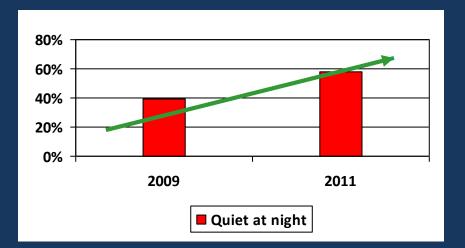
Improving HCAHPS with a "Culture of Quiet" St. Francis Hospital (Puget Sound)

Problem: Surveys showed that the noise level made it difficult for patients to rest.

Innovation:

- Implemented a "culture of quiet."
- Replaced former complaints with compliments.

Result: HCAHPS quiet at night scores increased from **39%** to **58%**.



"Culture of Quiet" innovations:

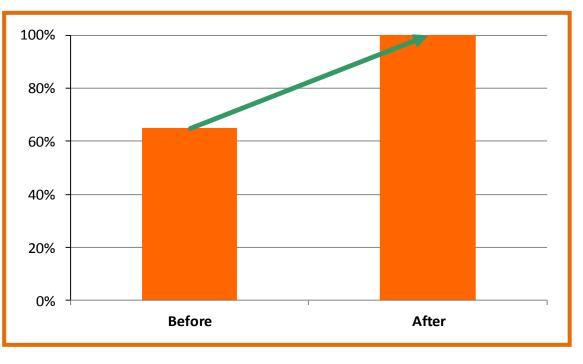
- Added padding on doors
- Dimmed overhead hallway lights and nursing station lights
- Changed wheels on rolling
 equipment
- Placed signs on the entry doors



Reduced Infection

Erie County Medical Center (Western New York)

Reduced potential for infection by increasing IV tube labeling from **65%** to **100%**.



Patient and Family Council Increases HCAHPS Scores Mercy Health Anderson Hospital (Cincinnati)

HCAHPS scores increased over **20%** in:

- Communication with nurses
- Help from hospital staff
- Pain control
- Definitely recommend hospital

How we did it: Implemented a patient and Family Council, bringing together

- patients/families,
- volunteers,
- hospital leaders,
- nurses, and
- other department representatives.

"As part of the Patient Family Council, I can relate my experiences – both the positive and the less-than-completely satisfied – to hospital personnel and know that my input will help improve the care and service the hospital is providing."





Reduction in Readmission Rates Southern Maine Medical Center (Maine)

Innovations:

- Standardize
 multidisciplinary rounds
- Schedule appointments at time of discharge
- Conduct discharge calls to patients within 24-36 hours



Round of Applause



Congratulations to Erie County Medical Center (Western New York) for submitting an article on "Family Initiated Rapid Response" to American Nurse Today.

"For me as a leader, I consider TCAB a survival tool that is worth the investment."

> Jacquelyn Nefstead, RN, ONC Ministry Good Samaritan Health Center Wisconsin

Nurses Increase Patient Safety and Team Vitality York Hospital (South Central Pennsylvania)

Problem: Nurses were concerned about patient assignments and the provision of safe care.

Innovation: Developed a patient acuity tool to:

- Predict nursing time needed for each patient
- Make staffing assignments

Results:

- Team vitality scores increased to 94%
- Assignments based on patient needs

What nurses say:

"Now I feel like I know where the sick patients are-where the help is needed."-RN

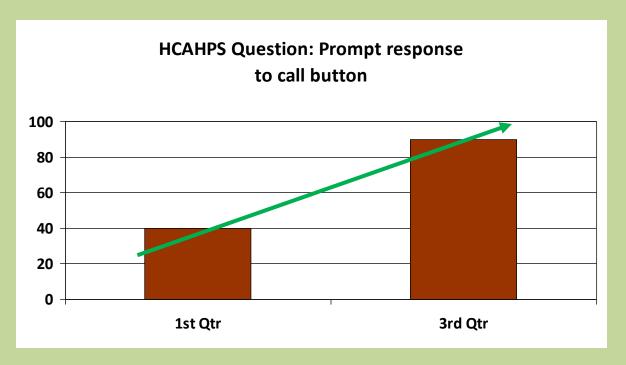
"Now I understand why some areas were getting more ancillary help, and why some were fine with very little. Sometimes I would get frustrated before I could even ask, now everyone gets informed."-NA

"I just want to know that it's fair... I want to give my patients the best care, and I never want them to fall, because I don't have enough help."-RN

Satisfaction with Call Button Response Time Lovelace Westside Hospital (Albuquerque)

In purposeful hourly rounding, nurses:

- Enter room every hour
- Anticipate and meet patient needs
- Resolve issues
- Ask patients what they need



Multidisciplinary Discharge Planning at the Bedside St. Mary's Hospital (Maine)

Multidisciplinary rounding to increase patient and family involvement in discharge planning has had an overwhelmingly positive patient response.



"...Patients appreciate the involvement in their plan of care. It gives them additional opportunities to **understand the diagnosis** they are dealing with and collaborate with providers."

--RN

Round of Applause



Congratulations to Eastern Maine Medical Center (Maine) for having a poster on

"TCAB Return on Investment" at the Nursing Economic\$ Summit

in June

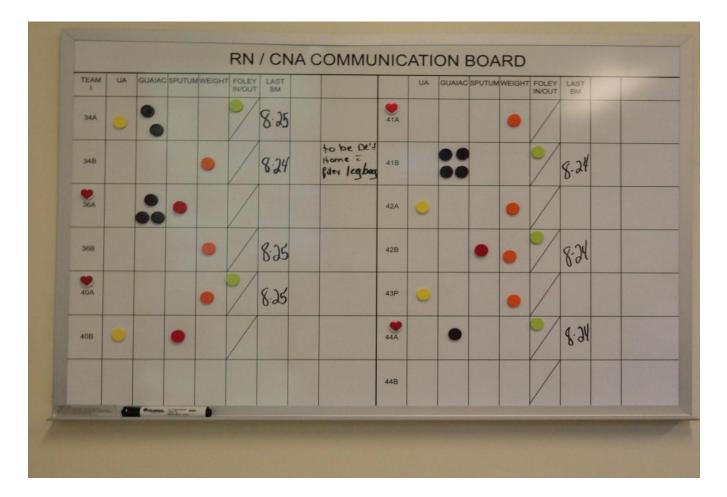


Lowest Fall Rates in the City Mercy Health Anderson Hospital (Cincinnati)

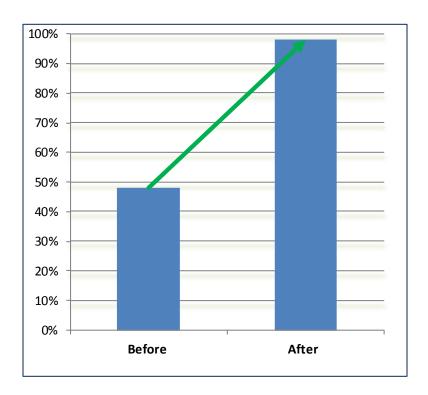
In February 2012, Mercy Health Anderson Hospital was recognized as having the lowest fall rate in the city!

They attribute their success to their participation in TCAB and spreading successful innovations for decreasing falls hospital-wide.

Improved Staff to Staff Communication Wisconsin



Pneumococcal Vaccination Rates Lovelace Medical Center (Albuquerque)



Problem: Process for screening and vaccinating patients was not reliable.

Innovations:

- Developed standardized admission form to screen patients
- Send alerts to pharmacy

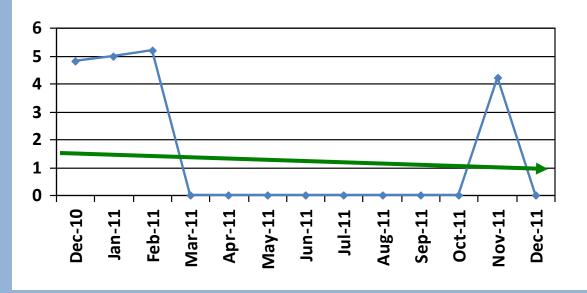
Results:

- Pneumococcal vaccination rates increased from 48% to 98%
- Process spread hospital-wide

Voluntary RN Turnover Medina Memorial Hospital (Western New York)

• <u>Decreased</u> nurse turnover rate from 7 FTEs per year to 1 FTE.





Innovation:

- Increased nurse satisfaction
- Engagement of nurses in the TCAB process

Round of Applause



Congratulations to Medina Memorial Hospital (Western New York) for submitting an article on "Spreading TCAB to the Operating Room" to The American Journal of Nursing.



TCAB Hospitals By Alliance

130 hospital teams

Aligning Forces | Improving Health & Health Care for Quality in Communities Across America

An initiative of the Robert Wood Johnson Foundation.

Minnesota

Avera Marshall Regional Medical Center Hutchinson Area Health Care Bethesda Hospital Buffalo Hospital Chippewa County-Montevideo Hospital Cook County North Shore Hospital Deer River HealthCare Center Douglas County Hospital Essentia Health - Fosston Essentia Health St. Joseph's Medical Center - Brainerd Essentia Health St. Mary's Medical Center Fairview-University Medical Center -Mesabi Gillette Children's Specialty Healthcare Glencoe Regional Health Services Hennepin County Medical Center

Kanabec Hospital Lake Region Healthcare LifeCare Medical Center North Memorial Health Care Northfield Hospital Olmsted Medical Center Ortonville Area Health Services Owatonna Hospital Park Nicollet Methodist Hospital Paynesville Area Health Care System Prairie Ridge Hospital and Health Services Queen of Peace Hospital Redwood Area Hospital Regina Medical Center Regions Hospital

Renville County Hospital Ridgeview Medical Center RiverView Health Riverwood Healthcare Center -Aitkin Clinic & Hospital Sanford Bernidii Medical Center Sanford Medical Center Thief River Falls St. Francis Healthcare Campus St. Francis Regional Medical Center St. Joseph's Area Health Services Inc. Tri-County Health Care Unity Hospital University of Minnesota Amplatz Children's Hospital University of Minnesota Medical Center Fairview - Riverside Campus Windom Area Hospital

Wisconsin

Aspirus Wausau Hospital Beloit Health System Boscobel Area Health Care Divine Savior Healthcare Froedtert Health Community Memorial Hospital Holy Family Memorial Medical Center Mercy Hospital and Trauma Center

Meriter Hospital Ministry Good Samaritan Health Center Monroe Clinic Osceola Medical Center Prairie du Chien Memorial Hospital Reedsburg Area Medical Center St. Mary's Hospital Stoughton Hospital

West Michigan

Spectrum Health Gerber Memorial Hospital

Detroit, Mich,

McLaren - Macomb Sinai-Grace Hospital

Maine

The Aroostook Medical Center Calais Regional Hospital Eastern Maine Medical Center Franklin Memorial Hospital Goodall Hospital Houlton Regional Hospital Inland Hospital MaineGeneral Medical Center MaineGeneral Rehabilitation & Nursing Care at Grav Birch Mercy Hospital Mid Coast Hospital New England Rehabilitation Hospital of Portland Redington-Fairview General Hospital Southern Maine Medical Center St. Joseph Healthcare St. Mary's Regional Medical Center

South Central Pennsylvania

Gettysburg Hospital York Hospital

Western New York

Brooks Memorial Hospital Erie County Medical Center Corporation Jones Memorial Hospital Kenmore Mercy Hospital Orleans Community Health -Medina Memorial Hospital Mercy Hospital of Buffalo Mount St. Mary's Hospital Roswell Park Cancer Institute Sisters of Charity Hospital -St. Joseph Campus

Puget Sound, Wash.

MultiCare Tacorna General Hospital St. Francis Hospital

Oregon

Harney District Hospital Lake District Hospital Mercy Medical Center Mid-Columbia Medical Center Providence St. Vincent Medical Center Rogue Valley Medical Center Tillamook County General Hospital

New Mexico

Dr. Dan C. Trigg Memorial Hospital Lincoln County Medical Center Lovelace Medical Center Lovelace Westside Hospital Lovelace Women's Hospital Plains Regional Medical Center Presbyterian Española Hospital Presbyterian Hospital Presbyterian Kaseman Hospital Socorro General Hospital

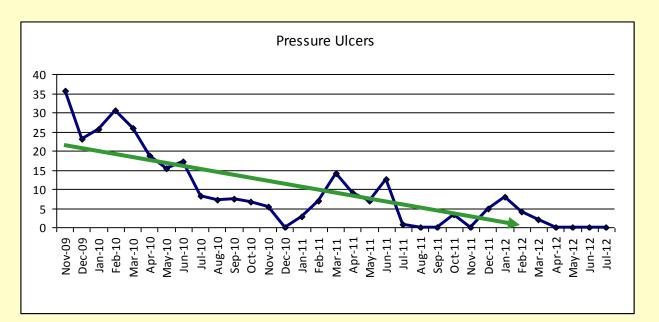
Cincinnati, Ohio Mercy Health Anderson Hospital

Pressure Ulcer Prevention

Sinai-Grace Hospital (Detroit)

Innovation: 2 staff members conduct a skin assessment upon admission.

Results: A 94% decrease! Decrease from 34.7 per month to 2 per month.



Staff Comments:

- "Helpful to have two people looking."
- "I can do my wound care immediately."
- "Time saving, more accurate and provides better care."

Saving Time at Admission Lovelace Westside Hospital (Albuquerque)

Saved 4.5 hours of nurse time per month with Patient Welcome Bags.



Impact: More time to spend with patients.

Olmsted Medical Center (Minnesota) featured in the PostBulletin (Rochester, MN)



Michele Jokinen / mjokinen@postbulletin.com

Sheri Peters, a nurse at Olmsted Medical Center, gathers supplies through the "Aligning Forces for Quality Transforming Care at the Bedside" program, which seeks to improve the guality and safety of health care.

Care about Quality

Local hospitals institute

bedside program

By Jeff Hansel Ihansel@postbulletin.com

Most human populations left the hunter-gatherer period long ago. But there's a population of U.S. workers still in that process — nurses.

They hunt for swabs, bed pads, linens and cleaning supplies, a time-consuming process.

But that's changing at some Minnesota medical centers, including at least two locally.

An initiative called "Aligning Forces for Quality Transforming Care at the Bedside program" seeks to improve the quality and safety of health care. Goals of the pilot program include

Two examples of a statewide effort

Olmsted Medical Center

Hospital first opened in 1955 and became part of Olmsted Medical Center in 1996. It provides 24-hour emergency care, sleep medicine, general surgery, birth center and plastic surgery, according to its website.

 Owatonna Hospital, at 136,000 square feet, opened on Oct. 16, 2009.
 It offers "a full spectrum of services for residents of the region, with specialties in surgery and trauma care," according to its website.

Staff at OMC wore pedometers to measure their activity. One nurse care," said Debra Brase, communications manager for Owatonna Hoopital, part of Allina Hospitals and Clinics. When its new hospital opened in October 2000, the Owatonna heility added a nursing station so nurses are closer to their patients.

The effort to improve patient safety is supposed to start in the medicalsurgical area. But already it's spreading to other departments, such as equipment supply. Ofmsted Medical Center's Klenner said.

"It becomes a part of your culture, and that's what we're doing here in med-surg is a culture change," Perry said.

The effort is "a new nurse-led hospital program that empowers front-line staff to work together to identify, pilot, test and adopt new care practices over an 18-month period."

Staff at martining time hospitale more

Round of Applause



Congratulations to St. Francis Hospital (Puget Sound), for submitting an article on

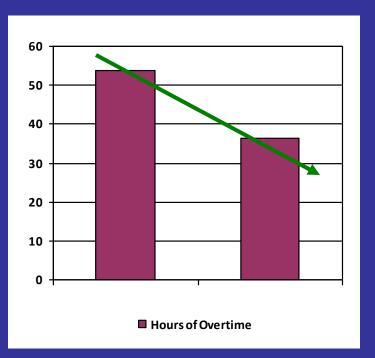
"Spreading the Principles of Effective Nurse-Led QI" to MEDSURG Nursing.

Increased Patient Satisfaction Scores

Medina Memorial Hospital (Western New York)

By regularly updating patient whiteboards, patient satisfaction scores in response to the question "*Did nurse listen and communicate respectfully with you?*" increased over **10%**.

Decrease in Incidental Overtime McLaren-Macomb (Detroit)



Innovation: Standardized change of shift report.

Result: Decreasedincidental overtime from**53.75** hours per month to**36.5** hours per month.

Oregon

PATIENT & FAMILY-CENTERED TCAB INNOVATIONS

- Meal Coupons for New Dads: Provide meal coupons for hospital cafeteria to new dads so they don't need to leave their new family.
- **Special Care Area:** Created a special wing for patients who are confused, noisy, or at high risk for falls. This allows staff to watch them more carefully while reducing disruption to other patients.
- NASCAR Admit: Developed a process called the NASCAR admit to streamline the admission process for patients.



Lost Equipment McLaren-Macomb (Detroit)

Problem: Misplaced and lost heart monitors

Innovation: Labeled and assigned heart monitors to each patient room.

Results: Money saved: **\$4500** Time saved: **Priceless**



Round of Applause



Congratulations to Medina Memorial Hospital (Western New York) for having a poster on "The Business Case for TCAB" at the Nursing Economic\$ Summit in June.

Reduced Waste Ministry Good Samaritan Health Center (Wisconsin)

- Innovation: Red Tape
 Zone marks an area in patient room where
 gowns or gloves are not
 required.
- Results:
 - Saves <u>time</u>
 - Saves <u>money</u>
 - Increases <u>interaction</u> with patients

| | # of gowns used prior | # of gowns used post | Time Saved |
|------------|--------------------------|-------------------------|------------|
| Patient #1 | 18 | 6 | 42 min |
| Patient #2 | 11 | 6 | 42 min |
| Patient#3 | 114 | 44 | 308 min |
| Patient#4 | 11 | 8 | 56 min |
| Patient #5 | 5 | 3 | 21 min |
| Patient#6 | 11 | 5 | 35 min |
| Totals | 170 | 72 | 8.4 hours |

TCAB featured in Wisconsin Hospital Association Newsletter:



WHA Transforming Care at me Bedside (TCAB): Second in a series

RN-Physician Rounding a hit with nurses, patients, physicians

By Bethany Schiefelbein, RN, BSN, MA Nurses, physicians, and patients

are improving teamwork and communication at Prairie du Chien Memorial Hospital, a 25-bed critical access hospital in southwest Wisconsin.

RNs and physicians began rounding together to see patients in May, and the feedback has been overwhelmingly positive. RN-Physician Rounding is one endeavor of Prairie du Chien's participation in Transforming Care at the Bedside (TCAB), a program funded by the Aligning Forces for Quality initiative of the Robert Wood Johnson Foundation. In Wisconsin, Aligning Forces for Quality is a grant to the Wisconsin Collaborative for Healthcare Quality and the TCAB journey in March at a threeday kickoff education conference. The nursing staff in representation gained the tools and skills necessary to begin the process of transforming patient care at their respective hospital homes.

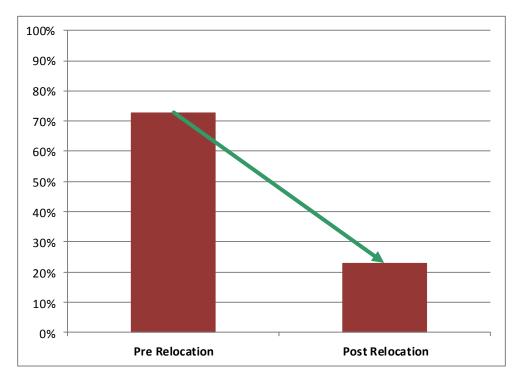
The TCAB process of change begins with a "Snorkel," a brainstorming technique that encourages front-line staff to generate as many solutions as possible to any care process challenges they see. Prairie du Chien RN, CNA, and HUC staff thought of over 100 solutions to the six challenge themes we first identified. We then voted on and determined when and how we could pilot the solutions. RN-Physician Rounding was one solution to our





Innovation: Moved supplies out of the medication room to reduce interruptions to nurses.

Results: Decreased medication variation from **72%** to **23%**.



Round of Applause



Congratulations to MultiCare Tacoma General Hospital (Puget Sound) for submitting an article on "Bedside Shift Report" to American Nurse Today.



Increased Patient Safety

Spectrum Health System – Gerber Memorial Hospital (West Michigan)

A "no interruption zone" in front of the medication preparation area has decreased the number of interruptions and medication errors.







Decrease in End of Shift Overtime St. Francis Hospital (Puget Sound)

Bedside reporting decreased End of Shift overtime and saved **\$32,000**.



Increased Time at the Bedside

Redington-Fairview General Hospital (Maine)

- Problem: Wasted staff time spent looking for admission supplies
- Innovation: Revised room set-up checklist to include:
 - Patient supplies
 - IV pole/pump
 - Correct bed



"I've been a nurse for 33 years, and I think this has been one of the best things I've seen as far as giving front-line staff a voice."

Sheri Peters, Olmsted Medical Center, Minnesota





Congratulations to York Hospital (South Central Pennsylvania) for having a poster on "Acuity-based Staffing: Using our Best to Accomplish the Most" at the National Orthopedic Nurses Congress in May.



Reduced Waste

Gettysburg Hospital (South Central Pennsylvania)

Problem: Wasted time spent "hunting and gathering" for equipment and supplies.

Innovation: Used LEAN process principles to organize space, supplies and equipment on the unit.



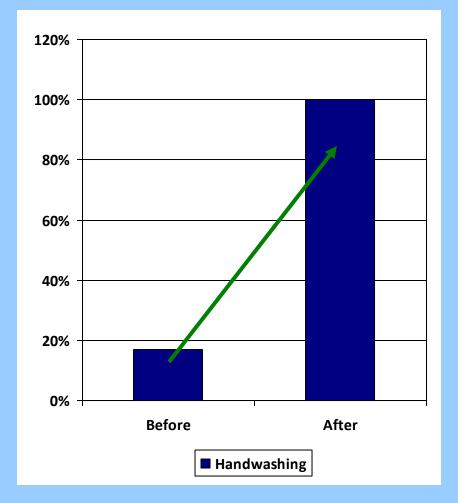
Before

After

Reduced Infection by Increasing Handwashing McLaren-Macomb (Detroit)

Innovation:

- Handwashing education poster
- Handwash signs in every patient room



Improved Communication MultiCare Tacoma General Hospital (Puget Sound)

Innovation: Bedside

shift report:

- Introduce oncoming staff
- Update the white board
- Include patient and family in report

What Patients Said:

"[Nurses] made sure that they knew everything that was going on. They were very thorough."

"[Nurses] let me know things that I didn't know. They were very informative."

"I always knew what the plan was."

"I knew the name of my doctors and nurses."

"They knew me as a person, not just the lady with the hip surgery."

"I will never go to another hospital."

Involving the <u>Whole</u> Care Team

Erie County Medical Center (Western New York)

A unit clerk discovered overcharging for printer cartridges.

Total cost savings = \$150,000