

# Investigator Information

Erin Linnenbringer

Instructor, Division of Public Health Sciences

Washington University School of Medicine

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## Education & Certification:

MS, Genetic Counseling

Northwestern University, 2003

Certified Genetic Counselor

American Board of Genetic Counseling, 2005

PhD, Health Behavior & Health Education

University of Michigan, 2014

Predoctoral fellow, NIA training grant

Univ. of Michigan Population Studies Center

# Current areas of research & expertise

## Research areas:

Racial disparities in breast cancer subtypes

- Role of social determinants of health
- Potential interactions between social determinants & genomic / epigenomic factors

Disease risk perception & communication

- Role of health & genomic literacy, genetic predisposition testing, and social context

## Additional training / expertise:

Use of biomarkers in population-based research

Multilevel modeling approaches

Survey research methods

# Potential areas of collaboration / skills sought from collaborators

## Potential areas of collaboration:

Implementation of Precision Medicine Initiative and other genomic health efforts

- Access and equity within medically underserved populations
- Implications for the field of genetic counseling

## Skills sought from collaborators:

Understanding of unique barriers & facilitators in rural health care settings

Experience using geographic information systems (GIS)