**Quantitative Research Scientist**

The Evaluation Sciences Unit (ESU) is a fast-growing team in the division of Primary Care and Population Health in the Stanford School of Medicine. Our vision is to inform the delivery of high quality, coordinated, patient/family-centered care through embedded health care delivery research.

Under the direction of the Evaluation Sciences Unit (ESU) Director, the Quantitative Research Scientist will be responsible for the design, oversight and conduct of statistical analyses in a growing program of implementation, dissemination and evaluation healthcare research and quality improvement projects. Working in a capacity which requires a Ph.D. in epidemiology, health services research, biostatistics, or similar field, the Quantitative Research Scientist is involved directly in the execution and design of a program of research activities in support of the Director. His or her primary purpose is to assist the Director in attaining the goals of the program of research by overseeing and supporting all quantitative analytic activities.

**Duties include:**

- Oversee and manage a group of 4-6 biostatisticians and data analysts
- Oversee and develop processes that ensure data integrity in data collection, documentation and management practices
- Oversee data acquisition for projects
- Train and mentor junior staff conducting statistical analysis and/or data management
- Prepare periodic progress reports or written reports on all phases of the research project
- Provide consultation to non-research clinicians pursuing quality improvement projects
- Present at local, national and international conferences
- Participate in and/or lead publication or peer-reviewed manuscripts.
- Participate in the preparation of new grant proposals
- Oversee postdoctoral scholars, graduate and undergraduate students participating in ESU research projects

**Qualifications:**

- Ph.D. in epidemiology, health services research, biostatistics, or related field
- Comprehensive understanding of scientific principles of above fields
- Strong analytical skills, excellent judgment, and demonstrated excellence, innovation and productivity in research
- Some experience managing and/or supervising the work of junior analysts and/or students

If interested, please email CV directly to Dr. Marcy Winget at mwinget@stanford.edu