Research Foci of Faculty

Department of Public Health Sciences

- **POPULATIONS**
  - **Infants and Children**: Michele Issel, Sharon Portwood, Beth Racine, Bill Saunders, Winsor Schmidt
  - **Aging, Gerontology**: Jim Laditka, Sarah Laditka, Winsor Schmidt, Jan Warren-Findlow
  - **Women**: Jessamyn Bowling, Larissa Brunner Huber, Michele Issel, Jan Warren-Findlow
  - **Minorities, Disadvantaged**: Jessamyn Bowling, Mark DeHaven, Michael Dulin, Lyndie Forthofer, Andrew Harver, Michele Issel, Sarah Laditka, Crystal Piper, Elena Platonova, Bill Saunders, Jan Warren-Findlow

- **HEALTH CONDITIONS and BEHAVIORS**
  - **Asthma, Respiratory**: Ahmed Arif, Christopher Blanchette, Michael Dulin, Andrew Harver
  - **Chronic Diseases**: Christopher Blanchette, Michael Dulin, Andrew Harver, Jim Laditka, Sarah Laditka, Crystal Piper, Bill Saunders, Michael Thompson, Jan Warren-Findlow
  - **Disability**: Jim Laditka, Sarah Laditka, Winsor Schmidt
  - **Disease Burden, Quality of Life**: Christopher Blanchette, Mark DeHaven, Andrew Harver, Sarah Laditka, Bill Saunders
  - **Environmental Health**: Gary Silverman
  - **Health Promotion, Illness Prevention**: Mark DeHaven, Michael Dulin, Sarah Laditka, Sharon Portwood, Jan Warren-Findlow
  - **Heart Disease**: Mark DeHaven, Sarah Laditka
  - **Global Health**: Jessamyn Bowling, Michele Issel, Gary Silverman, Michael Thompson
  - **Mental and Behavioral Health**: Sharon Portwood, Bill Saunders, Winsor Schmidt
  - **Nutrition and Food Security**: Beth Racine
  - **Occupational Health**: Ahmed Arif, Gary Silverman
  - **Physical Activity**: Lyndie Forthofer Jim Laditka, Sarah Laditka, Beth Racine
  - **Reproductive, Perinatal Health**: Larissa Brunner Huber, Michele Issel, Beth Racine
  - **Sexual Health/Minorities**: Jessamyn Bowling
  - **Violence**: Sharon Portwood (child/youth), Winsor Schmidt

- **CONCEPTS**
  - **Behavior Change Theories & Interventions**: Jan Warren-Findlow
  - **Ethics**: Winsor Schmidt
  - **Health Disparities**: Mark DeHaven, Michael Dulin, Lyndie Forthofer, Jim Laditka, Sarah Laditka, Crystal Piper, Michael Thompson, Jan Warren-Findlow
  - **Health Policy and Advocacy**: Sharon Portwood, Beth Racine, Winsor Schmidt
  - **Health Services Utilization**: Christopher Blanchette, Michael Dulin, James Laditka (LTC), Sarah Laditka (LTC/Primary care); Elena Platonova (Primary care), Bill Saunders
  - **Life Course Perspective**: Michele Issel, Jim Laditka, Sarah Laditka, Crystal Piper
  - **Provider Performance, Quality of Care**: Elena Platonova, Michael Thompson, Winsor Schmidt
  - **Social Determinants of Health**: Mark DeHaven, Michael Dulin, Lyndie Forthofer, Sarah Laditka, Jim Laditka, Crystal Piper, Jan Warren-Findlow
  - **Social networks**: Michael Dulin, Lyndie Forthofer
  - **Symptoms**: Andrew Harver

- **METHODS**
  - **Epidemiology**: Ahmed Arif (Occupational epi), Christopher Blanchette (Pharmacoepi), Larissa Brunner Huber (Repro epi), Lyndie Forthofer (Social epi), Bill Saunders (Psychosocial epi)
  - **Clinical Trials**: Christopher Blanchette, Michael Dulin, Andrew Harver
  - **Community Health Assessment**: Michael Dulin, Michele Issel, Gary Silverman, Michael Thompson
  - **Community-based and CBPR Research**: Jessamyn Bowling, Mark DeHaven, Michael Dulin, Forthofer, Sharon Portwood, Michael Thompson
  - **Cost Analyses**: Chris Blanchette
  - **Health Informatics**: Chris Blanchette, Shi Chen, Bill Saunders
  - **Large Datasets**: Chris Blanchette, Larissa Brunner Huber, Jim Laditka, Bill Saunders
  - **Longitudinal Data Analysis**: Jim Laditka, Christopher Blanchette
  - **Program Evaluation**: Michele Issel, Sharon Portwood, Beth Racine, Michael Thompson
  - **Qualitative Methods**: Jessamyn Bowling, Sarah Laditka, Beth Racine, Jan Warren-Findlow
  - **Simulations**: Jim Laditka (micro), Sarah Laditka
  - **Scale Development**: Beth Racine, Jan Warren-Findlow
  - **Translational Research**: Michael Dulin, Melinda Forthofer, Michael Thompson

- **PLACES**
  - **Local/State**: Community-based organizations, local health departments, parishes, VA hospital, medical clinics
  - **International**: Armenia, China, Cuba, India, Kenya, Pakistan, Saudi Arabia

09/07/2016