# Navigating the Data Highway – Optimizing Dissemination of NDNQI Data to Nursing Staff at the Unit Level

Debbie Wickett, BBA, Nursing, Seton Family of Hospitals, Austin, TX

# **Purpose:**

A consistent finding during unit rounding indicated data was not disseminated to the staff level in a useable format: therefore, a need was identified to develop, implement and disseminate a nursing dashboard that was understood by the direct care nurse at the bedside.

### Significance:

Staff needs to be informed of the quality patient outcomes at the unit level and their influence and direct impact on nursing sensitive indicators.

# Strategy and implementation:

An innovative three column table was developed to optimize the staff's understanding of the NDNQI nursing sensitive indicators and the national benchmarks.

### **Evaluation:**

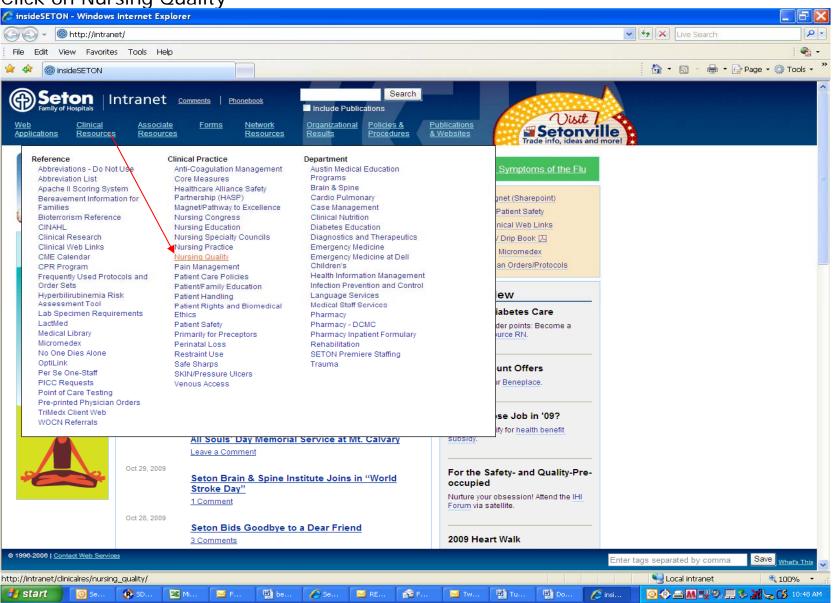
The three column report is accessed and analyzed by members of specialty councils, unit staff and clinical managers to track and trend nurse sensitive indicators and staffing effectiveness at the unit level. Unit data are used to identify top performers and areas that may need improvement.

### Implications for Practice:

Access to this data provides staff at the unit level opportunity for evidence-based practice/research for the specific nurse sensitive indicators reported in NDNQI. Additionally, staff has the opportunity to look for waste, unit and staff redesign and performance improvement opportunities.

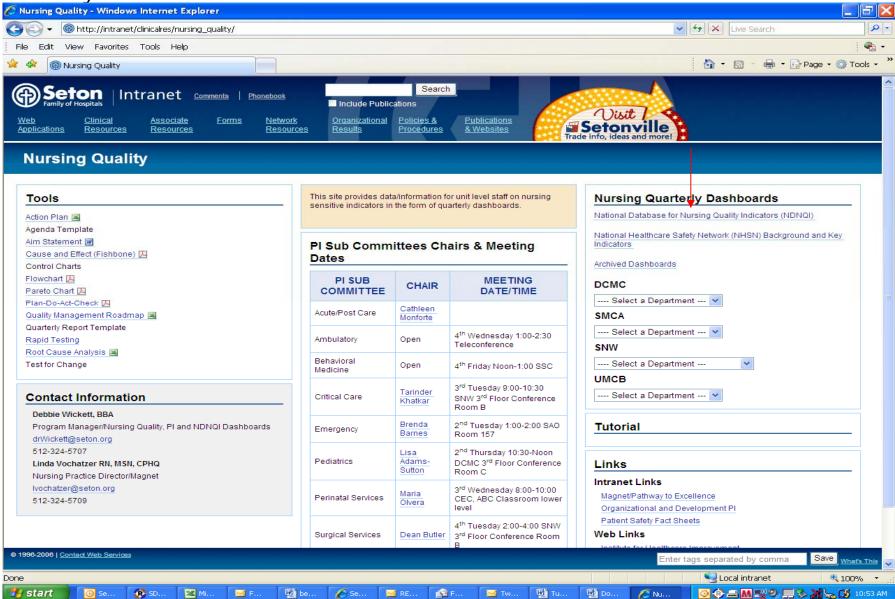
## Step One:

Open Seton Intranet Site Click on Clinical Resources Click on Nursing Quality



### Step Two

Click on your site Click on your unit



The first column contains the purpose of the nursing sensitive indicator, methods used to calculate the rate of the indicator, identifies the national benchmark and hospital goal.

The middle column contains questions that prompt the staff to analyze the data that is presented in the third column.

The three column table is posted to the Seton Family of Hospitals intranet on the Clinical Resource site as the Nursing Quality Dashboards and is accessible to all staff on all units.

### **Patient Falls**

### **Purpose**

The purposes of the patient falls indicator are to:

- 1. Determine the rate at which patients have a fall.
- 2. Determine the frequency with which patient falls result in injury.
- 3. Explore the relationship between nursing assessments performed, interventions used, and falls.

