

**College of Health and Human Development  
Faculty Research Themes**

## **Methodology**

- Rhonda Belue**      **Assistant Professor**  
**Health Policy & Administration**      Email Address: **RZB10@PSU.EDU**  
Research Interests      Health disparities in families and children, evaluation methodology, medical decision making.
- Linda Collins**      **Professor; Director, Methodology Center**  
**Human Development & Family Studies**      Email Address: **LMCOLLINS@PSU.EDU**  
Research Interests      Measurement and analysis of change in human behavior and ability; research methods; design, and statistics; mathematical models of adolescent substance abuse.
- John Graham**      **Professor**  
**Biobehavioral Health**      Email Address: **JGRAHAM@PSU.EDU**  
Research Interests      Theoretical and methodological issues relating to adolescent, young adult, and adult health promotion and disease prevention; social development and family behavior relating to health; development of research methods (missing data, structural equation modeling, detection and control of self-report bias).
- Judith Hupcey**      **Associate Professor**  
**Nursing**      Email Address: **JXH37@PSU.EDU**  
Research Interests      Social support, health outcomes, cardiology/critically ill, qualitative methodology, health care interactions, social support and trust.
- Patricia Koch**      **Associate Professor**  
**Biobehavioral Health**      Email Address: **P3K@PSU.EDU**  
Research Interests      Sexual development, sexuality education and sexual health issues, particularly related to HIV/AIDS; women's health; health promotion methodologies and evaluation.
- Nilam Ram**      **Assistant Professor**  
**Human Development & Family Studies**      Email Address: **nur5@psu.edu**  
Research Interests      Changes in the psychological processes of emotion, personality, and cognition, how they develop over the course of the lifespan, and how intraindividual change and variability study designs can contribute to our understanding of human behavior.
- Michael Rovine**      **Associate Professor**  
**Human Development & Family Studies**      Email Address: **MR7@PSU.EDU**  
Research Interests      Environmental psychology; structural modeling with both continuous and discrete variables; analyzing longitudinal data.
- George Vogler**      **Professor; Director, Center for Developmental and Health Genetics**  
**Center for Developmental & Health**      Email Address: **GPV1@PSU.EDU**  
Research Interests      Genetic epidemiology of complex traits; quantitative trait loci mapping; cardiovascular disease; methodological issues in genetic models and structural equation models; behavioral moderation of expression of biological traits.