Title: UMass Worcester Prevention Research Center (PRC) - Data Analyst and Writer Internship
Semester: Spring, Summer 2019
Hours: 20-40 hours per week (unpaid)

Position Overview
The Data Analyst and Writer intern will have an opportunity to analyze data and write an associated manuscript from an applied research study that has recently been completed in Worcester, Massachusetts.

The UMass Worcester PRC has recently completed the study called: Healthy Kids & Families™: Overcoming Social, Environmental and Family Barriers to Childhood Obesity Prevention, funded by the US Centers for Disease Control and Prevention (CDC) from 2014-2019. The study tested the impact of a community health worker-delivered intervention aimed at helping families overcome barriers to childhood obesity prevention. The intervention was compared to a comparison condition aimed at helping families improve positive parenting skills. The study collected data with 247 adult-child pairs related to parenting self-efficacy, social norms and confidence; child behavior; emotional health; health status and history; demographics; diet; physical activity; weight perception; and body image.

This internship may be appropriate for a graduate student seeking data for a doctoral dissertation or capstone project. A candidate could be interested in Psychology, Education, Social Work, Community Health, Education, Public Health, Epidemiology, Nutrition Sciences, Exercise Sciences or related field.

The UMass Worcester PRC Research Project Director will be the immediate supervisor for the position, with oversight from the Principal Investigator and the Academic Health Collaborative of Worcester Coordinator. If the intern chooses, this internship can meet requirements for academic credit.

Organization Overview
UMass Worcester PRC is part of a network of PRCs, funded by the CDC, and located at UMass Medical School in Worcester, Massachusetts. Our mission is: To promote health and prevent disease and disability through: real-world community engaged research, evidence-based practice, and education. Our approach is to conduct research through partnerships with other organizations.

Essential Responsibilities
- Formulate a research question
- Conduct a literature search related to the research question
- Identify the data set needed to respond to the research question
- Analyze the data
- Identify potential journal(s)
- Draft a manuscript

Minimum requirements
- Proficient in the use of STATA, SAS, SPSS or other statistical package for data analysis
- Excellent writing skills
- Enrolled in or completed a graduate degree program in Psychology, Education, Social Work, Community Health, Education, Public Health, Epidemiology, Nutrition Sciences, Exercise Sciences or related field
- Excellent organizational skills, attention to detail, and ability to prioritize
- Ability to work independently and as part of a team

Contact for questions and interest: umwprc@umassmed.edu