit, The Aspen Institute,

Corliss Allen Solomon

An Evaluation of Child Behavior & Mental Health Outcomes In and Across Agencies. **Portwood, SG**.

Standards and Best Practices Committee Status Report. Working Interdisciplinary Network of Guardianship Stakeholders. **Schmidt, W**.

Vulnerable Populations in Health Care Settings: Ethical Implications of Insurance, the Affordable Care Act, and North Carolina Medicaid Non-Expansion. UNC Charlotte Ethics Conference for Social Work Professionals. **Schmidt W**.



Presentations:

Liability of Guardians: Emerging National Trends Regarding Individual and System Accountability and Performance. Social Service Attorneys' Winter Conference, UNC School of Government. **Schmidt W**.

The Association between Body Size and Adherence to an Oral Contraceptive Regimen. Epidemiology Congress of the Americas. **Huber LB**.

Hispanics' Satisfaction with Free Clinic Providers: An Analysis of Patient-Centered Medical Home (PCMH) Characteristics. AcademyHealth. **Platonova E, Warren-Findlow J, Saunders W, Hutchison J**.



Publications:

Examining the impact of family services on homeless children. *Child and Family Social Work* **Portwood, SG**.

Implementation of a program of outcomes research in residential care settings: Outcomes for children in care. *Child and Youth Care Forum*. **Portwood, SG**.

“The Health System of the Russian Federation” in J. Johnson, C. Stoskopf, and L. Shi (Eds.), *Comparative Health Systems (2nd ed.)*, Jones and Bartlett Publishers. Stephens S, Sergeev A, **Platonova E**.

Grants:

A Population-based Secondary Data Analysis of Short Birth Intervals: Adverse Pregnancy Outcomes, Pregnancy Intention, and Postpartum Contraceptive Use. HRSA grant R40MC29446 . **Kenessa Smith, Huber LB**.



The Department of Public Health will be offering a new class Fall 2016 titled **Climate Change and Population Health: Impacts and Mechanisms**, taught by Gary Silverman.

Student Spotlight:

Elizabeth Schob, is a graduating MSPH student focusing on policy and advocacy in Public Health. She was the president of the Graduate Public Health Association (GPHA) this past year and served as the First-Year Liaison for GPHA last year. She has worked as a graduate assistant for the Center for Wellness Promotion in the Student Health Center for the past two years working with the BASICS Program Coordinator and the Interpersonal Violence Health Education Specialist. Last summer, she interned under the Executive Director of the North Carolina Public Health Association in Raleigh for her internship. Elizabeth is a finalist for the prestigious and highly competitive de Beaumont Foundation Public Health Philanthropy Fellowship in Bethesda, MD. This fellowship is through ASPPH.

