

## College of Nursing SURF Project

**Faculty Mentors:** Helen Clancy, DNP, MBA, LNHA, Assistant Professor

**Research topic:** Nursing Teamwork

**Research question:** Does a two-day education intervention on team tactics improve nurses' ability to work as a team?

The importance of teamwork in nursing cannot be overemphasized. Teamwork among nurses has been shown to produce better patient outcomes and higher staff satisfaction. The aim of this study is to improve nursing teamwork in an acute-care hospital nursing unit. The design is quasi-experimental repeated measures. The intervention is based on principles of teamwork, change management, and staff engagement. Three trainers from each unit plus the nurse manager will attend a two-day team training program on teamwork, including communication, conflict management, and listening. These trainers will then train the rest of the staff. After all staff are trained, reinforcement of skills will continue by the managers and trainers. Teamwork will be measured using the Nursing Teamwork Survey (NTS) tool. The 45-question NTS uses a 5-point Likert-type scale and has been demonstrated to have good psychometric properties.

### **Student opportunities**

Student will identify and extract data to perform secondary data analysis of nested information from larger project to look at measures of teamwork change after a two-day intervention. They will also have the opportunity to present the results and publish an article.

### **The following activities are required for this opportunity:**

Data analysis

Data entry

Scholarly writing

### **Student characteristics**

**Education completed:** 3<sup>rd</sup> or 4<sup>th</sup> yr in BS or post-BS

**Licensure required:** RN - no

### **Specific skills required:**

MS Word

Data analysis: SPSS

Scholarly writing: advanced

### **Previous coursework that would be helpful for student:**

Nursing research: BS

Writing