

## INVITATION TO PARTICIPATE IN NATIONAL LANDMARK STUDY

# Frontline Nurse Engagement in Quality Improvement



STAR-2



### Multi-Site Research Study

The *Improvement Science Research Network (ISRN)* invites hospitals and academic partners to submit applications to participate in a one-year multi-site research study beginning Fall 2016. The Study, which represents a partnership of acute care hospitals and academic scientists across the country, is entitled "Small Troubles, Adaptive Responses (STAR-2): Frontline Nurse Engagement in Quality Improvement." In this study, frontline nursing staff will use specially-designed pocket cards to detect small problems (also known as operational failures) that prompt work inefficiencies and suboptimal care quality.

### Study Aims

- Describe the type and frequency of first-order operational failures detected by frontline nurses on their clinical units
- Explore the relations among frontline engagement (detection of operational defects and team vitality), work environment (culture of patient safety and excellence in work environment), and quality improvement outcomes (quality improvement activities, quality of care, and job satisfaction)

### Criteria for Hospital Participation

- Hospital has at least 100 licensed beds
- Participating units have at least 20 nurses per unit
- Participating units provide inpatient acute care services
- Magnet designation not required

### Organization Responsibilities

- Participating hospitals designates an on-site principal investigator and a research coordinator
- Engages in ISRN activities such as web seminars and research collaborative teleconferences.

### Benefits of Participation

- Frontline nurse training and engagement in quality improvement research
- Site-specific feedback report of nurse-reported operational failures
- Early access to study results
- Credit for conducting research which may be applicable to Magnet Recognition
- Discussion forum across the Research Collaborative



### Participation Fees

\$5,000 to offset costs for study materials, implementation kit and guidance, online resources, and site specific study reports.

### Network Study PIs

*Kathleen R. Stevens, EdD, MS, RN, ANEF, FAAN*  
ISRN Director, Professor  
University of Texas Health Science Center San Antonio

*Eileen P. Engh, MSN, RN-BC, CPN*  
Manager of Nursing Research & Development Programs  
Children's National Health System, Washington, DC

### Key Dates:

Key dates are to be determined. Please feel free to contact Antonio Gutierrez, M.S. ([GutierrezA9@uthscsa.edu](mailto:GutierrezA9@uthscsa.edu)) or Dr. Kathleen Stevens ([StevensK@uthscsa.edu](mailto:StevensK@uthscsa.edu)) to be notified.

**For More Information Visit:** [www.ISRN.net](http://www.ISRN.net)

### *Be part of this landmark study!*

If your agency is interested in participating contact the ISRN by either emailing [ImprovementScienceResearch@ISRN.net](mailto:ImprovementScienceResearch@ISRN.net) or calling 1-210-567-3135. Please indicate "Network Study Participation" in the email subject heading and provide the following information:

- Hospital name and address (street, city, state, zip code)
- Designate contact name, title, email address, and telephone number