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Patient Care Services / Nursing

Anatomy of a Project: The Ideal Meets the Real World.

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Anatomy of a Project

The Ideal Meets the Real World

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610-402-CARE LVHN.org



LEHIGH VALLEY HEALTH NETWORK

Who We Are

- 8 Campuses
- 1 Children's Hospital
- 160+ Physician Practices
- 17 Community Clinics
- 16 Health Centers
- 12 ExpressCARE Locations
- 81 Testing and Imaging Locations
- 18,000+ Employees
- 2,005 Physicians
- 834 Advanced Practice Clinicians
- 4,208 Registered Nurses
- 57,272 Admissions
- 212,897 ED Visits
- 1,838 Acute Care Beds

Quality Milestones

BEST

USNews

2011

- America's Best Hospitals for endocrinology, gastroenterology and geriatrics-U.S. News & World Report
- No. 1 and No. 2 Hospitals in the Region-U.S. News & World Report
- Magnet Hospital redesignation for nursing excellence-American Nursing **Credentialing Center**
- Top Performer on Key Quality Measures-Joint Commission
- Architecture and Design Award for environmentally friendly health care-GreenCare
- Top 100 Integrated Health Networks-Verispan
- 100 Most Wired Hospitals-Hospitals & Health Networks
- 100 Best Places to Work in Healthcare-Becker's Hospital Review **Hospital Review**



- 2012
- America's Best Hospitals for gastroenterology, orthopedics and pulmonology-U.S. News & World Report
- Leapfrog "A" Grade for Patient Safety-THE LEAPFROGGROUP for Patient Safety Rewarding Higher Standards The Leapfrog Group
- Accredited Chest Pain **Centers**-Society of Cardiovascular Patient Care
- 100 Most Wired Hospitals-Hospitals & Health Networks
- NCI Community Cancer Centers Program (NCCCP) redesignation-National Cancer Institute, U.S. National Institutes of Health
- 100 Best Places to Work in Healthcare-Becker's Hospital Review
- Computerworld Honors Laureate-Computerworld Magazine
- VHA Leadership Award for Supply Chain Management Excellence-VHA
- HealthGrades Emergency Medicine **Excellence Awards (LVH and LVH-**Muhlenberg)-HealthGrades
- Certified Comprehensive Stroke **Center-Joint Commission**



2013-2014

BEST

USNews

BEST

HOSPITALS

NATIONAL

THE LEAPFROGGROUP

for Patient Safety Rewarding Higher Standards

- America's Best Hospitals in 7 specialties-U.S. News & World Report - 2013
- America's Best Hospitals in 10 specialties-U.S. News & World Report - 2014
- Magnet Prize^{*}-American Nursing Credentialing Center
- Leapfrog "A" Grade for Patient Safety-The Leapfrog Group 2013 & 2014
- America's Safest Hospitals -ARP AARP
- Most Wired Hospitals-Hospitals & Health Networks
- to Know-Becker's Hospital Review **Hospital Review**
- Work in IT-Computerworld Magazine

2015-2016

- America's Best Hospitals in 7 specialties-U.S. News & World Report - 2015
- America's Best Hospitals in 5 specialties-U.S. News & World Report - 2016
- Leapfrog "A" Grade for Patient Safety-The Leapfrog Group - 2015 THE LEAPFROGGROUP for Patient Safety Rewarding Higher Standards
- Circle of Life for Palliative **Care**-American Hospital Association
- Most Wired Hospitals-Hospitals & Health Networks Group - 2015
- Most Wired Advanced-Hospitals & Health Networks Group - 2016
- "Above Average" In Aortic Valve Replacement-**Consumer Reports**
- Re-certified Comprehensive Stroke Center-Joint Commission



 Magnet Hospital redesignation for nursing excellence-American Nursing Credentialing Center - 2016







BEST

USNews

BEST

HOSPITALS

USNews







- Integrated Health System
- 100 Best Places to

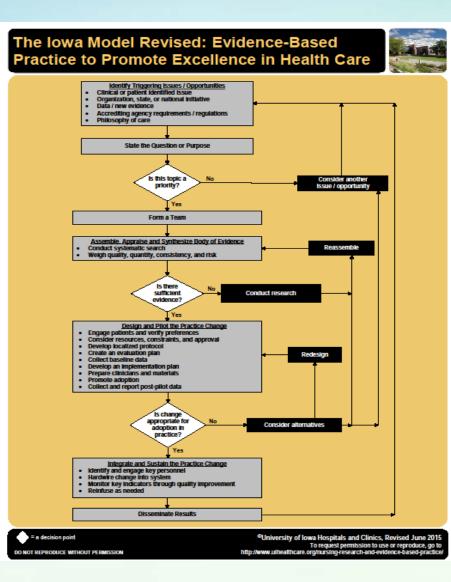
Objective

 Discuss the essential elements of an evidence-based practice project.

Evidence-Based Practice



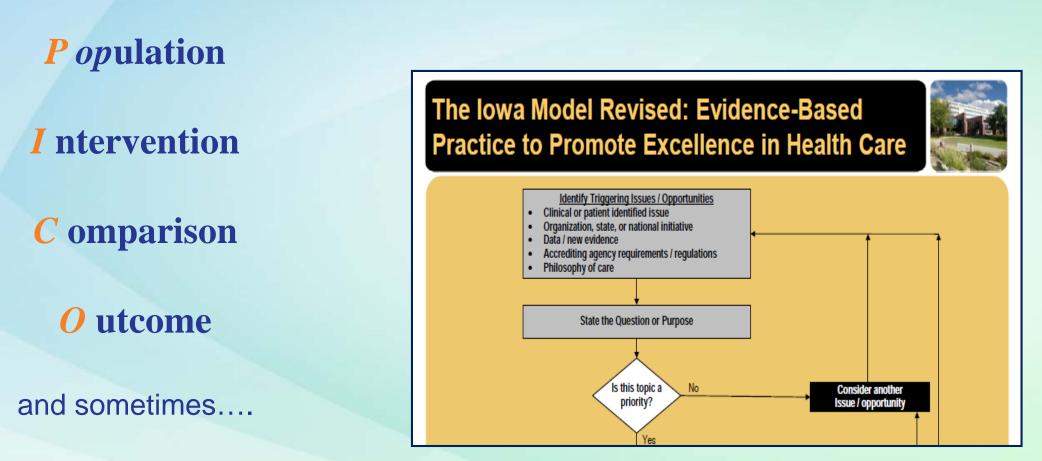
The Iowa Model



"Spirit of Inquiry"

We learn more by looking for the answer to a question and not finding it than we do from learning the answer itself.

The Clinical Question



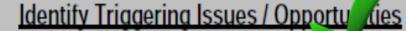
T ime

Let's Give it a Shot!

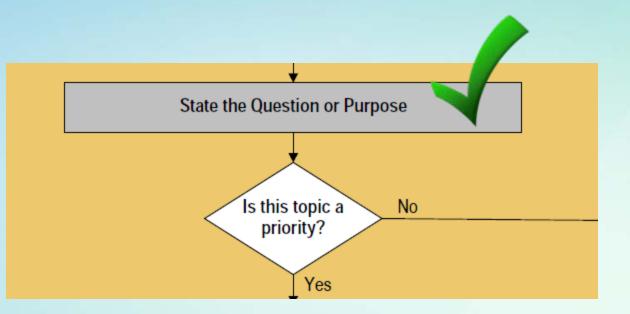


Hourly Rounding...is it still relevant?

What's the Trigger?



- Clinical or patient identified issue
- Organization, state, or national initiative
- Data / new evidence
- Accrediting agency requirements / regulations
- Philosophy of care



State the Question

PICO

- P: Hospitalized adult medical-surgical patients
- I: Purposeful hourly rounding
- C: No purposeful hourly rounding
- O: Patient and staff satisfaction

In hospitalized adult medical-surgical patients, what is the impact of purposeful hourly rounding on patient and staff satisfaction.

CINAHL Headings Et View Tutorials

New Searc

Results For: rounding			Subheadings for: Patient Rounds	Search	Database
Check box to view subheadings.	Explode Major (+) Concept	Scope	✓ Include All Subheadings Or select one or more subheadings to restrict your search	Search Term	Explode Major (+) Concep
Patient Rounds			Administration/AM	Patient Rounds	
Rounds, Patient Use: Patient Rounds			🗌 Classification/CL 🗐		
Nursing Rounds Use: Patient Rounds			🗌 Economics/EC 🗐		
			🗌 Education/ED 🗐		
Grand Rounds Use: Patient Rounds			🗌 Ethical Issues/EI 🗐		
Walnut		(III)	🗌 Evaluation/EV 🗐		
Uterine Fundus		Ē	🔲 History/HI 🗐		
Spiders		ļ	Legislation And Jurisprudence/LJ		
Somatotypes		ļ	🗌 Manpower/MA 🏢		
Pumpkin		(III)	🔲 Methods/MT 📃		
Neuroectodermal Tumors, Primitive, Peripheral		(III)	Organizations/OG		
		, E	Psychosocial Factors/PF		
			Standards/ST Statistics And Numerical Data/SN		
Metacarpophalangeal Joint		ļ			
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Delphi Technique		ļ			
rounding (Search as Keyword) ?			Each two letter code represents a subheading, e.g. AN represents Analysis		

Help

LIBRARY

S8	S4 AND S7	Search modes - Boolean/Phrase	🔍 View Results (171) 👔 View Details 🗹 Edit
S7	Nour*	Search modes - Boolean/Phrase	🔍 View Results (79,483) 👔 View Details 📝 Edit
S6	S4 AND S5	Search modes - Boolean/Phrase	🔍 View Results (11) 👔 View Details 🛛 🖉 Edit
S5	huddi*	Search modes - Boolean/Phrase	🔍 View Results (237) 👔 View Details 🧭 Edit
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S3	MH "Hand Off (Patient Safety)")	Search modes - Boolean/Phrase	Q View Results (1,420) 👔 View Details 📝 Edit
S2	(MH "Shift Reports")	Search modes - Boolean/Phrase	🔍 View Results (774) 👔 View Details 📝 Edit
S1	(MH "Patient Rounds")	Search modes - Boolean/Phrase	Q View Results (1,648) 👔 View Details 📝 Edit

18. Hourly rounding is key contributor to patient-centered care at highperforming hospitals.



ED Management, Oct2015; 27(10): 109-113. (5p) (Article) ISSN: 1044-9167 PMID: 26447259 AN: 109473587

Subjects: Emergency Service; Patient Centered Care Methods; Quality Assessment; Hospitals Standards; Patient Rounds Utilization

PlumX Metrics

¢

Periodical

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109. Hourly patient rounding: an effective program can decrease call bell usage and patient falls, and increase patient and staff satisfaction.



Davies KE; Advance for Nurses, 2010 Aug 16; 7(8): 16-19. (4p) (Journal Article - CEU, exam questions, pictorial) ISSN: 1934-2373 AN: 105115813

Subjects: Patient Rounds

Periodical

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Η E H G H LLEY E ALTH N W RK

S12	S8 AND S10	Search modes - Boolean/Phrase	🔍 View Results (44) 👔 View Details 📝 Edit
S11	S8 AND S9	Search modes - Boolean/Phrase	🔍 View Results (23) 👔 View Details 📝 Edit
S10	MH "Quality of Health Care") OR (MH "Quality Improvement") OR (MH "Quality Assessment") OR (MH "Quality of Nursing Care")	Search modes - Boolean/Phrase	Q View Results (98,125) 👔 View Details 🗹 Edit
S9	(MH "Attitude of Health Personnel") OR (MH "Physician Attitudes") OR (MH "Nurse Attitudes") OR (MH "Patient Attitudes") OR (MH "Attitude to Illness") OR (MH "Family Attitudes") OR (MH "Maternal Attitudes") OR (MH "Paternal Attitudes")	Search modes - Boolean/Phrase	🔍 View Results (104,406) 👔 View Details 🗹 Edit

5. Hourly rounding: perspectives and perceptions of the frontline nursing staff.



(includes abstract) Fabry, Donna; Journal of Nursing Management, Mar2015; 23(2): 200-210. (11p) (Journal Article research, tables/charts) ISSN: 0966-0429 PMID: 24438446 AN: 103767011

Academic Journal

Abstract: Aims To gain knowledge of a nursing staff's perspectives and perceptions of hourly rounding in an acute care hospital setting. Background Research has shown hospitals that have successfully implemented hourly rounding have significant decreases in adverse patient events with improvements in patient and staff satisfaction. More recent studies and clinical observations by the author are revealing barriers and difficulties in translating this evidence-based practice to the bedside. Method An original survey was distributed to direct care staff on six inpatient units. Descriptive analysis of each survey item and subanalysis of the registered nurse (n = 52) and patient care assistant (n = 15) responses was reported and aggregated according to demographic data and Rogers' Theory of Diffusion of Innovation. Results Findings varied considerably between job category, shift worked, unit worked on and educational level of the registered nurses. Overall only 25% (n = 13) of the registered nurses felt a sense of ownership of the hourly rounding initiative and only 23.1% (n = 12) agreed that completion of the hourly rounding paper documentation tool was a true indication that hourly rounding was actually being done. Conclusions and implications for nursing management Results from this study may give nursing leadership and educators' insight on how to lead and sustain a new initiative or evidence-based practice.

Subjects: Patient Rounds; Perception; Nurse Attitudes; Acute Care

Cited References: (33)

Request this item through CLIQ interlibrary loan 🛛 🐺 PlumX Metrics 🛛 🐙 PlumX Metrics



6. Team Concepts. How do patients perceive hourly rounding?



(includes abstract) Bragg, Linda; Nursing Management, Nov2016; 47(11): 11-13. (3p) (Article) ISSN: 0744-6314 AN: 119466137

Abstract: The article discusses a study on the perception of patients on hourly nurse rounding. Topics covered include the responses of patients to the Baptist Health Hourly Rounding Checklist (BHHRC), the management of patients' pain by Academic nurses, and the high patient satisfaction regarding hourly rounding. Also mentioned is the practice by nurses of explaining Journal medication adverse reactions to patients, and the understanding of patients of their pain management schedule.

Subjects: Patient Attitudes; Quality of Nursing Care; Patient Rounds; Pain Drug Therapy



PlumX Metrics PlumX Metrics

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24. The Merry-Go-Round of Patient Rounding: Assure Your Patients Get The Brass

Ring.



(includes abstract) Kessler, Beth; Claude-Gutekunst, Marie; Donchez, Ashley M.; Dries, Rachel F.; Snyder, Megan M.; MEDSURG Nursing, Jul/Aug2012; 21(4): 240-245. (6p) (Journal Article - research, tables/charts) ISSN: 1092-0811 PMID: 22966527 AN: 104495980

Academi Journal

Abstract: Staff members on a medical-surgical unit in a large community teaching hospital adapted the hourly rounding concept to their specific patient population. Lessons learned and strategies to assure continuous success with the rounding process are addressed.

Subjects: Patient Rounds; Medical-Surgical Nursing; Nursing Protocols; Quality Improvement; Nursing Practice, Evidence-Based

Show all 8 images



Cited	References: (10)	Times Cited in	this Database	£: (6)
1	PDF Full Text	LVHN Library	Full Text Fi	nder

The Merry-Go-Round of Patient Rounding: Assure Your Patients Get The Brass Ring.

Authors: Kessler, Beth; Claude-Gutekunst, Marie; Donchez, Ashley M.; Dries, Rachel F.; Snyder, Megan M.

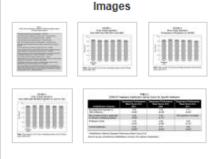
Affiliation: Medical Surgical Director, Mid Coast Hospital, Brunswick, ME Patient Care Specialist, Lehigh Valley Health Network, Bethlehem, PA Technical Partner, Lehigh Valley Health Network, Bethlehem, PA Staff Nurse, Lehigh Valley Health Network, Bethlehem, PA Patient Care Coordinator, Lehigh Valley Health Network, Bethlehem, PA

Source: MEDSURG Nursing (MEDSURG NURS), Jul/Aug2012, 21(4): 240-245. (6p)

Publication Type: Journal Article - research, tables/charts

Language: English

Major Subjects: Patient Rounds Medical-Surgical Nursing Nursing Protocols





LEHIGH VALLEY HEALTH NETWORK

S17	S1 AND S7	Limiters - Publication Type: Clinical Trial, Meta Analysis, Practice Guidelines, Protocol, Randomized Controlled Trial, Research Instrument, Standards, Systematic Review; Age Groups: Adult: 19-44 years, Middle Aged: 45-64 years, Aged: 65+ years, Aged, 80 and over, All Child, All Adult Search modes - Boolean/Phrase	Q View Results (2) 👔 View Details
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S15	S round*	Search modes - Boolean/Phrase	Q View Results (18,476) 👔 View De
S14	S1 AND S13	Search modes - Boolean/Phrase	Q View Results (18) 🚺 View Details
S13	MH "Nursing Protocols")	Search modes - Boolean/Phrase	Q View Results (1,399) 🚺 View Det

2. Measuring the effect of patient comfort rounds on practice environment and patient satisfaction: a pilot study.



Academic Journal (includes abstract) Gardner G; Woollett K; Daly N; Richardson B; International Journal of Nursing Practice, Aug2009; 15(4): 287-293. (7p) (Journal Article - protocol, research, tables/charts) ISSN: 1322-7114 PMID: 19703045 AN: 105412688 Abstract: Hourly rounding in the acute hospital setting has been proposed as an intervention to increase patient satisfaction and safety, and improve the nursing practice environment, but the innovation has not been adequately tested. A quasi-experimental pretest post-test non-randomized parallel group trial design was used to test the effect of hourly patient comfort rounds on patient satisfaction and nursing perceptions of the practice environment, and to evaluate research processes and instruments for a proposed larger study. A Patient Satisfaction Survey instrument was developed and used in conjunction with the Practice Environment Scale of the Nursing Work Index. Results on patient satisfaction showed no significant changes. Significant changes were found for three of the five practice environment subscales. Consistent with the aim of a pilot study, this research has provided important information related to design, instruments and process that will inform a larger sufficiently powered study.

Subjects: Comfort; Medical-Surgical Nursing; Nursing Assistants; Patient Rounds; Patient Satisfaction; Work Environment; Adult: 19-44 years; Middle Aged: 45-64 years; Female; Male

Cited References: (25) Times Cited in this Database: (13)

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In hospitalized adult medical-surgical patients, what is the impact of purposeful hourly rounding on patient and staff satisfaction.

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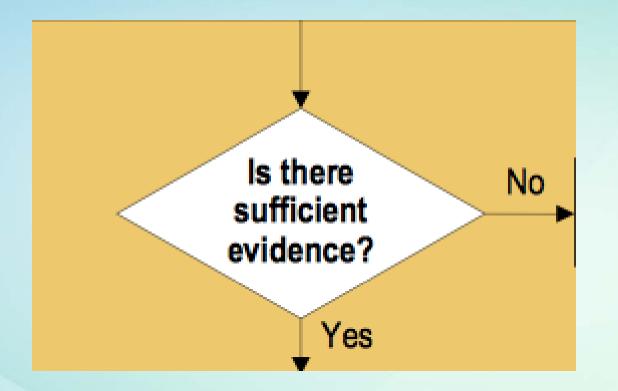
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Search History/Alerts

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	S1	(MH "Outcome Assessment") OR (MH "Patient Assessment") OR (MH "Nutritional Assessment") OR (MH "Wound Assessment") OR (MH "Functional Assessment") OR (MH "Competency Assessment") OR (MH "Nursing Assessment") OR (MH "Risk Assessment") OR (MH "Family Assessment") OR (MH "Physical Examination") OR (MH "Quality Assessment") OR (MH "Geriatric Assessment") OR (MH "Functional Assessment Inventory") OR (MH "Measurement Issues and Assessments") OR (MH "Pain Measurement")	Search modes - Boolean/Phrase	View Results (218,295)

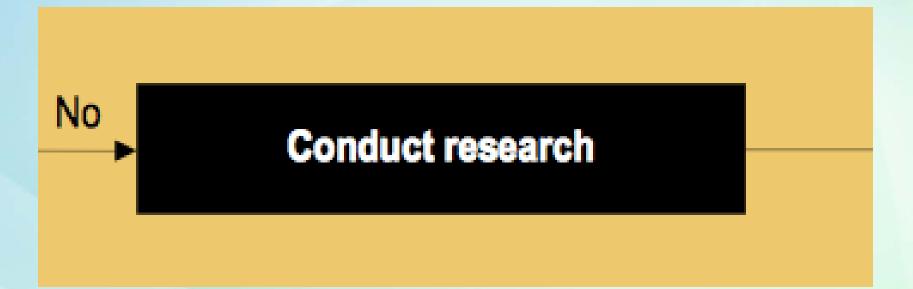
Observation Units
<u>Psychiatric Units</u>
Pediatric Units
Intensive Care Units
Burn Units
Unit Closure
Stroke Units
Intensive Care Units, Neonatal
Oncology Care Units
Nursing Units
Coronary Care Units
Phlebotomy: Blood Unit Acquisition (Iowa NIC)
Motor Unit
Medication Systems
Post Anesthesia Care Units
Respiratory Care Units
Mobile Health Units
Colony-Forming Units Assay
Delivery Rooms



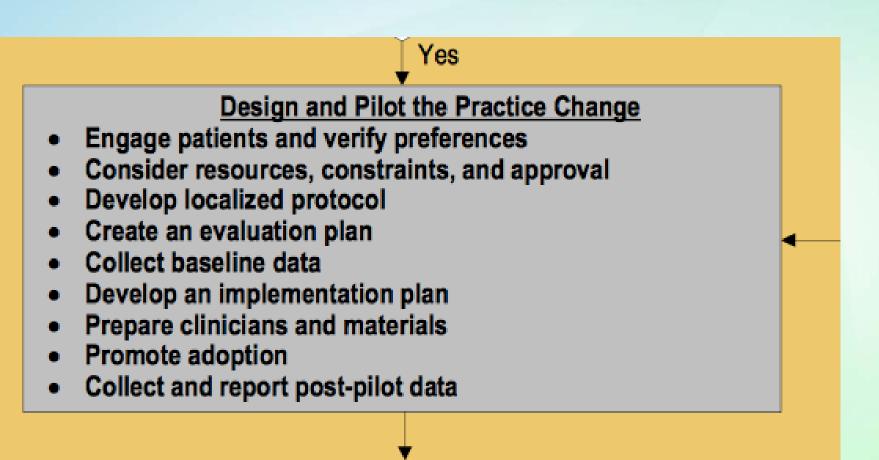
Need to revisit the Iowa Model

PICO Question: In hospitalized adult medical-surgical patients, what is the impact of purposeful hourly rounding on patient and staff satisfaction?

Not Enough Evidence



YES: Evidence!



LEHIGH VALLEY HOSPITAL LEHIGH VALLEY HOSPITAL – MUHLENBERG PATIENT CARE SERVICES

PATIENT CARE MANUAL

PATIENT CARE ROUNDING

KEY WORDS: Rounding, Patient Rounding

I. KEY POINTS:

- Patient Rounding was previously referred to as Hourly Rounding however was changed to reflect the focus on "patient" and the appropriate hours rounding occurs.
- 2. Patient Rounding occurs hourly from 0600 to 2200 and every 2 hours from 2200 to 0600.
- Steps in the Rounding process are tied to key questions in the patient HCAHPS survey as identified on the Performance Checklists.
- II. PURPOSE:

Patient Rounding is an integral part of caring for our patients. Its purpose is to establish standard work with the desired goal to increase patient satisfaction, patient safety, and patient outcomes.

III. DEPINITIONS:

AIDET- Five fundamental communication components to use with every patient and family encounter - Acknowledge - Introduce - Duration - Explanation - Thank you.

Patient-Focused Rounding - Frequent, hardwired, and consistent rounding on each patient to demonstrate particular behaviors, accomplish particular tasks, increase safety, increase staff efficiency and create outcomes that improve both patient and employee satisfaction.

IV. SCOPE:

In-patient on medical/surgical units and low level units at LVH-CC and LVH-M.

V. SKILL LEVEL;

Registered Nurse, Licensed Practical Nurse, Technical Partner, Department Nursing Leadership Teams

VI. INTERVENTION/GUIDELINE:

Guidelines:

ACTION

RATIONALE/PRECAUTIONS

- Clinical staff will round on their patients based on the process identified and standard work established.
- To facilitate a safe environment for our patients and increase patient/customer satisfaction and quality outcomes.

rigger: Hourly rounding occurs 0600-2200; every two hours	Last Updated: 8/16/16	Owner: PCS Leadership
200-0600.		Owner: PCS Leadership
one: See above	Revision Number: <u>Latest Rev. includes</u>	
erformed by: Staff RN's, Technical Partners	Revised by: A. DeRoberts	
Purpose: To ensure the safe handover of care (a	at shift change) between nu	rses by involving the patient and family.
Details (if applicable)	Diagram, Wo	rk Flow, Picture, Time Grid, Scripting
xpectations		
 Patient Rounding is present on all medical-surgical and lo level units. 	w	
 Rounding occurs hourly between 0600-2200; every two h 2200-0600. <u>Rounding occurs hourly on M/B</u> 	ours	
3. "Patient Rounding" order is placed by AP on admission to	o unit	
 AIDET and PRIDE BEHAVIOR principles are utilized with ea patient or family interaction. 	ALDET • A-Acknowledge patier • I –Introduce self and r • D-Duration, how long • E-Explain what will tak • T-Thank patient and fa	ole will rounds take te place during rounds
	 Respect-Diversity and Involvement-Commit Dignity-Be courteous a 	nounce self. Cover & screen patients appropriately maintain a professional demeanor to teamwork, collaboration and communication and put patients and families first erstanding, care and concern
 Documentation should be completed in Epic at the time of rounding. 	Document one of the fol Document one of the fol Done Sleeping Off Unit Refused	lowing and add comments as needed.

Measurement – Hourly Rounding

- Patient Satisfaction HCAPS
- Staff Satisfaction Employee Satisfaction Survey
- Benchmark/Quality Data
 - Falls
 - Call Bells/Lights
 - Pressure Ulcers
 - DVT Prevention
 - Pain Management

Dissemination

Pitfall



Just like.....If it's not documented, it wasn't done.

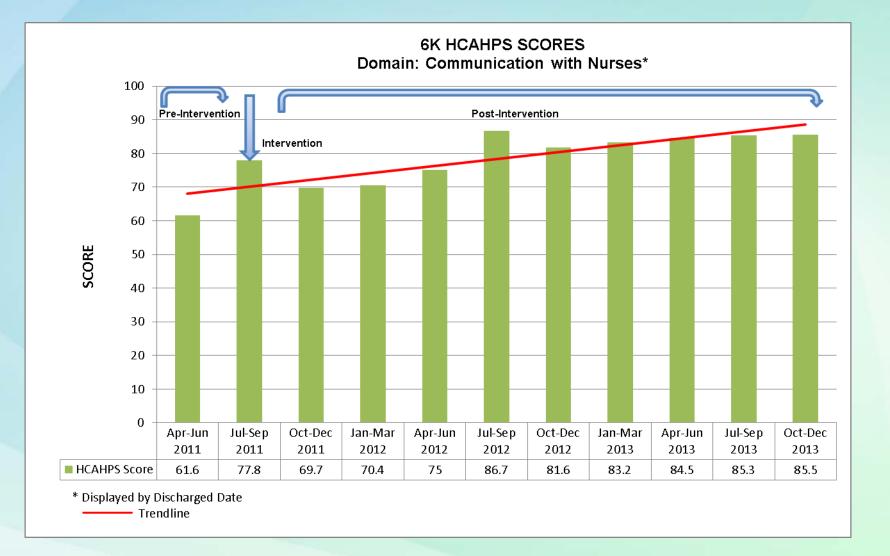
If you don't have data/outcomes, what's the point?



Show me the data! (Empirical Outcomes)

- Pre-intervention data
- Post-intervention data

How many data points for each?



Pitfall

Fata Flaw

Inappropriate design

Does what you are measuring match your study intent/problem statement and goal/PICO question?

Dissemination Options

Posters

Oral presentations

Publications

Pragmatic Interventions to Prevent Hospital-Acquired Venous Thromboembolism Events

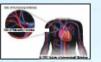
7C - Hematology Oncology Medical-Surgical Unit

Lehigh Valley Health Network, Allentown, Pennsylvania



This poster discusses strategies utilized to improve patient compliance with venous thromboembolism (VTE) prophylaxis.

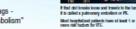
WHAT IS VTE?



When a dot forms in a deep win, usually in the kg. I



Travel to lungs -"pulmonary embolism" PE



BACKGROUND/RATIONALE

Venous thromboembolism events are prevalent in hospitalized oncology patients, due in part to their relative stasis and disease condition. These events add to morbidity and mortality and increase costs and length of stay. Though largely preventable, many patients may not receive prophylaxis, such as anticoagulants, sequential compression devices (SCDs) and ambulation, due to a variety of factors.

SIGNIFICANCE

7C Hematology Onoclogy Unit had the highest incidence of VTEs in the hospital. Identified root causes were: staff and patient knowledge deficit regarding rationale; anticoagulant injection discomfort and bruising, and, SCD inconvenience.

Risk Factors for VTE				
Stasis	Hypercoagulable State	Endothelial Damage		
Hospital Admission	Cancer	Surgery		
Immobility	High estrogen state	Prior VTE		
CHF	Inflammatory Bowel Syndrome	Central Lines		
Stroke	Sepsis	Trauma		
Obesity	Smoking	Cancer		
Paralysis/Spinal Cord Injury	Pregnancy	· 9699		
Polycythemia	Blood Clotting Disorders			

INTERVENTIONS

- Nurse Resident EBP project on best practice technique for subcutaneous anticoagulant injections
- Electronic self-study and 1:1 education on importance of prophylaxis for staff
- · Patient education regarding DVT prevention upon admission
- Bedside shift report discussion and Leadership Rounding in early AM regarding prophylaxis compliance
- · Discussion with team at daily safety huddle and collaborative rounds
- Magnet on communication boards showing prophylaxis compliance or refusal



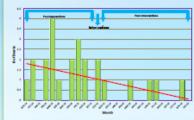
- · Continuing education for non-compliant patients
- Dissenting patient asked to sign "Refusal of Care or Treatment form by nursing leadership



EVALUATION

There was a decrease in VTE number and percentage following defined interventions.

Hospital-Acquired Venous Thromboembolism Events



References:

- Grier, M. A. (2014). Prevention of Venous Thromboembolism in Adult Patients with Cancer in the Acute Care Setting. *Clinical Journal of Oncology Nursing*, 18(3), 290-295. doi:10.1188/14.cjon.18-03ap
- Schleyer, A. M., Robinson, E., Dumitru, R., Taylor, M., Hayne, K., Pergamit, R., Daschieri, J. (2010). Preventing hospital acquired venous thromboembolism: Improving patient sofely with interdisciplinary teamwork, quality improvement analytics, and data transparency. *Journal of Paspital Medicine*, 11. doi:10.1002/ jm.20204
- Mcnamara, S. A. (2014). Prevention of Venous Thromboembolism. AORN Journal, 99(5), 642–647. doi:10.1016/j.aom.2014.02.001

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Poster and Oral Abstracts

- WHAT -- overview of your presentation proposal
- WHEN -- year or more prior to conference
- WHERE sponsoring organization or conference website
- WHO Presenter in collaboration with Center for Professional Excellence staff
- HOW Web-page or e-mail with attachment

Key Points

Read the directions

- Due dates
- Format/headings
- Word count
- What needs to be included
 - Objectives
 - Resume or CV
 - Conflict of interest forms
 - Bio sketch

Abstract Content

- Introduction/Background
- Problem Statement/Opportunity
- Interventions
- Empirical Outcomes -- related to problem statement/opportunity
- Discussion
 - Implications for nursing
 - What attendees will learn and applicability to their setting

Lessons Learned (from 25 years of experience!)

- Start early
- Plan to complete submission 1 week prior to due date
- Schedule adequate time to prepare and submit
- Do not expect an extension
- Expect the unexpected
- Obtain approval from director and administrator
- Assure all authors able to attend

Other Learning Considerations

- Join a conference planning committee
- Volunteer to be an abstract reviewer
- Offer to be a room facilitator
- Be open to alternative presentation formats
 - Breakfast roundtable
 - Virtual poster

HIGH ALLEY E W 0 RK

Publications

Often prompted by

- Poster presentations
- Oral presentations
- Professional networks
- Awards

ORIGINAL ARTICLE CrossMark Up for the Challenge: Eliminating Peripherally Inserted Central Catheter Infections in a Complex Patient Population Holly D. Tavianini, MSHSA, BSN, RN, CNRN Vera Deacon, RN, CRNI®, VA-BCIM Judylee Negrete, RN, VA-BC™ Sharon Salapka, RN, VA-BCTM Lehigh Valley Health Network, Bethlehem, PA



Kim Hitchings, MSN, RN, NEA-BC

How Project LeaRN promotes lifelong learning

What happens when nurses visit other healthcare facilities to observe and learn?

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Debra Peter, MSN, RN-BC, CMSRN Paula Robinson, MSN, RN-BC

larie Jordan, MHA, RN, NE-BC

By Kim S. Hitchings, MSN, RN, NEA-BC, and Karen Jones, BSN, RN, CCRN



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THE JOURNAL OF NURSING ADMINISTRATION

Susan Lawrence, MS, CMAC Krista Casey, MBA Debbie Salas-Lopez, MD, MPH

Reducing Readmissions Using

Enhancing Patient and Family Education

Clinical Practice

The Merry-Go-Round of Patient Rounding: Assure Your Patients Get The Brass Ring

Beth Kessler, Marie Claude-Gutekunst, Ashley M. Donchez, Rachel F. Dries, and Megan M. Snyder

Staff members on a medical-surgical unit in a large community teaching hospital adapted the hourly rounding concept to their specific patient population. Lessons learned and strategies to assure continuous success with the rounding process are addressed.

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PICO

- P hospitalized adult patients on a 30-bed medical-surgical unit
- purposeful hourly patient rounding
- C no purposeful hourly rounding

o - patient and staff satisfaction scores, and the nurse-sensitive clinical outcome indicators of falls and nosocomial pressure ulcers?

Will purposeful hourly rounding on hospitalized adult patients on a 30-bed medical-surgical impact patient and staff satisfaction scores, and the nurse-sensitive clinical outcome indicators of falls and nosocomial pressure ulcers? TABLE 1. LVHN Staff and Physician Comments Following Implementation of Hourly Patient Rounds

"Rounding has helped me with prioritization." – Staff RN

"I am able to assist my patients in a timely manner." – Technical Partner

"I feel as though team work immediately improved." - Staff RN

"Communication is key for effective rounds." - Technical Partner.

"Now I feel as though everyone is working together." - Technical Partner

"Rounding helped us identify tasks that might have otherwise been missed." -Staff RN

"You can just feel the camaraderie throughout the unit." - Staff RN

"Hourly rounding allows me to be proactive versus reactive. Instead of the daily work controlling me, rounding lets me control the work." – Staff RN

"When rounds are not done, it is clear there seems to be a sense of chaos that immediately disappears when rounds do take place." - 6T Director

"I love it there, someone is always checking on me." - Patient

"We actually felt as if our brother was the only patient on the floor. Everyone kept checking on him constantly." – Patient's family member

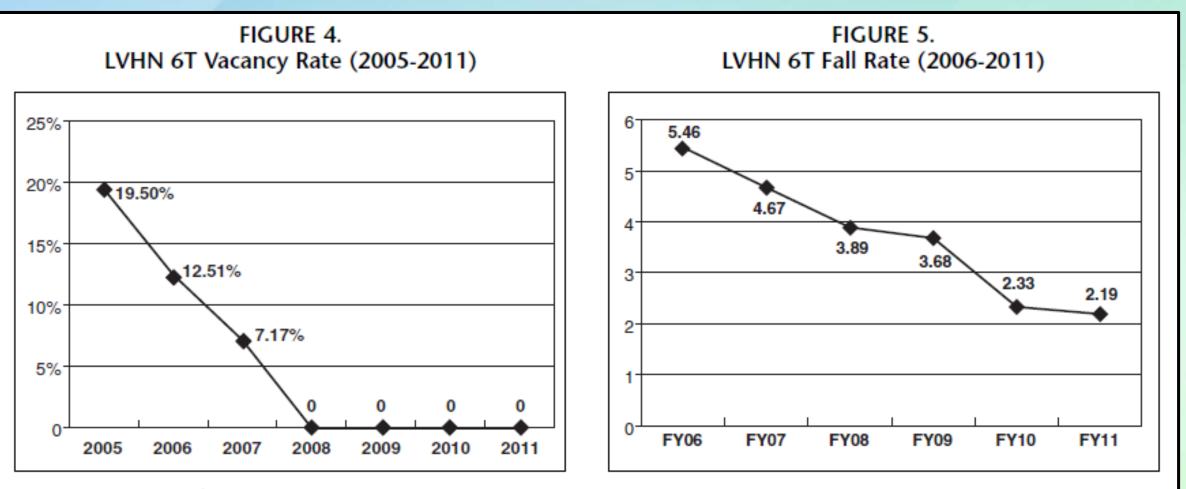
"Participating in patient rounds helps me recognize patient needs and thus address these in a proactive, timely manner." -Chaplain

"Care of my patients has most definitely improved since hourly rounding has been initiated. Nurses contact me in a more timely manner regarding the need to address a wide variety of issues. There are far fewer surprises when I complete my daily patient rounds." – Attending Physician

TABLE 2. LVHN 6T Employee Satisfaction Survey Scores for Specific Indicators			
HealthStream Indicator	Department Performance	Department Performance	Department Performance
	Mean Score (0-5)	Mean Score (0-5)	Mean Score (0-5)
	2007	2009	2011
My department operates at 100% efficiency.	3.69	3.68	4.11
	(3.36)*	(3.40)*	(3.42)*
My co-workers have a great deal	4.59	4.45	N/A (question not asked)
of interest in satisfying patients.	(4.08)*	(4.11)*	
Employee morale	4.16	4.02	4.22
	(3.65)*	(3.68)*	(3.70)*
Overall satisfaction	3.78	3.77	3.83
	(3.59)*	(3.63)*	(3.65)*

* HealthStream National Database Performance Mean Score (0-5)

Source: Survey conducted by HealthStream, formerly The Jackson Organization.



Note: Raw scores (%) for pre-rounding process and for fiscal years 2007-2011 Note: Raw scores (%) for pre-rounding process and for fiscal years 2007-2011 *J Nurs Care Qual* Vol. 27, No. 1, pp. 13-19 Copyright © 2012 Wolters Kluwer Health | Lippincott Williams & Wilkins

Hourly Rounding Challenges With Implementation of an Evidence-Based Process

Lynn M. Deitrick, PbD, RN; Katby Baker, MPH, RN; Hannab Paxton, MPH, RN; Micbelle Flores, BSN, RN; Deborab Swavely, MSN, RN

Introduction of an evidence-based practice change, such as hourly rounding, can be difficult in the hospital setting. This study used ethnographic methods to examine problems with the implementation of hourly rounding on 2 similar inpatient units at our hospital. Results indicate that careful planning, communication, implementation, and evaluation are required for successful implementation of a nursing practice change. **Key words:** *evidence-based practice, hourly rounding, nursing workflow, quality of care*



Questions?

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