



INNOVATIONS FOR GENERATIONS

501 Clinical Software: Tools of the Health Trade

Visionary Executive Leadership with Nursing Informatics as the Tool

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INNOVATIONS FOR GENERATIONS

Nursing Informatics (NI)

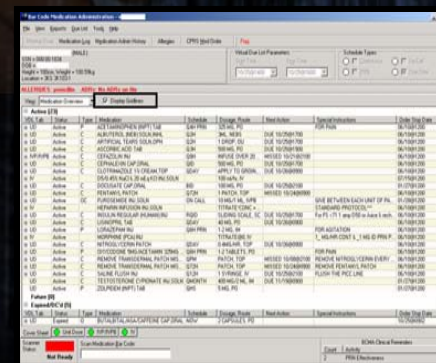
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Chief Nurse Research, Informatics & Education
Miami VA Healthcare System

Information Age - Natural Evolution

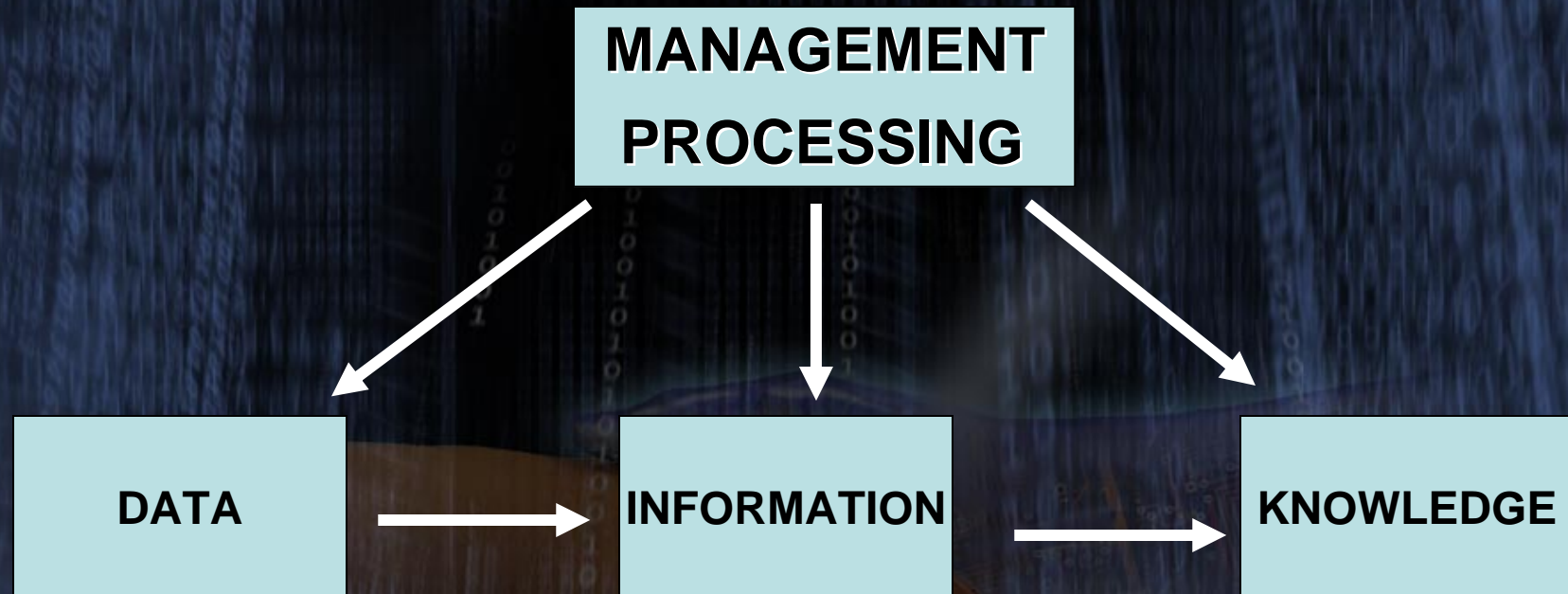


Florence Nightingale (1842) was recognized as first Nurse Informaticist for her use of data that created information used to develop knowledge & improve health.

- Modern Nursing
- Information Age
- Patient Safety
- Point of Care Technology



Evolution Nursing Informatics



Definition: “combination of *computer science, information science, and nursing science* designed to assist in the management and processing of nursing data, information, and knowledge to support the practice of nursing and the delivery of nursing care.”(p. 227)

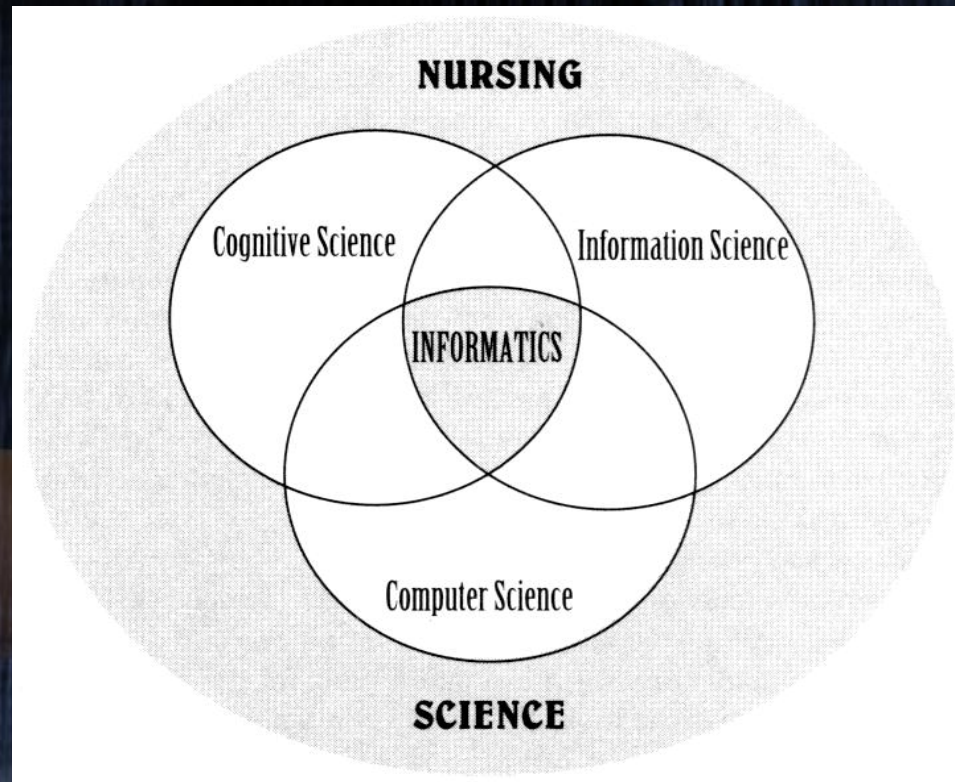
Graves and Corcoran (1989)

Nursing Informatics Specialty

- 1st ANA Scope and Standards of Practice was expanded Graves & Corcoran (1989) definition
- Specialty NI first identified in 1992 & supporting nursing:
 - *Practice*
 - *Education*
 - *Research*
 - *Administration*
- *Focus on “management & communication of nursing information within the broader context of health informatics”*
- *NI is a specialty that contributes to advance of nursing knowledge*

(ANA Scope & Standards of Nursing Informatics Practice, 2001 p.1)

Nursing Informatics.....Defined



“The use of information technologies in relation to those functions within the purview of nursing, and that are carried out by nurses when performing their duties. Therefore, any use of information technologies by nurses in relation to the care of their patients, the administration of health care facilities, or the educational preparation of individuals to practice the discipline is considered nursing informatics (p. 3).”
(Turley, 1996)

Current ANA NI Definition

2001 ANA Scope & Standards for NI Practice:

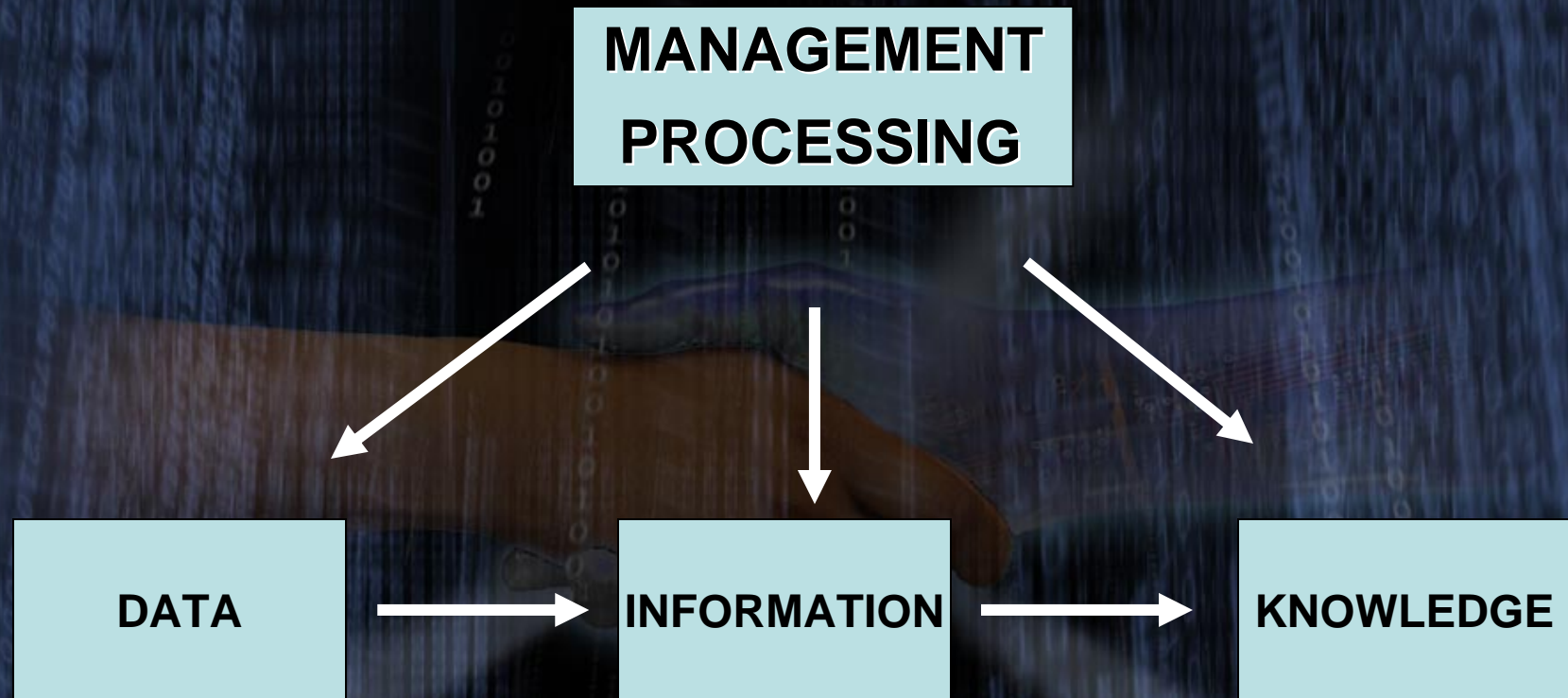
“...a specialty that integrates *nursing science, computer science, and information science* to manage and communicate data, information and knowledge in nursing practice. Nursing informatics facilitates *integration* of data, information and knowledge to support patients, nurses and other providers in their decision-making in all roles and settings. This support is accomplished through the use of information structures, information processes, and information technology”.

- *ANA 2007 revised NI definition pending*
 - To include the concept of “*wisdom*”, reflecting *complexity and human intellect* in transforming data to knowledge

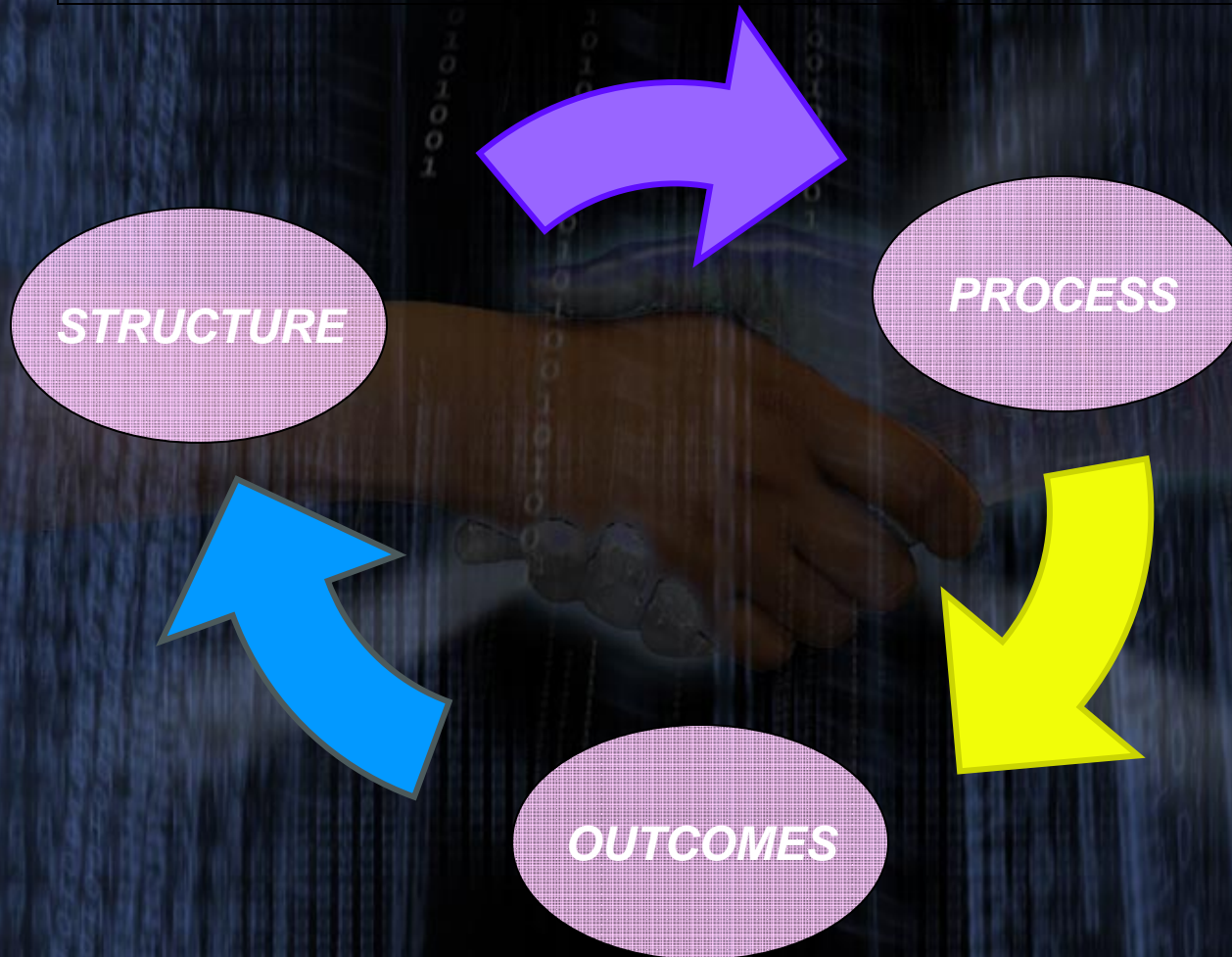
Informatics Nurse Specialist skills common to Nurse Executive skills

- Computer literacy skills
- Information literacy skills
- Project management skills
- Information management and communication
- Make judgments based on data trends & patterns
- Consultant

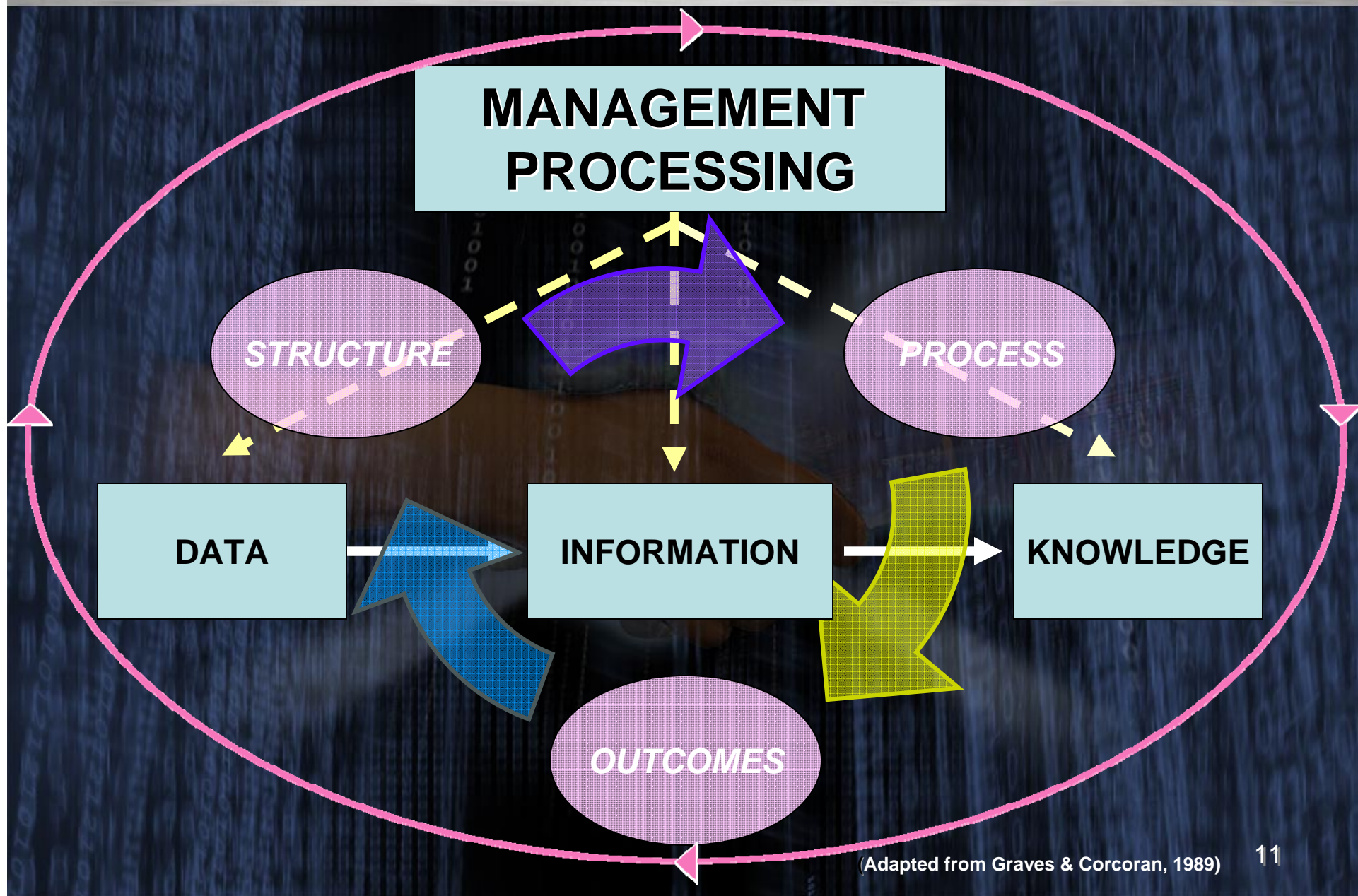
Evolution Nursing Informatics



NURSING PRACTICE DELIVERY

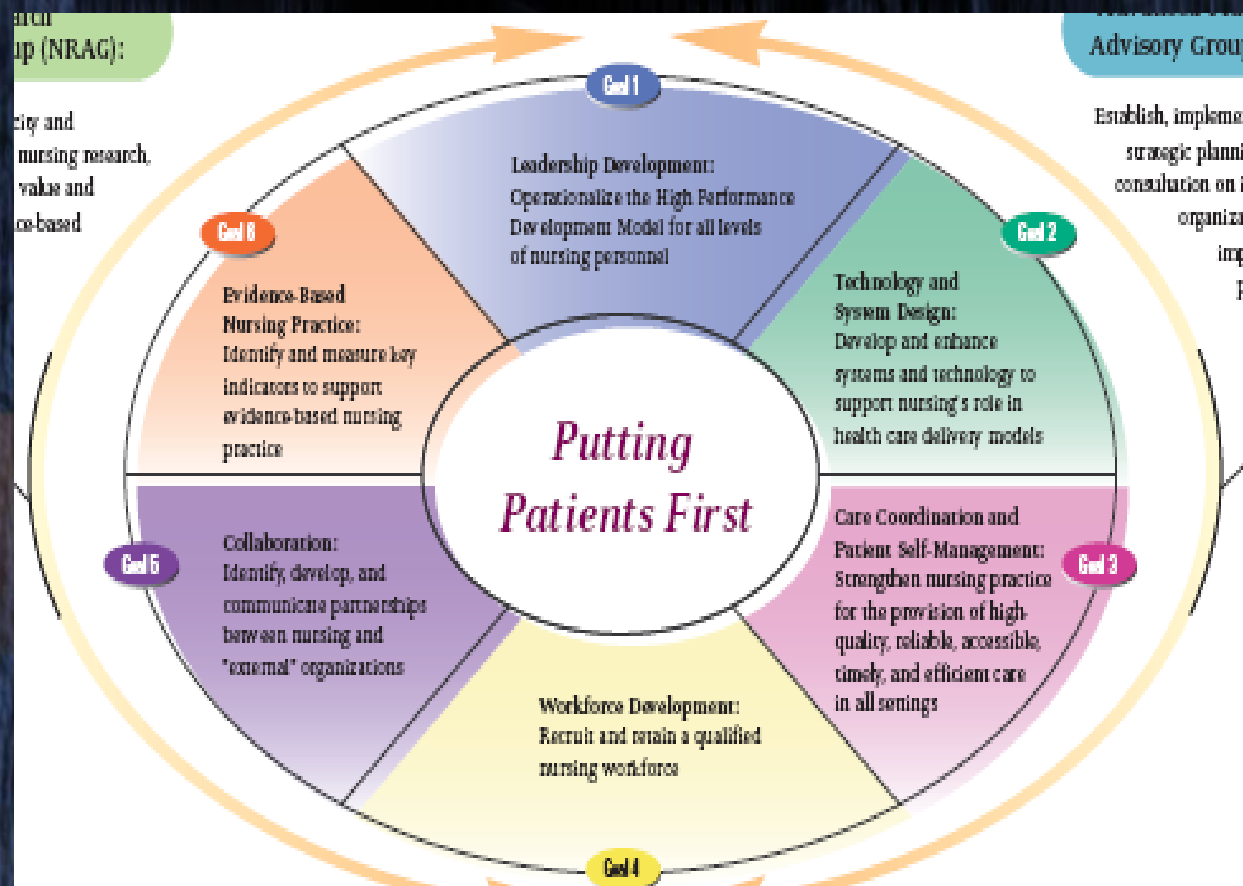


Model of Visionary Nursing Leadership



(Adapted from Graves & Corcoran, 1989)

Leadership & Informatics



Cuts across all ONS strategic goals

ONS Mission

- The Office of Nursing Services (ONS) provides leadership, guidance and strategic direction on all issues related to nursing practice and nursing workforce for clinical programs across the continuum of care and across the spectrum of care delivery sites that impact our veterans.
 - *Visionary nursing leaders use “informatics as a tool” to guide and influence improvements in patient safety, satisfaction and outcomes with nursing recruitment, recognition and retention efforts.*

Nursing Informatics & VA Nursing Qualification Standards

Nurse IV

- *Practice*
 - Implements technology solutions to assess, design & measure programs
- *Quality of Care...*
 - Identifies outcomes
 - Leads PI teams
 - Designs practice changes to improve & evaluate outcomes
- *Resource Utilization*
 - Manages resources
- *Ethics*
 - Data protection
- *Performance Measures*
- *Education/ Career Development*
- *Research*
- *Collaboration*
- *Collegiality*

Nurse V

- *Practice*
 - Communication
 - Coordination
 - Evaluation
 - HDPM – creativity
- *Quality of Care...*
 - Data-driven decision making
 - Evaluates outcomes
 - Benchmarks
 - Forecasts
 - Uses satisfaction indicators
- *Performance Measures*
 - Assess, Analyze, Predict, Respond
- *Education/ Career Development*
- *Resource Utilization*
- *Ethics*
- *Research*
- *Collaboration*
- *Collegiality*

NI Examples - Nurse Executive Role

- **Incorporate technology solutions into safe and efficient patient care delivery and nursing workflow**
- **Communicate across and within services**
- **Assess workflow and patient throughput systems**
- **Implement technology- Clinical information systems, & patient-centered information systems, equipment**
- **Data-driven decisions in evaluating staff and program performance, as well as patient outcomes**
- **Forecast resources based on trends**
- **Assure ethical and moral solutions for data and information security**

- 6 Domains of NI Practice
 - *System Lifecycle*
 - *Human Factors*
 - *Information Technology*
 - *Information Management*
 - *Professional Practice*
 - *Models and Theories*

Domains of NI Practice

- **System Life Cycle**
 - Plans
 - Analysis
 - Design
 - Implementation & Testing
 - Evaluation, Maintenance & Support
- **Human Factors**
 - Ergonomics
 - Software user interface

Domains of NI Practice

- **Information Technology**
 - Hardware
 - Software
 - Communication
 - Data Representation
 - Security
- **Information Management**
 - Data
 - Information
 - Knowledge

Domains of NI Practice

- **Professional Practice**
 - Roles
 - Trends & Issues
 - Ethics
- **Models and Theories**
 - Foundations in Nursing Informatics
 - Nursing & Healthcare data sets, classification systems, & nomenclatures
 - Related theories & sciences

American Nursing Informatics Association (ANIA)

- **Mission** is to provide networking, education and information resources that enrich and strengthen the roles of nurses in the field of informatics.
- **Purpose** is to provide professional networking opportunities for nurses working in healthcare informatics and a forum for the advancement of nursing and nursing professionals in informatics.

<http://www.ania.org>

American Organization of Nursing Executives (AONE)

- **Vision** is to “shape the future of health care through innovative nursing leadership”.
- **Mission** is to “ represent nurse leaders who improve health care”. Members are leaders in collaboration and catalysts for innovation.

Hallmarks of AONE Leadership

Behaviors:

Futurist
Synthesizer
Partner
Convener
Provocateur
Designer
Broker

Values:

Creativity
Excellence
Integrity
Leadership
Stewardship

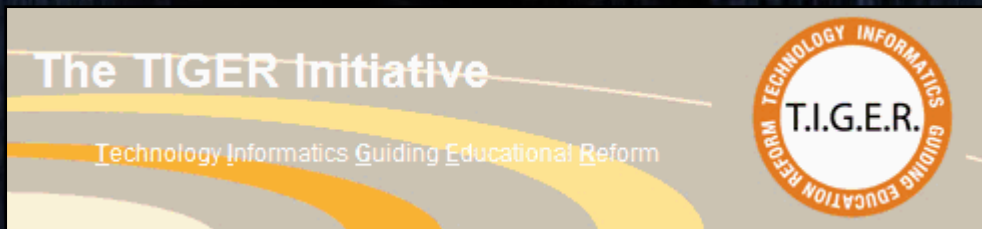
Core Businesses:

Education &
Leadership
Development
Public Policy
Advocacy
Career Development
Information Resources
Local Chapters
Research

AONE Strategic Plan

- Design of Future Healthcare Delivery Systems
 - Design
 - Implementation
 - Evaluation
- Leverage human, technological and financial resources
- High quality, safe & patient-centered

AONE technology related initiative developed a resource to assist Nurse Executives in technology acquisition implementation.



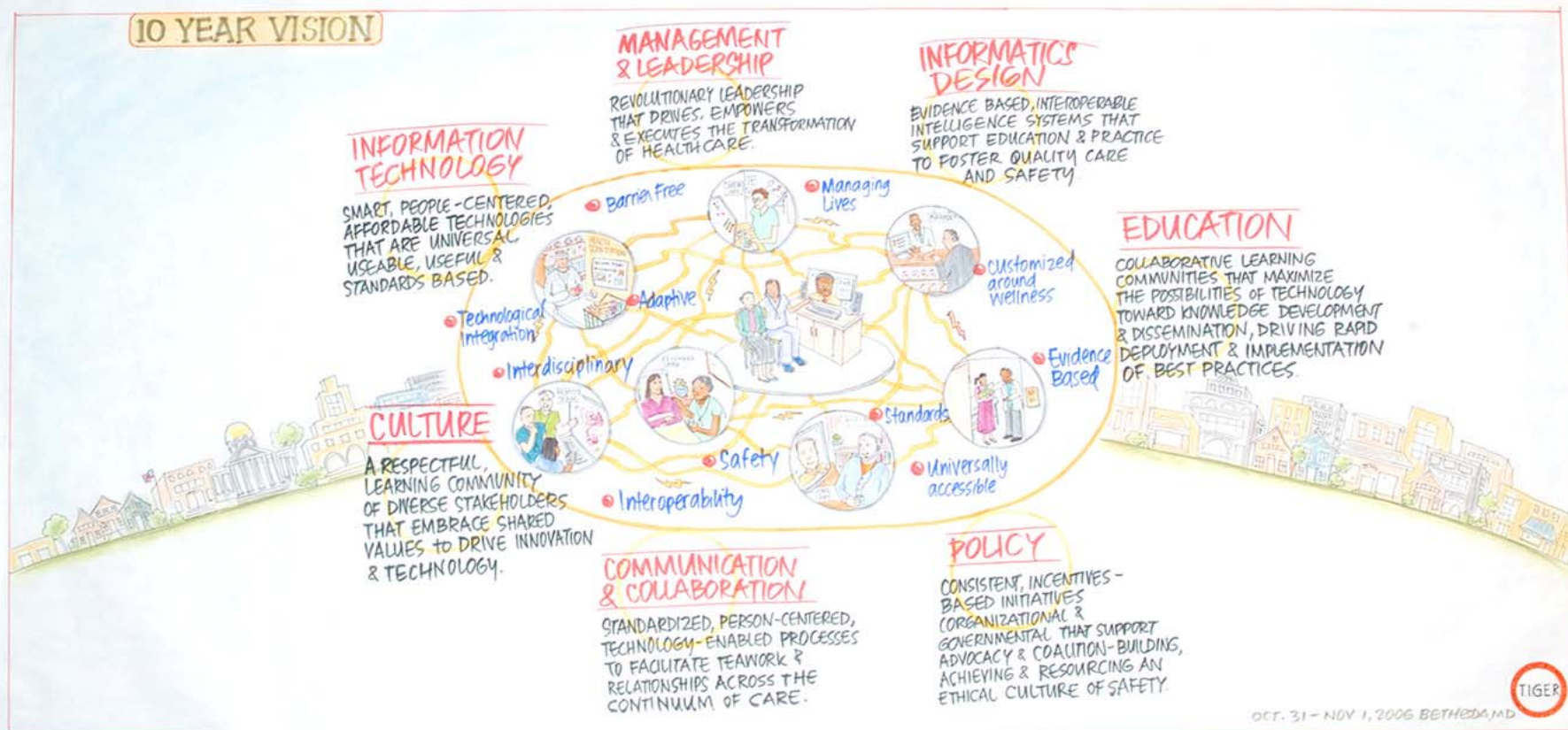
Technology Informatics Guiding Educational Reform

TIGER SUMMIT 2006:

A collaboration of “thought leaders” & stakeholders invited to create an actionable plan that will prepare nurses to practice in an increasingly automated health care environment

- 10-year vision with "vision statements" for each of 7 "pillars" of the plan in the ideal, future state
- 3 year actionable plan
- 7 pillars (domains) identified:
 - Policy
 - Culture
 - Information Technology
 - Management & Leadership
 - Education
 - Informatics Design
 - Communication & Collaboration

TIGER...a 10 year VISION



Assumptions

- 1) The "practice" of nurses is in reference to "point of care" services that nurses provide across the continuum of care (home, hospital, ambulatory, long-term care, etc.)
- 2) The "education" of nurses is in reference to all nursing preparation (all degree preparation and specific role preparation, e.g., Advance Practice Nurses).

https://www.tigersummit.com/uploads/TIGERInitiative_Report2007_bw.pdf

Key Actions:

To champion & support informatics integration into the day-to-day practice of nurses and student education through:

- *Creating Shared Vision*
- *Courageous Leadership,*
- *Direction and Support*

Vision Statement: *Revolutionary leadership that drives, empowers, and executes the transformation of healthcare.*

Key Actions:

- Organize stakeholders & establish, disseminate, & support vision, core values, & goals
- Benchmark, measure, & report criteria documenting communication & collaboration outcomes

Vision Statement: *Standardized, person-centered, technology-enabled processes to facilitate teamwork & relationships across care continuum*

Key Actions

- Include multidisciplinary end-users in integration/incorporation & design of intuitive, affordable, usable, responsive, evidence-based informatics across care continuum
- Develop guidelines for integrating informatics infrastructure
- Design systems that promote the mining and use of data for analysis, clinical decision-making, and measurement to improve the quality of care.
- Create and implement multidisciplinary, multilingual standards.

Vision Statement: Evidence-based, interoperable intelligence systems that support education and practice to foster quality care and safety.

Key Actions

- National campaign to promote multidisciplinary value of technology that supports an accepting culture.
- Include HIT in every strategic plan, mission and vision statement.
- Evaluate current processes & redesign as needed.
- HIT use embraced (and value articulated) by executives, deans, all personnel (including point-of-care clinicians), staff & students.
- Establish multidisciplinary teams embracing shared vision & push for broad technology integration across entire system.
- Develop mutual respect among clinicians who may bring different skills and knowledge (ex: "two-way mentoring").
- Culture supports/promotes HIT adoption & discourages "workarounds"; is non-punitive.

Vision Statement: *A respectful, open system that leverages HIT across multiple disciplines in an environment where all stakeholders trust each other to work together toward the goal of high quality and safety.*

State of VA Nursing Informatics

- Realignment of Technology Goal Group
- Clinical Databases CPRS, BCMA enhancements
- Patient-Centered Informatics (My Health e-Vet)
- VANOD
- Performance Measures
- Bar Code Medication Administration
- Bar Code Expansion
- Disaster Informatics Technology Assessment



INNOVATIONS FOR GENERATIONS

Data-Driven Decision-Making for the Nurse Executive

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Patient Care Services/Nurse Executive
VA Central Iowa Health Care System

Data-Driven Decision Making

Two Focus Areas Today:

Budgeting and Costs

Workforce Issues

Part One: Budgeting

- Opportunities for Data-Driven Decision Making
- Communication Tool

Budget Preparation Process

- **Corporate Strategy Development**
- **Making Projections**
- **Operational Planning**

Cost Concepts and Control

- **Four cost-behavior skill sets needed:**

- Asset Valuation
- Managerial Control
- Decision Making
- Volume

Monitoring

- Ongoing process with a variety of tools that capture actual performance to goals
- Managers are expected to explain all variances

Financial Context

- **Put data into a financial framework for better understanding:**
 - Basic accounting concepts and language of accountants
 - Assessments of the financial health of the organization and how that is affecting area of responsibility
 - Familiarity with common indicators used in financial analysis

Putting theories to work:

•Four skill sets needed in data-driven decision making:

1. Obtaining the data (the data miner)

- A data miner is a human interface between raw numbers and the decision maker
- Miners focus on integrity, quality, objectivity, and completeness of data
- Software options available to miners: VSSC Website, national and VISN Proclarity Cubes, Crystal Reports

Putting theories to work:

•Skill Sets Continued.....

2. Understanding and establishing context (the subject matter expert)
 - Subject matter experts like Nursing ADPACS or Nurse Managers work with the miner to validate data
3. Sharing and presenting the data
 - Most software tools like Proclarity and Crystal interact with Excel to publish concise, automatically updated reports
 - Sharepoint is new alternative to websites; can provide strict access, discussion boards, and contact with a wide audience in one application

Putting theories to work:

•Skill Sets Continued.....

4. Translating numbers to information and action: the decision maker

Let's get started with the real data:

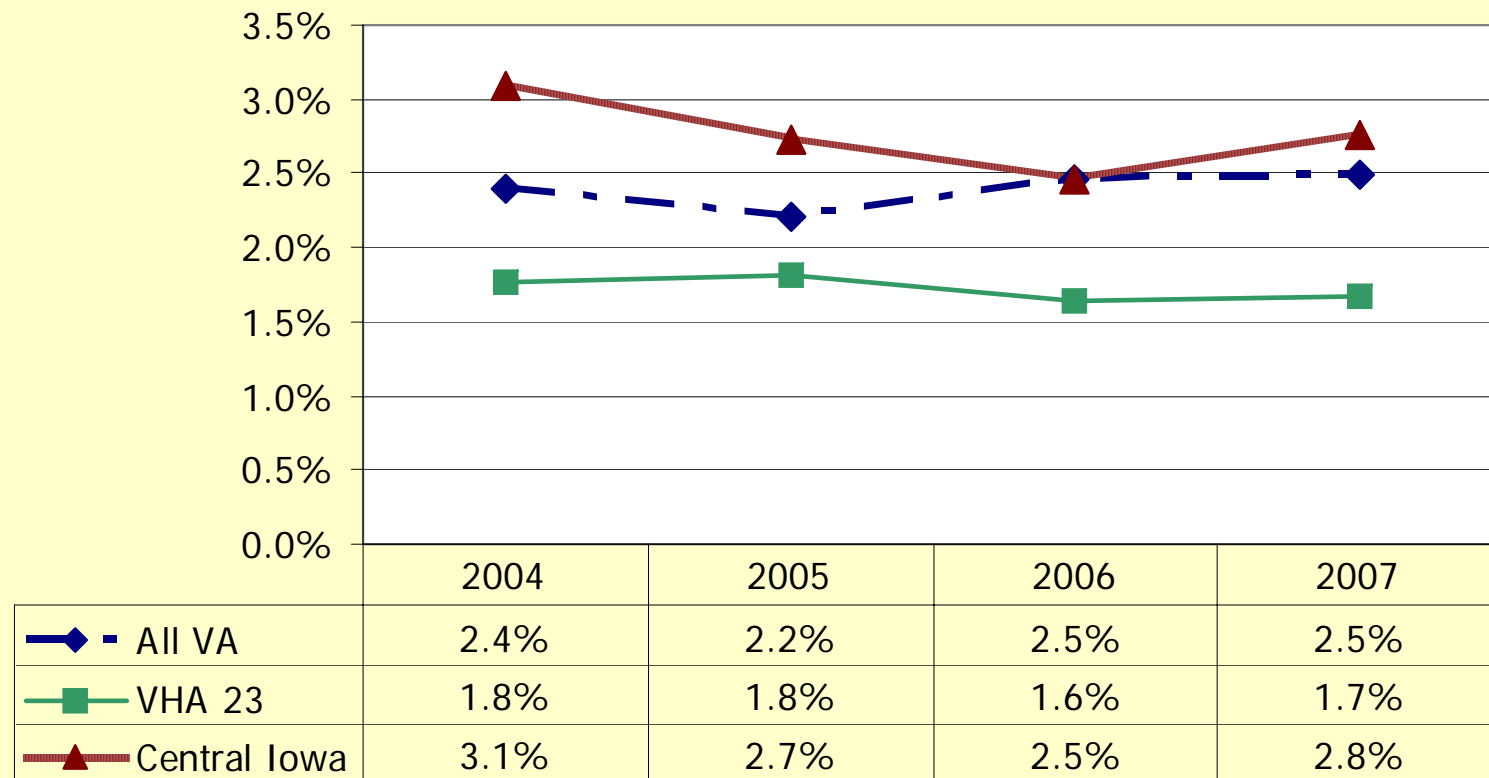
- Tracking **direct** and **controllable costs** is key function of nurse execs:

One good example (or your worst nightmare☺) :
Overtime!

Understanding Data: Start with the Big Picture

•Nursing overtime at the national to local level

**Nursing % of OT To Total Worked Hours
(FY 04 to May 07)**



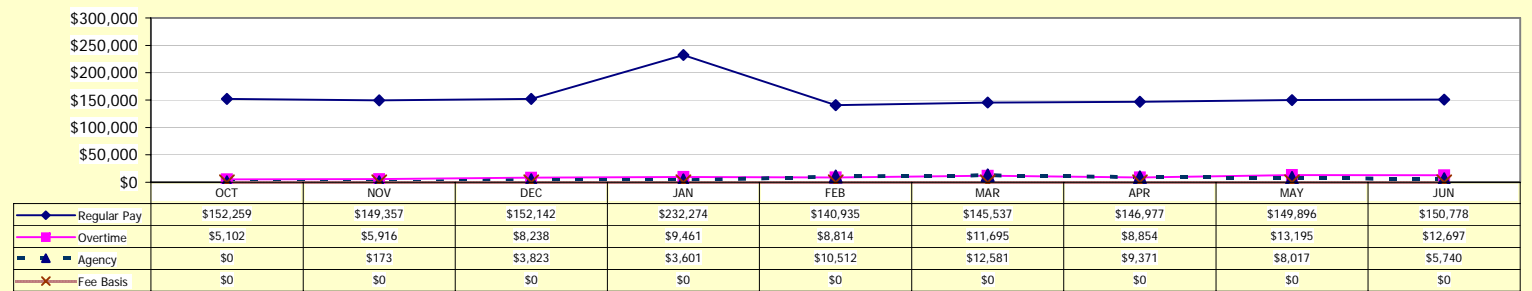
Understanding Data: Drilling Down

Visn 23
Proclarity
cubes
allow us to
examine
each unit's
budget
and
patient
activities.
Nurse
Managers
and
service
line
directors
receive
these
reports
monthly.

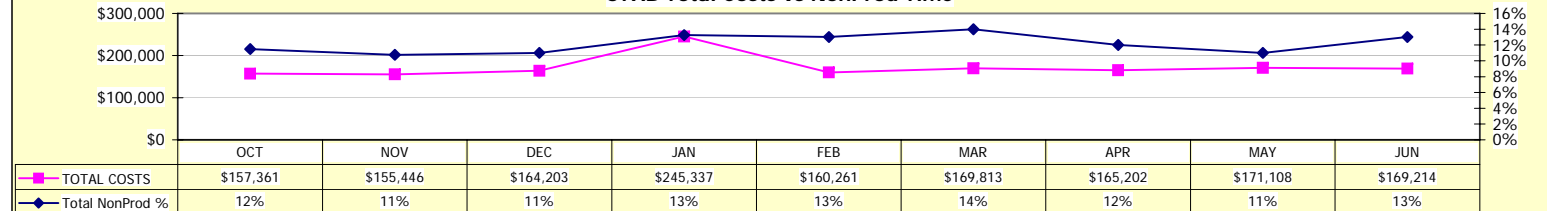
FY 07 67AB Unit Profile

Unit	FY 2007 Measure	Target Range	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	FY 07 YTD (or Ave)
Patient Activity	HPPD	4 - 5	4.98	4.30	4.66	4.42	4.13	4.15	4.09	4.01	4.86				4.40
	ADC		28.7	34.6	33.4	34.0	34.5	35.5	35.0	28.0	28.5				32.47
	Pt Turb		0.055	0.030	0.036	0.035	0.030	0.026	0.031	0.012	0.033				0.03
Personnel Costs	Regular Pay		\$152,259	\$149,357	\$152,142	\$232,274	\$140,935	\$145,537	\$146,977	\$149,896	\$150,778				\$1,420,155
	Overtime		\$5,102	\$5,916	\$8,238	\$9,461	\$8,814	\$11,695	\$8,854	\$13,195	\$12,697				\$83,972
	Agency		\$0	\$173	\$3,823	\$3,601	\$10,512	\$12,581	\$9,371	\$8,017	\$5,740				\$53,817
	Fee Basis		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0
	TOTAL COSTS		\$157,361	\$155,446	\$164,203	\$245,337	\$160,261	\$169,813	\$165,202	\$171,108	\$169,214				\$1,557,945
	OT % of Total		3.35%	3.96%	5.41%	4.07%	6.25%	8.04%	6.02%	8.80%	8.42%				6.04%
Unit Stats	Agency %		0.00%	0.11%	2.33%	1.47%	6.56%	7.41%	5.67%	4.69%	3.39%				3.51%
	Fee Basis %		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				0.00%
	AL Hrs Used		397	408	453	556.5	315.5	331.25	360.5	363.5	394				3579.25
	CT Hrs Used		14.5	5	4	27	33.75	33.5	8.75	23.75	9.5				159.75
Unit Stats	SL Hrs Used		257.25	113.25	218.75	338	245.25	258	266.75	154.75	263.5				2115.5
	LWOP Hrs Used		41.75	100	16	51	32.5	115	8	56	36				456.25
	Total NonProd %		12%	11%	11%	13%	13%	14%	12%	11%	13%				12%

67AB Staffing Costs (Jan and Aug costs reflect 3 pay periods instead of normal 2)



67AB Total Costs vs NonProd Time



Using Data in the Budget Process

- Earlier, we said financial managers also look at past performance to predict the future, as part of the corporate budgeting process.
- Access to accurate, consistent data with varying levels of detail is essential
- Requires teamwork between data miners in various departments; creates a merger of customized data



Using Data in the Budget Process

For example, Central Iowa uses several electronic sources to publish an overall facility snapshot, including an overall nursing measure.

Several data miners collaborate on this project.

VA Central Iowa Health Care System Dash Board

Dash Board Menu

<u>Sections</u>	<u>Key Measures</u>	<u>Month</u>	<u>FY</u>	<u>Status</u>	<u>Measure Definition</u>
Unique By Service Line	August	FY05	TBD		
SDM Utilization Rates	February	FY06	TBD		
Comp & Pension Processing Tim	TBD		TBD		
Clinic Wait Times (Performance	February	FY07	80%		Successful / Total Measures

Dash Board Links

Turnover Rates	TBD	FY07	TBD
Vacancies	TBD	FY07	TBD
Training of Staff	TBD	FY07	TBD
FTEE	TBD	FY07	TBD

Facility Operating Expense	May	FY07	\$399,680	Cum Variance to Budget
Service Line Expense	May	FY07	-\$43,833	Cum Variance to Budget

SVL Nursing

	June	FY07	1% *****	Variance to FY06 Spending
MCCF Collections	April	FY07	-\$1,920,412	Variance to FY07 Goal
Non-VA Workload	TBD	FY06	TBD	

12 Month Rolling Uniques	February	FY07	-552	Total Unique FY07 VS FY06
Cumulative Unique Comparison (May	FY07	-1278 *****	CUM Unique FY07 VS FY06
SDM Cumulative Unique Compar	April	FY07	-32	CUM Unique FY07 VS FY06
ARC Uniques by Vera Category	March	FY07	-606	Total Unique FY07 VS FY06
Non-Vested Percent	March	FY07	2.62%	VS 3% VISN Goal

Percent of Measures Suc 3 of 8

38%

Percent Successful of
8 Measures

Help

***** Not one of the 8 Measures above



Using Data in the Budget Process

Service line leaders can drill down from the master dashboard to this document.

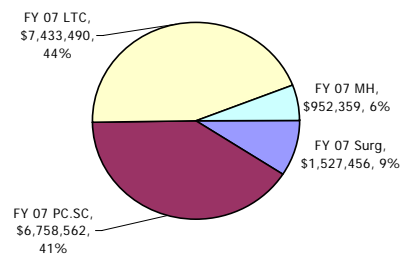
This nursing data is obtained through Proclarity VISN 23 Cubes and is automatically updated bi-weekly.

FY 2007 VACIHCS 12 - Month Rolling Nursing Budget

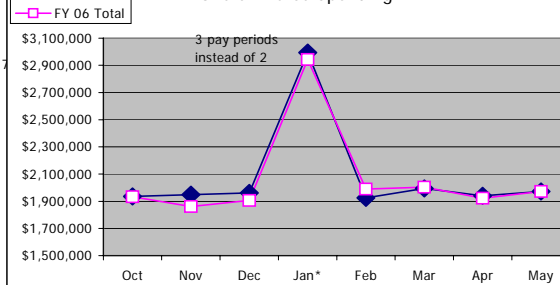
May 07 data summary: Total nursing costs are just under 1% ahead of spending at this time in FY 06. Primary Care SVL is about 2% under last year's spending. MH SVL is almost 20% ahead of FY 06 spending due to increasing agency use; however, MH's percentage of total nursing expenditures is only about 6%.

SVL Line	Pay Category	Oct	Nov	Dec	Jan*	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	FY-07 YTD
SURG	Regular Pay	\$161,288	\$162,323	\$164,787	\$268,330	\$165,667	\$172,056	\$172,072	\$176,626					\$1,443,149
	OT	\$5,559	\$6,874	\$6,496	\$14,523	\$4,734	\$6,997	\$4,007	\$6,642					\$55,831
	FB	\$2,292	\$4,550	\$4,554	\$4,044	\$1,929	\$1,328	\$3,274	\$4,989					\$26,960
	Agency	\$452	\$1,064	\$0	\$0	\$0	\$0	\$0	\$0					\$1,516
	FY 07 Surg	\$169,590	\$174,811	\$175,837	\$286,897	\$172,329	\$180,381	\$179,353	\$188,257					\$1,527,456
	FY 06 Total	\$177,102	\$168,334	\$174,474	\$279,798	\$197,041	\$199,103	\$183,003	\$186,043	\$181,880	\$179,562	\$268,631	\$185,994	\$1,564,898
PC/SC	Diff	-4.24%	3.85%	0.78%	2.54%	-12.54%	-9.40%	-1.99%	1.19%					-2.39%
	Regular Pay	\$686,180	\$692,843	\$683,840	\$1,090,879	\$701,443	\$704,101	\$689,321	\$710,792					\$5,959,399
	OT	\$20,675	\$24,448	\$24,247	\$29,823	\$16,609	\$24,860	\$20,149	\$22,270					\$183,080
	FB	\$14,051	\$9,410	\$8,675	\$9,900	\$8,263	\$7,565	\$9,424	\$9,470					\$76,757
	Agency	\$46,573	\$63,135	\$70,235	\$64,278	\$64,215	\$78,806	\$78,957	\$73,127					\$539,326
	FY 07 PC.SC	\$767,479	\$789,836	\$786,996	\$1,194,880	\$790,530	\$815,331	\$797,851	\$815,659					\$6,758,562
LTC	FY 06 Total	\$802,079	\$789,856	\$810,267	\$1,233,482	\$818,567	\$829,700	\$790,863	\$831,629	\$842,352	\$871,021	\$1,268,435	\$872,470	\$6,906,443
	Diff	-4.31%	0.00%	-2.87%	-3.13%	-3.43%	-1.73%	0.88%	-1.92%					-2.14%
	Regular Pay	\$788,371	\$775,538	\$779,382	\$1,245,930	\$761,364	\$778,499	\$768,113	\$773,016					\$6,670,214
	OT	\$64,649	\$55,805	\$59,001	\$68,721	\$53,779	\$67,834	\$51,353	\$58,049					\$479,190
	FB	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0
	Agency	\$29,226	\$40,216	\$46,011	\$32,460	\$38,500	\$43,134	\$31,306	\$23,232					\$284,086
MH	FY 07 LTC	\$882,246	\$871,560	\$884,394	\$1,347,111	\$853,643	\$889,467	\$850,772	\$854,297					\$7,433,490
	FY 06 Total	\$865,408	\$814,928	\$823,074	\$1,297,321	\$882,480	\$880,640	\$848,876	\$853,970	\$879,944	\$893,910	\$1,289,178	\$876,274	\$7,266,697
	Diff	1.95%	6.95%	7.45%	3.84%	-3.27%	1.00%	0.22%	0.04%					2.30%
	Regular Pay	\$96,463	\$97,095	\$94,824	\$146,278	\$98,116	\$98,743	\$98,324	\$101,421					\$831,263
	OT	\$6,864	\$4,073	\$4,018	\$7,190	\$5,920	\$6,068	\$8,734	\$7,427					\$50,295
	FB	\$3,348	\$3,283	\$4,521	\$5,196	\$2,421	\$2,538	\$3,327	\$2,786					\$27,420
Facility Total	Agency	\$10,023	\$8,221	\$10,917	\$5,899	\$2,165	\$1,598	\$2,232	\$2,326					\$43,380
	FY 07 MH	\$116,698	\$112,671	\$114,280	\$164,563	\$108,622	\$108,947	\$112,618	\$113,960					\$952,359
	FY 06 Total	\$88,157	\$88,349	\$98,793	\$132,128	\$91,931	\$94,666	\$99,615	\$100,662	\$104,797	\$103,344	\$150,765	\$100,989	\$794,301
	Diff	32.38%	27.53%	15.68%	24.55%	18.16%	15.09%	13.05%	13.21%					19.90%
	FY 07 Total	\$1,936,014	\$1,948,879	\$1,961,507	\$2,993,451	\$1,925,125	\$1,994,127	\$1,940,592	\$1,972,174					\$16,671,868
	FY 06 Total	\$1,932,746	\$1,861,467	\$1,906,608	\$2,942,729	\$1,990,019	\$2,004,109	\$1,922,357	\$1,972,304	\$2,008,973	\$2,047,837	\$2,977,009	\$2,035,727	\$16,532,339
	Diff	0.17%	4.70%	2.88%	1.72%	-3.26%	-0.50%	0.95%	-0.01%					0.84%
Facility Total	Agency Total	\$86,274	\$112,636	\$127,163	\$102,636	\$104,880	\$123,538	\$112,495	\$98,685					\$868,308
	Fee Basis Total	\$19,691	\$17,243	\$17,749	\$19,140	\$12,613	\$11,431	\$16,025	\$17,245					\$131,138
	Overtime Total	\$97,747	\$91,201	\$93,761	\$120,258	\$81,042	\$105,758	\$84,243	\$94,388					\$768,397
	Regular Pay Total	\$1,732,303	\$1,727,799	\$1,722,834	\$2,751,416	\$1,726,590	\$1,753,399	\$1,727,829	\$1,761,855					\$14,904,025
	TOTAL	\$1,936,014	\$1,948,879	\$1,961,507	\$2,993,451	\$1,925,125	\$1,994,127	\$1,940,592	\$1,972,174					\$16,671,868
	FY 06 Total	\$1,932,746	\$1,861,467	\$1,906,608	\$2,942,729	\$1,990,019	\$2,004,109	\$1,922,357	\$1,972,304	\$2,008,973	\$2,047,837	\$2,977,009	\$2,035,727	\$16,532,339
	Diff	0.17%	4.70%	2.88%	1.72%	-3.26%	-0.50%	0.95%	-0.01%					0.84%

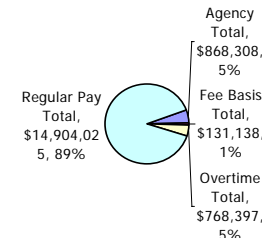
FY-07 YTD Nursing Costs by SVL



Overall Nurse Spending



Nursing Cost Distribution FY 07 YTD




Sharing the Data

- **Sharing data is essential!**

- Miner and subject-matter expert share with decision-maker to add strength to eventual decisions or actions
- Decision-maker shares with front-line staff to support rationales for decisions made, encourages buy-in and teamwork
- Several options available for sharing mechanism:
 - Proclarity briefing books on VISN servers
 - Excel workbooks on facility shared drives
 - Sharepoint: CIH's mechanism of choice

Sharing the Data at the VISN Level

Address  <http://vhav23spdev/sites/v23nurse/default.aspx>

 [Home](#) [Documents and Lists](#) [Create](#) [Site Settings](#) [Help](#)




UNITED STATES
DEPARTMENT OF VETERANS AFFAIRS

75 Years of
Nursing
Excellence!

V23 Nurse Executives Home Page

*Your One-Stop Shop for
Nursing Information!*


Search The
Here! Type
Click the Gr

Documents

Quick Launch

Shared Documents

Clinical
Coordinator
sample reports

Pictures

V23 Nurse Execs

Lists

Contacts

Tasks

Discussions

General Discussion

Surveys

test survey

Announcements (1)

There are currently no active announcements. To add a new announcement, click "Add new announcement" below.

 [Add new announcement](#)

Unit Snapshots are updated for through PP 07-11 (June 9th, 2007). Please notify Jana for questions or data issues. <mailto:jana.kozisek@med.va.gov>

[Click Here for Unit Snapshots](#)

Events

There are currently no upcoming events. To add a new event, click "Add new event" below.

 [Add new event](#)

Links

- [JCAHO Home Page](#)
- [National Cube Library](#) (Covers topics all across VA, not just nursing)
- [V23 Proclarity Cubes](#)
- [VANOD Home Page](#)
- [National 2006 VA Nursing Report](#)
- [VA Office of Nursing Services Website](#)
- [VANOD Proclarity Administrative Measures Briefing Books and Dashboard](#)
- [VSSC Training Calendar](#)
- [VISN 23 Website](#)
- [SHEP Data](#)
- [VALO Courses](#)
- [VHA Forms and Publications](#)
- [VA Acronyms Database](#)
- [Clinical Coordinator Sample Reports](#)
- [V23 Nursing Dashboard](#)

 [Add new link](#)

Announcements

There are currently no active announcements. To add a new announcement, click "Add new announcement" below.

 [Add new announcement](#)

Sharing the Data at the VISN Level

NEs can drill down from the Sharepoint home page to a document library with folders for each facility.

Each folder holds Excel documents still linked to their Proclarity data source for easy, automatic update each month. Data includes patient activity, staff and payroll information.

Only Nurse Execs in V23 can access these folders.

VISN 23 Nurse Executives





Shared Documents

 Monthly Unit Snapshots

Share a document with the team by adding it to this document library.

 New Document |  Upload Document |  Up |  New Folder | 

Type Name

	Unit Profiles - Black Hills
	Unit Profiles - Central Iowa
	Unit Profiles - Grand Island Omaha and Lincoln
	Unit Profiles - Iowa City
	Unit Profiles - Minneapolis
	Unit Profiles - Sioux Falls
	Unit Profiles - St Cloud


Sharing the Data Locally

Central Iowa also built a SharePoint site for all nursing staff.

Staff can see their unit's monthly snapshots like we saw earlier, along with the budget and patient activity reports.

http://va1mtracommcare.mcgraw-hill.com/central_iowa_nursing_professional_community


Home | Documents | Discussion Boards | Lists | Create | Site Settings | Help

 **Central Iowa Nursing Professional Community**
THIS SITE IS UNDER CONSTRUCTION - All links may not be active yet.

Need Info Fast? Start Here!

- ALL POLICIES and PROCEDURES 3.0
- Specimen Collection Procedures
- Radiology Procedures/Nursing Instructions
- Infection Control Manuals
- Emergency Management Plans
- Nursing Unit Resource Staff
- RN Certification List
- Nursing Minutes
- Return to CIH Home Page
- Training and Events Calendar

Type In Key Word to search for all related info on this site!

 Go

Navigation Tip:
Use Your Back Arrow or the "Home" Selection on the blue bar at the top of the page to return to this Home Page.

VA Central Iowa Nursing [Add new link](#)

Our Mission: Maintain and improve the health and well being of veteran patients through the provision of nursing care that emphasizes quality, safety, interdisciplinary collaboration, continuity of care and professional accountability.

Our Vision: Be a patient-centered discipline providing excellence in nursing care, research and education. Be a practice setting that supports professional nursing practice and a place where nurses choose to work. Be an active federal, state and community partner in advancing nursing care and practice as well as share best nursing practices.

Our Values: Patient Centered Care, Clinical Nursing Quality/Excellence, Patient Safety, Collaboration, Continuity of Care, Professional Accountability, Trust, Respect, Commitment, Continuous Improvement of Patient Outcomes

Core Nursing Topics - Your One-Stop Shop for Nursing Information! [Add new link](#)

- Nursing FAQs
- Advanced Practice Nurse Information
- Jobs and Staffing Information
- Patient Safety, Falls, Restraints, Etc
- Useful Nursing Websites: New "How-To" Information and Practices
- Leadership and Management Information

Click here for your unit budget and patient info!

Announcements [Add new announcement](#)

There are no items to show in this view.

Useful Links [Add new link](#)

- Abbreviation List - APPROVED
- Abbreviation List - DISAPPROVED
- BCMA
- Central Iowa Job Vacancies
- Employee Education System
- FOR NURSING AND LAB USE: COLLECTING SPECIMENS
- National Nursing Practice Network
- Omniceil Policy
- Pharmacy On-Call Schedule

Part Two: Workforce Decisions

•Data should also drive workforce-related decisions:

- Succession Planning: Know what the future holds for your staff population
- Vacancies: Track your turnover and vacancies; this data also supports cost decisions
- RN Job Satisfaction

Succession Planning

- **The national data shows a scary picture:**
 - The Health Resources and Services Administration (HSRA) division of the USD of Health and Human Services projects a national shortage of nearly half a million RN FTE by 2010; over 1 million by 2020
 - Iowa Dept of Public Health projects an RN shortage up to 9,000 RNs by 2020
 - VA-specific is data available to VA NEs through VSSC, HR, and VANOD for better preparation
 - Our next slide shows Central Iowa leads VISN 23 in potential retirement nursing losses.....



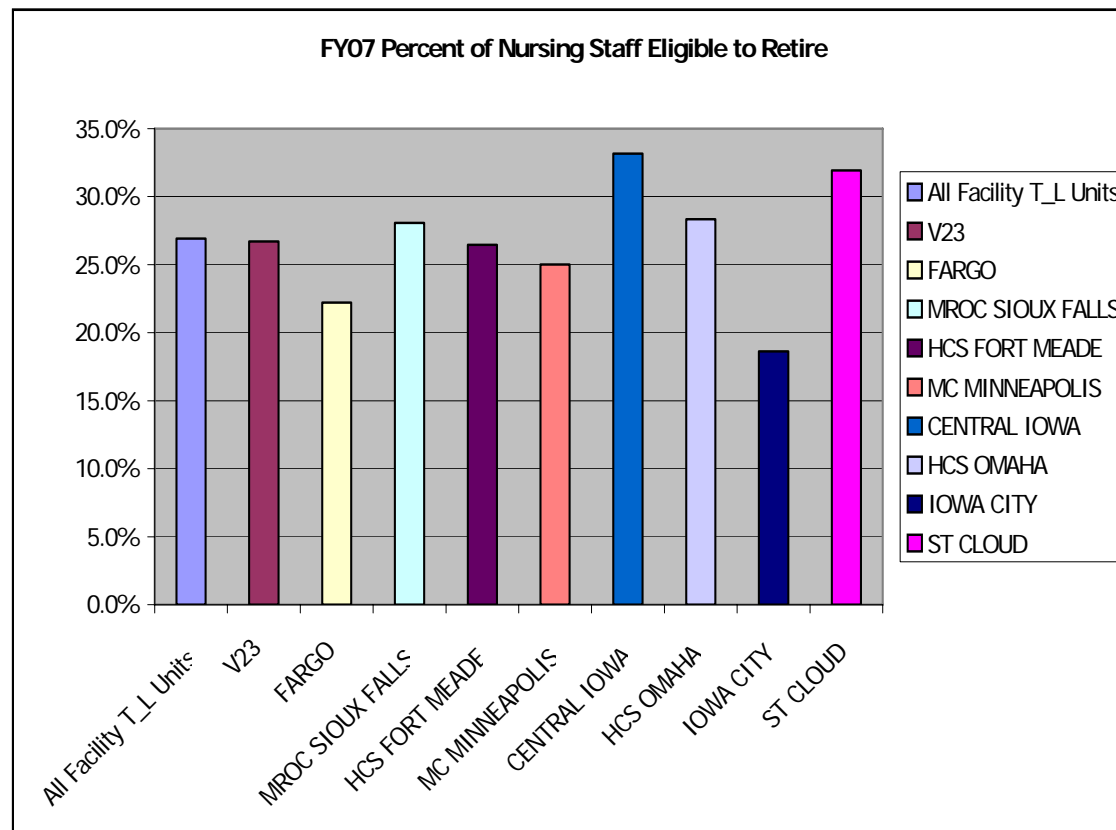
Succession Planning for VA Nursing at the National Level

- This VANOD data is available to all nurse execs and nursing staff
- Updated monthly

% Eligible to Retire for Nursing Occupations (FY)

FY07

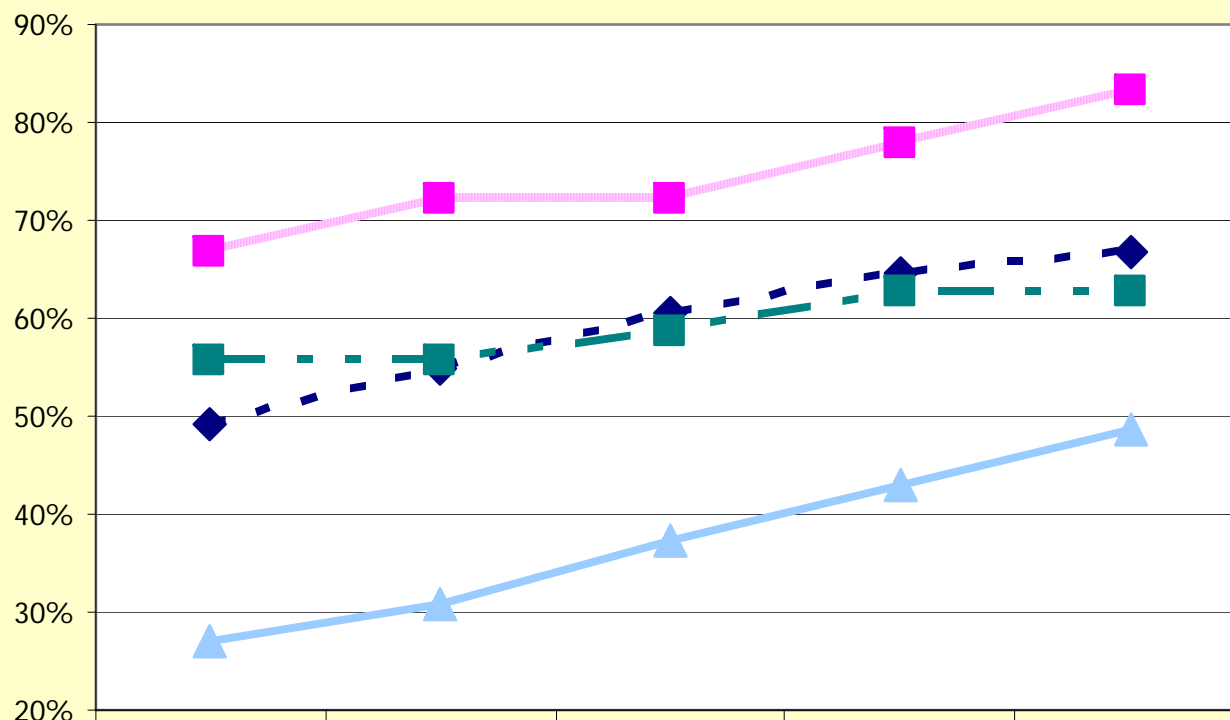
All Facility T_L Units	26.9%
V23	26.7%
FARGO	22.2%
MROC SIOUX FALLS	28.1%
HCS FORT MEADE	26.5%
MC MINNEAPOLIS	25.0%
CENTRAL IOWA	33.2%
HCS OMAHA	28.3%
IOWA CITY	18.6%
ST CLOUD	31.9%



Succession Planning for VA Nursing at the Local Level

- By identifying patient care areas most affected by pending retirements, we can focus recruiting and retention efforts where most needed.

% of All VACIHCS Nursing Staff Eligible to Retire by Service Line



- ◆ -	Ext Care	49%	55%	60%	64%	67%
- ■ -	MH	67%	72%	72%	78%	83%
- ■ -	PC	56%	56%	59%	63%	63%
- ▲ -	Specialty	27%	31%	37%	43%	49%

Using data to track vacancies

Data miners can combine information from disparate sources to publish easily-updated reports for Nursing leadership. Vacancies are a key issue that significantly affect managers, staff and costs. Knowing the current picture allows flexible distribution of resources.

VACIHCS LTC Nursing Workforce Status Report July 16, 2007

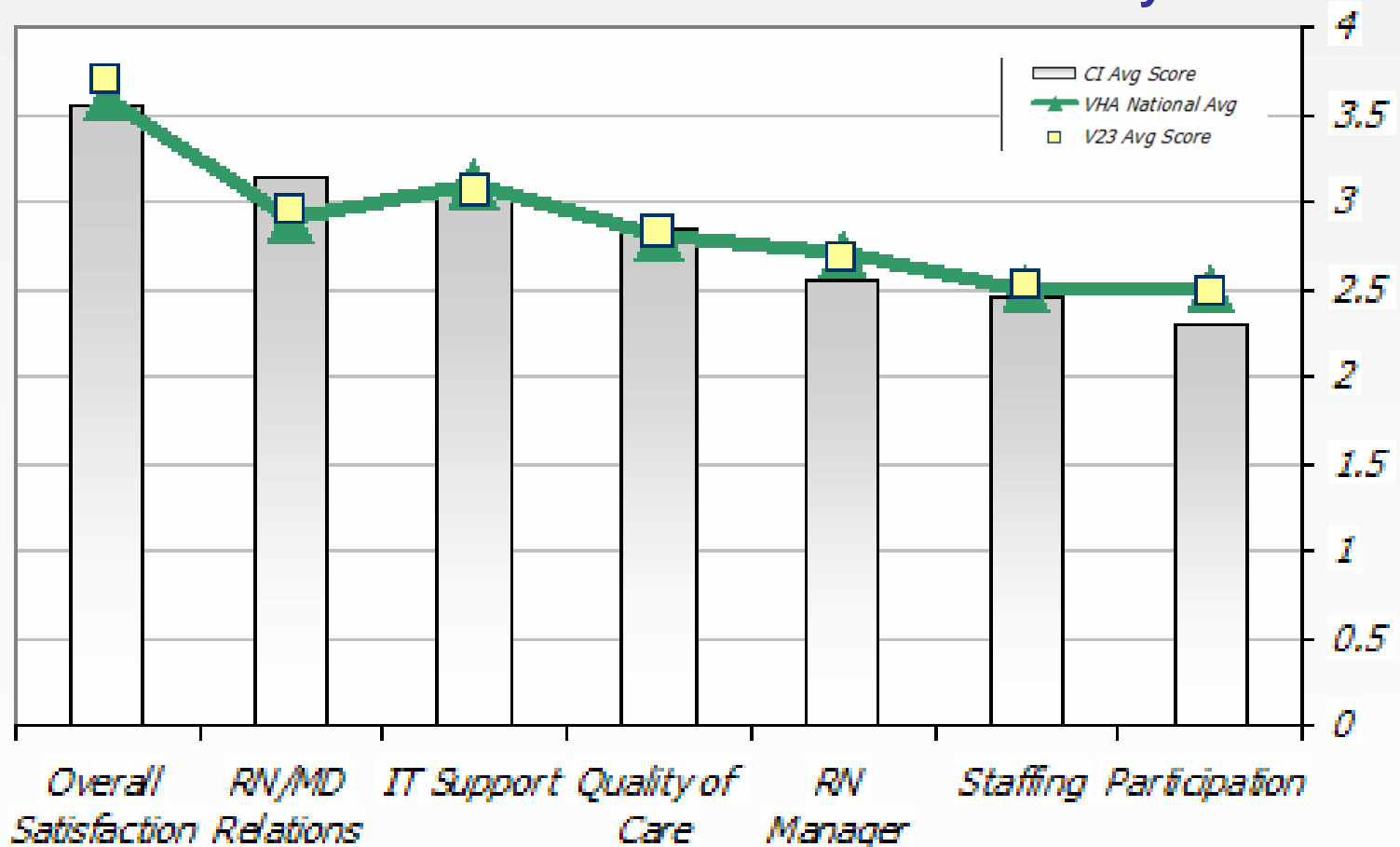
Unit & Auth FTE	RN Vacancies	LPN Vacancies	NA/HT Vacancies	Current	Current Vacancy Rate (Vacancies only)	FTE Equiv of Paid NonProd Time (PP 07-12)	Total FTE Shortfall (Vacancies + NonProd Staff)	Overall FTE Vacancy Rate (Vacancies + NonProd)
101AB (33)	2	2	0	4	12.12%	3.86	7.86	23.82%
101CD (39)	0	1	3	4	10.26%	4.13	8.13	20.85%
67AB (32)	0	2	0	2	6.25%	4.23	6.23	19.47%
67CD (32.3)	1	3	1	5	15.48%	3.93	8.93	27.65%
HBPC (9)	2	0	0	2	22.22%	0.46	2.46	27.33%
Total	5	8	4	17	13.27%	16.61	33.61	23.82%

Using data to track staff satisfaction

Nurse Execs can now track RN satisfaction through both the new VANOD RN survey, and the VHA All Employee Survey.

Data can be used to implement action plans quickly to solve potential retention problems.

VANOD 2006 RN Satisfaction Survey

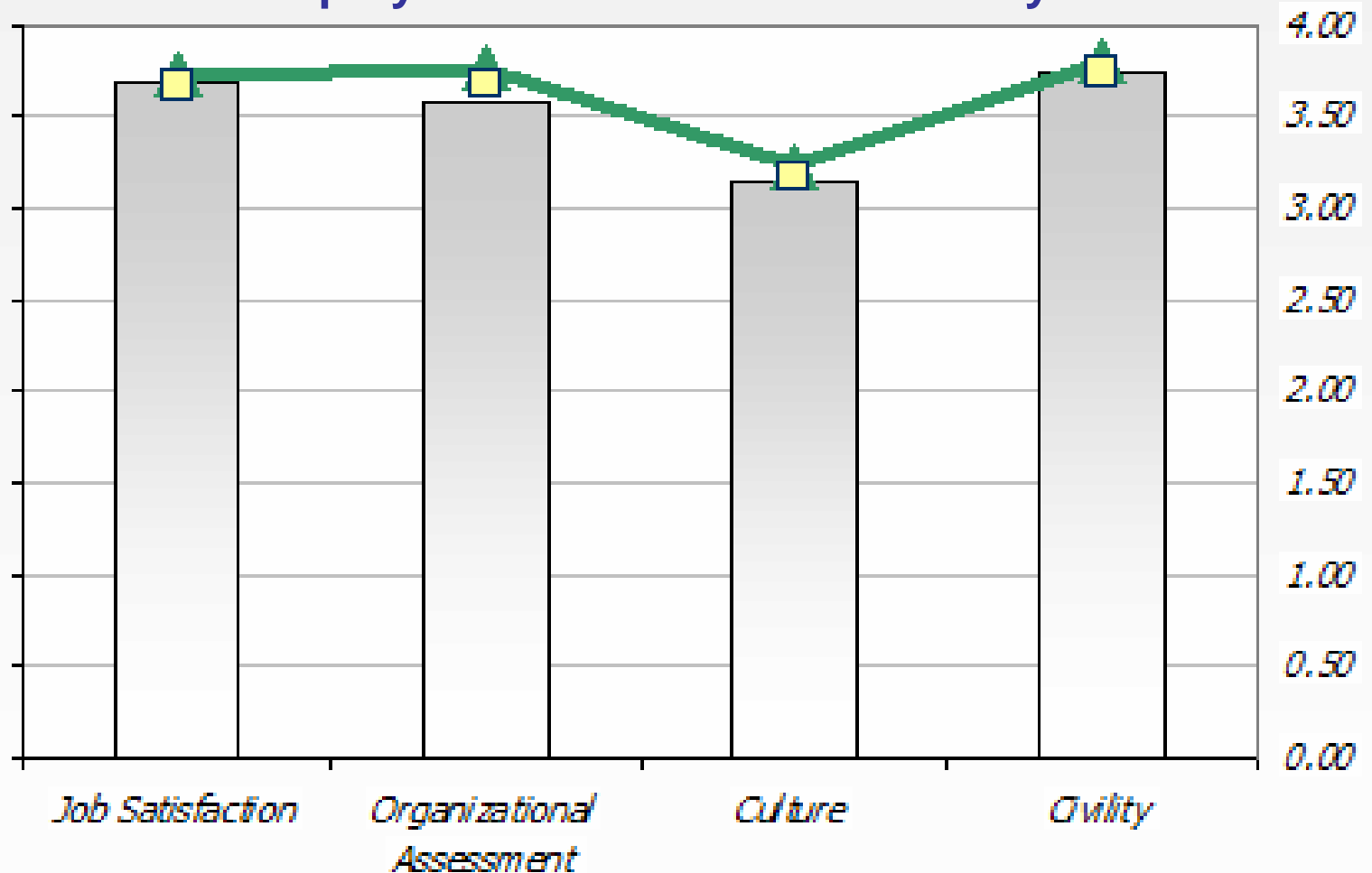


CI Avg Score	3.55	3.14	3.06	2.85	2.54	2.45	2.30
V23 Avg Score	3.69	2.95	3.06	2.82	2.68	2.53	2.48
VHA National Avg	3.55	2.89	3.09	2.83	2.67	2.46	2.47

Using data to track staff satisfaction

VHA All-Employee 2006 Satisfaction Survey

□ CI Avg Score
— VHA National Avg
□ V23 Avg Score



CI Avg Score	3.69	3.58	3.15	3.74
V23 Avg Score	3.67	3.68	3.17	3.74
VHA National Avg	3.73	3.77	3.23	3.81

In Summary

Two focus areas today were using data to make decisions in:

Budgeting

Workforce Issues



INNOVATIONS FOR GENERATIONS

VA/DOD Nursing Collaboration

Standardized Nursing Hand-Off Tool

Brenda Stidham, RN, MSPH
VA/DOD Polytrauma Rehabilitation Nurse Liaison
Washington DC VAMC/
Walter Reed Army Medical Center

Objectives

- Define my role as Nurse Liaison at Walter Reed Army Medical Center.
- Discuss the interdependence of clinical software packages and nursing practice.
- Focus on the nursing hand-off from Walter Reed to VA Polytrauma centers.

My Role at Walter Reed

- I am the VA/DOD Polytrauma Rehabilitation Nurse Liaison based at the Washington DC VAMC and assigned to Walter Reed Army Medical Center.
- Serve as a nursing bridge for polytrauma patients transferring from Walter Reed to the VA polytrauma centers.
- Primary focus today is the nursing hand-off from Walter Reed to the VA.

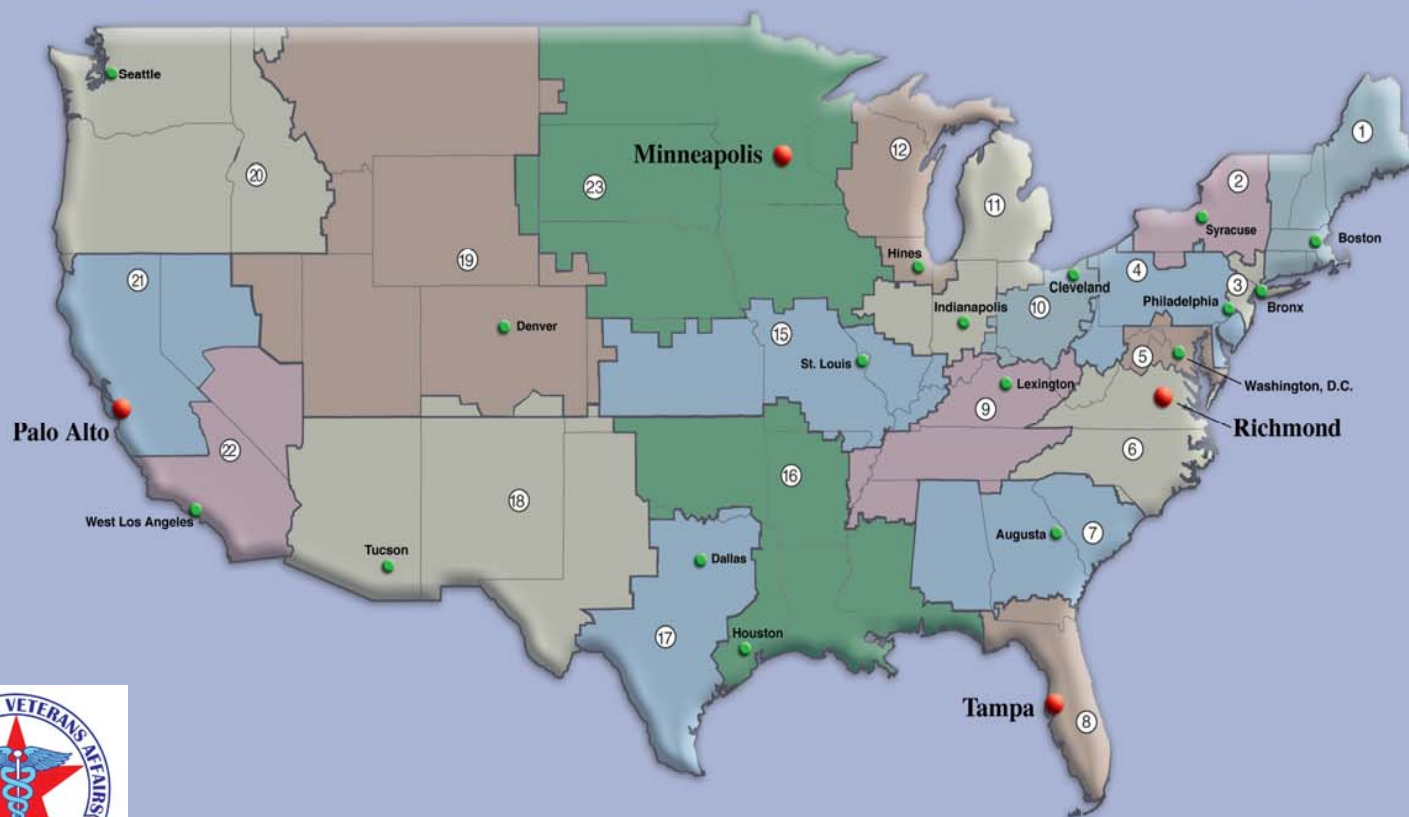
Walter Reed



VHA Polytrauma System of Care

VHA Polytrauma System of Care

(PRC - Polytrauma Rehabilitation Center ● and PNS - Polytrauma Network Site ●)



VHA Polytrauma System of Care

There are four Polytrauma Rehabilitation Centers:

Richmond, VA Tampa, FL
Minneapolis, MN Palo Alto, CA

Each of these houses a Polytrauma Network Site as well.
There are 17 additional Network Sites. (Total of 21)

[Boston, MA](#)

[Syracuse, NY](#)

[Bronx, NY](#)

[Philadelphia, PA](#)

[Washington, DC](#)

[Augusta, GA](#)

[Lexington, KY](#)

[Cleveland, OH](#)

[Indianapolis, IN](#)

[Hines, IL](#)

[St. Louis, MO](#)

[Houston, TX](#)

[Dallas, TX](#)

[Tucson, AZ](#)

[Denver, CO](#)

[Seattle, WA](#)

[West Los Angeles, CA](#)

Organization of VHA Polytrauma System of Care

- **Regional**
 - **Level I** = Polytrauma Rehabilitation Centers
 - Regional comprehensive rehabilitation centers
- **Network**
 - **Level II** = Polytrauma Network Site
 - Interdisciplinary Team delivers and manages specialized care across the VISN
- **Facility**
 - **Level III** = Polytrauma Support Clinic Team
 - Provide a continuum of follow-up services in consultation with Level I/Level II sites
 - **Level IV** = Polytrauma Point of Contact
 - Lifelong care coordination close to home

Clinical Information Flow

- With Bi-directional Health Information Exchange (BHIE) and Joint Patient Tracking Application (JPTA) there are many processes in place to exchange patient data and information.
- Access is granted to some medical providers who view medical records remotely at both Walter Reed and the VA.
- Not all VA bedside nurses have access to these clinical and tracking applications.

Tools of the Trade

- Computers:
 - Walter Reed desktop
 - Essentris and AHLTA applications
 - VA encrypted laptop
 - VISTA-CPRS
 - CAPRI, VTA and JPTA
- Other Communications Tools
 - Two email accounts, two calendars
 - phone and fax line,
 - Blackberry
- Vtels every two weeks or as required with the Polytrauma Rehab Centers

Human Dataport



Location is everything...



Ward 58/Neuro

My office is near Ward 58 where many of the TBI and SCI patients receive care prior to transfer to the VA Polytrauma Centers.

Ward 57/Ortho

My office is located on Ward 57 Orthopedic Ward to enable me to observe the nursing hand-off process to gain the DOD perspective.



Assessment

- Nursing reports between Walter Reed and the VA and the VA to the DOD varied in content and consistency due to factors difficult to predict or control.
- Examples:
 - Air Evac schedules which vary based on their caseload and patient acuity - patient often left the ward between 0500 and 0600
 - Length of time nurse had cared for the patient
 - Rehabilitation experience of the nurses calling report

Nursing Hand-Off Tool

Assessment revealed that nurses at both DOD and VA were working in a very fast paced environment.

To be useful and clinically relevant the tool needed to be:

- Easy to use
- Contain information nurses needed to care for the patient at the bedside
- Available electronically 24/7 for nurses both at Walter Reed and the VAMC upon transfer.

VA/DOD Nursing Collaboration

VA Polytrauma nurses identified the need for a standardized nursing hand-off tool accessible in the VA computerized patient record system.

Nurses at both the VA and Walter Reed collaborated in the development of the VA/DOD nursing hand-off tool.

Goal of hand off tool was to improve access to DOD clinical data to nurses at the bedside.

Nursing Leaders at Walter Reed



LTC Abbadini, Section Chief Surg/Neuro

Major Orcutt-Cloft Head Nurse Ward 58

Walter Reed Command



Col. Patricia Horoho RN
Commander
Walter Reed Health Care



Col. Monica Secula
Assistant Deputy Commander Nursing
Administration

Walter Reed Nursing leadership is very supportive of my role at Walter Reed.

Request to Walter Reed Governing Body

- June 13, 2007 I presented the nursing hand-off tool to the Walter Reed Governing Body, requesting Walter Reed IT staff collaborate with VA IT staff. Goal to make VA nursing hand-off form compatible with CIS.
- Also requested a trial implementation at Walter Reed when a DOD compatible form is developed.
- Requested it be piloted on the patient transfers from Walter Reed to polytrauma centers, with an average frequency of 1-4 a week.

Progress Thus Far

- Walter Reed Governing Body approved the request.
- VA and Walter Reed nurses collaborated to create the hand off tool.
- Hand-off tool is in development.
- VA IT is collaborating with Walter Reed IT to make form accessible to nurses on both sides of the transfer.

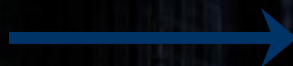
Nursing Hand-Off Tool

- Format Using the **SBAR** Format:
 - **S** = Situation
 - **B** = Background
 - **A** = Assessment
 - **R** = Recommendation
- Developed in collaboration with VA and DOD nurses at all levels of care.

SBAR: Nursing Hand-Off

From: Drop down menus
 Military Treatment Facility
 VA Polytrauma Rehabilitation Center
 VA Polytrauma Network Site
 VA Outpatient care

To: Drop down menus
 Military treatment facility
 VA Polytrauma Rehab Center
 VA Polytrauma Network Site
 VA Outpatient care



- SBAR Format:
 - S= Situation
 - B= Background
 - A= Assessment
 - R= Recommendation

S

SITUATION

- **SITUATION**
- Name of Patient and transferring facility _____
- OIF/OEF patient specific: (Drop down) _____
- Rank _____
- Number of deployments _____
- Active duty _____
- Veteran _____
- Service Organization _____
- Diagnosis _____
- Brief trauma history: _____
- Anoxic brain injury : Yes, No
- Anatomical location of any imbedded devices/shrapnel _____
- Advance Directive/Code status _____
- Vital signs are: Blood Pressure ____/____, Pulse _____, Respiration _____, & Temp _____
- Pain scale ____/____
 - Level of pain at recent assessment Time last dose pain medication given _____
 - PCA pump use and dosage. _____
- Allergies
 - Food _____
 - Medications _____
 - Latex _____
 - Other _____
- Family accompanying patient: (any special family concerns – doesn't speak English)

Slide 79

KR2

Deleted:

Developed in collaboration with VA and DOD nurses at all levels of care

Merged "Nursing Hand Off Tool" slide into this one.

Kerrian Reynolds, 7/26/2007

SBAR: Nursing Hand-Off

B

Background

BACKGROUND

Infection Control (Clinician Note)

Infection/Isolation/colonization:

(drop down) Acinetobacter, VRE, CDiff, MRSA, Candida , Other

Intervention

Safety

Fall precautions (drop down)

Low risk for fall

High risk for fall

Activity of Daily Living

Current transferring hospital occupational therapy note

Independent

Moderate Assist

Maximum Assist

Restraints Yes (Only as last resort)

Type of restraint.

No

Alternate to restraints: 1:1

Sitter: Yes No

Other:

Cog/Neuro

•Glasgow Coma Score On admission _____

Current _____

• Rancho Score On admission _____

Current _____

•Mental status (make a drop down)

○Alert and oriented to person, place & time

○Confused and cooperative or non-cooperative.

○Agitated or combative.

○Lethargic but conversant and able to swallow.

○Stuporous and not talking clearly and possibly not able to swallow.

○Comatose. Eyes closed. Not responding to stimulation

Heart/Lung:

•The patient has dyspnea : Yes No

• Is not on oxygen.

• Is on oxygen drop down

• Nasal Cannula/rate of flow

•Mask

•Trach;

•Trach brand name

•Date inserted

• Trach cuff, Trach capped, Trach Collar, percent oxygen

SBAR: nursing hand-off

B

Background

GI

- Diet, supplemental feedings, amount, frequency (drop down)
- NPO
- Swallowing-fluid consistency
- Feeding Tube/ Type of Tube/Brand of tube/date inserted/Feeding supplement/Frequency/Amount /Free Water
- Tube feeding tolerance, residuals, abdominal assessment.
- Bowel : Continent
- Incontinent
- Colostomy
- Yes No
- Colostomy care appliances (text)
- Bowel routine (text)
- Date of last BM (text)

GU

- Continent of bladder
- Yes
- No
- External catheter,
- Foley_____Self Cath Void_____
- Bladder routine, Restrictions

Skincare: The skin is: (make a drop down)

- o Warm and dry. O Pale.
- Mottled.
- O Diaphoretic Extremities are cold. O Extremities are warm.
- Breakdown /Pressure ulcer: Yes No

Wounds : Yes No

Wound care (plan of care)

Include Last note of Walter Reed wound care clinician with clinician phone number to contact.

If Yes

- Type: drop down Surgical incision, Wound, date of initiation
- Location of wound, wounds
- Size
- Appearance
- Drainage
- Dressing status
- Treatment applied
- Product used
- Odor, increased pain or other signs of infections Yes No
- Wound Vacuum Yes No

Braden Scale:

Score

- Sensory Perception: slightly limited _
- Moisture: occasionally moist _
- Activity: bedfast _
- Mobility: very limited _
- Nutrition: probably inadequate _
- Friction and Shear: potential problem _
- Total Score of All Sections: ---_

{ If score is less than 19, report to unit's wound liaison representative,
address skin integrity risk in care plan, and report findings to admitting Physician }

SBAR: nursing hand-off

B

Background

Mobility

Current transferring hospital physical therapy note

Orthopedic Restrictions: (drop down)

- 1) Log roll only
- 2) Spine/Cspine precautions
- 3) Non weight bearing either upper, lower extremities and right or left
- 4) Sitting degree restriction
- 5) Either upper or lower extremity limited range of motion
- 6) Either upper or lower extremity limited range of motion

Transfer from bed to chair utilizing:

- 1) Slide board
- 2) Mechanical lift
- 3) Stand pivot with assist of one or two persons
- 4) Medical Devices in place casts/splints/braces/fixators/pressure garments/prosthetics/

•IV Fluid:

•Drop down: Ste: peripheral

•Location

•Central Line

•PICC line

•When inserted

•Volume/type of IV fluid.

•Intake / Output/ 24 hours.

•Medications—List of meds also refer to medical discharge summary

•Abnormal lab values to be monitored and upcoming lab draws.

Surgery or diagnostic tests scheduled and/or completed.

Text List of recent surgical procedures (see also History and physical)

Diagnostic Procedures/MRI/CT/EKG (list)

SBAR: nursing hand-off

<div data-bbox="126 415 262 553" data-label="Text"> <h1>A</h1> </div> <div data-bbox="119 596 262 625" data-label="Text"> <p>Assessment</p> </div>	<div data-bbox="363 370 558 396" data-label="Section-Header"> <p>•<u>ASSESSMENT</u></p> </div> <div data-bbox="363 399 1444 430" data-label="Text"> <p>•I have no concerns about the patient --OR-- I am concerned about the following: (dropdown)</p> </div> <div data-bbox="457 431 1077 747" data-label="List-Group"> <table border="0"> <tr> <td><input type="radio"/> Blood pressure.</td> <td><input type="radio"/> Pulse.</td> </tr> <tr> <td><input type="radio"/> Respiration.</td> <td><input type="radio"/> Pain</td> </tr> <tr> <td><input type="radio"/> Temperature.</td> <td><input type="radio"/> Nutrition</td> </tr> <tr> <td><input type="radio"/> Constipation.</td> <td></td> </tr> <tr> <td><input type="radio"/> Contact precautions</td> <td></td> </tr> <tr> <td><input type="radio"/> Vision loss ramifications</td> <td></td> </tr> <tr> <td><input type="radio"/> Aphasia</td> <td></td> </tr> <tr> <td><input type="radio"/> Agitation</td> <td></td> </tr> <tr> <td><input type="radio"/> Other.</td> <td></td> </tr> <tr> <td><input type="radio"/> Safety issues</td> <td></td> </tr> </table> </div>	<input type="radio"/> Blood pressure.	<input type="radio"/> Pulse.	<input type="radio"/> Respiration.	<input type="radio"/> Pain	<input type="radio"/> Temperature.	<input type="radio"/> Nutrition	<input type="radio"/> Constipation.		<input type="radio"/> Contact precautions		<input type="radio"/> Vision loss ramifications		<input type="radio"/> Aphasia		<input type="radio"/> Agitation		<input type="radio"/> Other.		<input type="radio"/> Safety issues	
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<input type="radio"/> Other.																					
<input type="radio"/> Safety issues																					
<div data-bbox="126 818 262 956" data-label="Text"> <h1>R</h1> </div> <div data-bbox="119 998 329 1026" data-label="Text"> <p>Recommendation</p> </div>	<div data-bbox="363 771 653 797" data-label="Section-Header"> <p>•<u>RECOMMENDATION</u></p> </div> <div data-bbox="363 800 1449 831" data-label="Text"> <p>•Nursing report from: Name _____ Date/Time _____</p> </div> <div data-bbox="363 833 1245 862" data-label="Text"> <p>•MTF/VA _____ Contact Information _____</p> </div> <div data-bbox="363 863 1539 894" data-label="Text"> <p>•Were you given the opportunity to ask questions regarding nursing care of the patient? Yes__ No__</p> </div> <div data-bbox="363 896 485 922" data-label="Text"> <p>•Hand off</p> </div> <div data-bbox="363 927 672 956" data-label="Text"> <p>•From: (drop down menu)</p> </div> <div data-bbox="363 959 560 987" data-label="Text"> <p>•MTF to VAMC</p> </div> <div data-bbox="363 990 525 1018" data-label="Text"> <p>•PRC to PNS</p> </div> <div data-bbox="363 1023 819 1052" data-label="Text"> <p>•PNS to outpatient and or other facility</p> </div> <div data-bbox="363 1053 833 1084" data-label="Text"> <p>• Other Name and title of Case Manager</p> </div> <div data-bbox="363 1086 1375 1115" data-label="Text"> <p>•Contact Information Phone Pager Email:</p> </div> <div data-bbox="363 1118 1218 1148" data-label="Text"> <p>•Contact between patient or patient family and case manager (Drop down)</p> </div> <div data-bbox="363 1151 1142 1180" data-label="Text"> <p>•Patient and or family have spoken with case manager on the phone</p> </div> <div data-bbox="363 1183 1092 1213" data-label="Text"> <p>•Patient/patient family has communicated per Vtel Conference</p> </div> <div data-bbox="363 1216 779 1245" data-label="Text"> <p>•Have meeting scheduled on arrival</p> </div> <div data-bbox="363 1248 617 1276" data-label="Text"> <p>•Other arrangements</p> </div> <div data-bbox="363 1279 1119 1308" data-label="Text"> <p>Plan for follow up care: Text from case manager to case manager</p> </div> <div data-bbox="363 1312 1812 1341" data-label="Text"> <p>•Patient needs and issues with plans to address: Patient teaching needs—family information—social work intervention. (drop down)</p> </div> <div data-bbox="363 1343 1052 1372" data-label="Text"> <p>•Special patient care needs. Additional case manager concerns.</p> </div> <div data-bbox="363 1375 1314 1404" data-label="Text"> <p>Are discharge summaries and pertinent records available electronically? Yes No</p> </div> <div data-bbox="363 1406 1121 1435" data-label="Text"> <p>Other areas of concern for interdisciplinary team hand off. (Text)</p> <p>_____</p> </div>																				

VHA Policy

- Injured and/or ill OEF and OIF active duty service members are transitioned seamlessly from MTFs to VHA facilities.
- Care of all OEF and OIF service members and veterans treated at VHA facilities is coordinated, monitored, and tracked.
- All OEF and OIF service members and veterans are screened for the need for case management services.
- Severely-ill or injured OEF and OIF patients are case managed.

Tool Development

- The nursing hand-off tool is funded for IT development VA wide with proposed implementation of the tool in 2nd quarter 2008.
- Development of the VA Clinical Informatics hand off tool is under the direction of:
 - Ms. Oyweda Moorer, VHA Program Director,
 - Health Systems Technology, Department of Veterans Affairs.
- Plan is to make the hand-off tool accessible to nursing in both the Department of Defense and the VA.
- VA IT will develop the software and work with DOD Information Technology Department to coordinate implementation at Walter Reed.

JCAHO 2007 Patient Safety Goals

- Upon implementation, the nursing hand-off note will address one of the JCAHO patient safety goals:
 - Improve effectiveness of communication among caregivers
 - 2E. Standardize the “hand-off” communication with any patient movement including an opportunity to ask questions

Nursing Hand-Off Tool

Benefits:

- Provide clinical information to nurses at the bedside
- Document patient transfers between VA and DOD
- Provide data for collaborative research between VA and DOD
- Provide tracking mechanism
- Improve patient safety and improve patient care!

Nursing Goal



To share clinical information between VA and DOD nurses jointly serving those who serve our country

Thank You!

I would like to thank both the VA and Walter Reed nursing leaders for supporting me in this effort.

Questions??



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