Sparrow/MSU Center for Innovation and Research Fellowship in Health Care Innovation

Fellowship Program Overview
Sparrow/Michigan State University (MSU) Center for Innovation and Research (CFIR) fellowship program is a mentored experience and opportunity to explore new ideas, examine clinical questions, and investigate important health problems that need solving through the use of innovative research and development. The goal of this unique fellowship opportunity is to transform delivery of healthcare through innovative approaches while also training fellows to become leaders in the research and medical industry.

Responsibilities
The Center for Innovation and Research Fellow will have the primary responsibility of initiating and assisting with research proposals, projects, and publications. These may include research purposes, questions, methods, and results. In addition, the fellow will be responsible for implementing practice changes based on the results of the research project.

Specific responsibilities include but are not limited to:
- A minimum of a 6 to 12-month commitment
- Meet with the fellowship team on a monthly and as needed basis to create project timelines, provide project updates and progress, as well as resolve any outstanding issues
- Complete Human Research Protection Program training
- Act as principal investigator (PI) or co-investigator on research projects
- Develop research objectives, projects, and proposals
- Determine research methods and data collection tools
- Collect and analyze research data
- Develop procedures to incorporate change based on research results
- Develop and contribute to publications and presentations of research findings
Qualifications:
- Relentless problem solver who is able to influence and inspire others
- Possess one or more areas of expertise that will expand the vision of the CFIR
- Driven by commitment
- Passion for improvement and change in the medical field
- Strong verbal and written communication skills
- Excellent leadership skills
- Creative thinking
- Holds a graduate degree
- Currently employed through either Sparrow Health System or MSU

Benefits:
With Sparrow and MSU at The Center for Innovation and Research, there are many benefits gained when joining this fellowship. Some of these include:
- Dedicated time to devote to research activities
- Methodological training and implementation not otherwise easily gained
- Training and professional development opportunities or growth opportunities
- Potential to become a published research author
- Opportunity to resolve issues and improve the health industry

How Fellows Are Funded
Fellows will work with both Sparrow and MSU to determine the number of hours to be spent on fellowship projects. It is expected that fellows will devote 20% to 50% of their time to the fellow position. Once the specific percentage of time is determined, compensation will be funded by The Center for Innovation and Research to buy out a portion of the fellow’s time.

Upon Completion:
Upon completion of the program, the fellow will be expected to:
- Design, conduct, and manage his or her own research project
- Successfully compete for external research funding
- Lead proposals and projects at the Federal level
- Integrate knowledge with health services and research methods
- Obtain increased professional growth and responsibility
How to Apply:
To apply for one of the two available fellowship positions, please email a one-page letter of interest, resume/CV, and supporting letter from your manager/supervisor to Sharon.Baer@Sparrow.org. The letter of interest should include:

- A brief description of the clinical problem, idea, or question that you wish to examine during the fellowship program
- The goals and expected benefits of this project (e.g. improvement in patient safety, nursing wellbeing, patient recovery, etc.)
- The significance of the proposed problem
- Any previous research experience

For those who do not have a specific clinical problem or research idea but are interested in partnering with The Center for Innovation and Research to conduct research, please include the following in your letter of interest:

- Previous research experience
- Two or three research topics or general areas of interest, including subject/patient populations of interest

All applications must be submitted electronically via Word document no later than September 19, 2016.
Applications that are not completed and prepared according to the instructions will not be reviewed.

For any questions or for more information, please visit our website at http://sparrowmsuinnovations.msu.edu/ or email our administrative assistant at Sharon.Baer@Sparrow.org.