

### Leadership Lessons in Transformation: How to Engage Your Team to Drive Results

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HOME OF SIDNEY KIMMEL MEDICAL COLLEGE



- I. Fundamentals
- II. Leadership Competencies
- III. Case Studies
- IV. Lessons Learned

### Jefferson Health: Who We Are

#### JEFFERSON | ABINGTON | ARIA

## **BETTER TOGETHER**

Our newly formed organization, Jefferson, encompasses Jefferson Health, the umbrella name for the combined clinical services of Abington, Aria and Jefferson (our hospitals, outpatient and urgent care centers and physician practices), and Thomas Jefferson University, our parent organization and the academic arm of our institution.

#### Jefferson now includes: (2015 data)

5.000

PHYSICIANS/PRACTITIONERS

23,000 EMPLOYEES

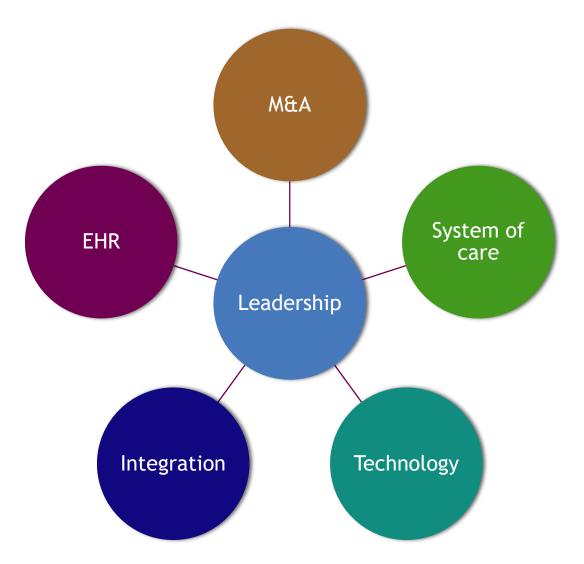
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- 2,217 inpatient beds
- 96,634 admissions
- 363,104 ED visits
- 1.9 million outpatient visits
- 9 hospitals
- 32 outpatient and urgent care locations
- 3,463 full/part-time faculty
- 4,120 students
- \$230 million in charitable care and community benefit

# 5,770

 \$108.5 million in public/ private research funding

## Major Changes Happening!



### Leaders Must Adapt



### I. Fundamentals

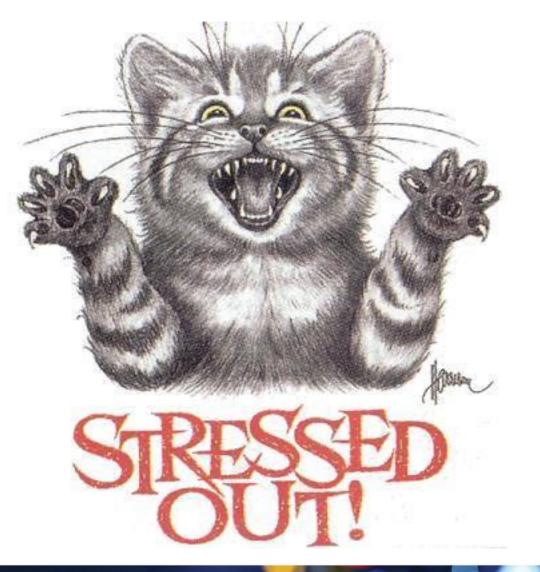
### **Communicate/Listen Effectively**



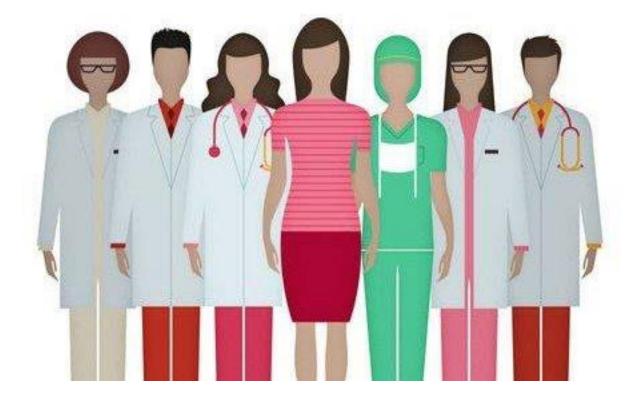
### TEXTING

More important than human contact

### **Create Supportive Environment**

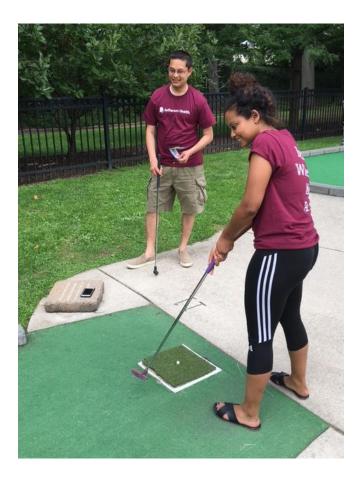


### **Develop Multidisciplinary Teams**



### **Build Relationships...And Have Fun!**





# **Recognition/Celebrate Success!**

### Modern Healthcare

Healthcare

### **EXCELLENCE IN NURSING AWARDS 2017**

Front-line nurses lead charge to standardize inpatient care



### **RAPID REDESIGN OF INPATIENT CARE MODEL TEAM**

### II. Leadership Competencies

### **Master Change Agent**







Stephen K. Klasko, MD, MBA Gregory P. Shea, PhD with Michael Hoad, MA

# Ability to Align, Inspire and Motivate



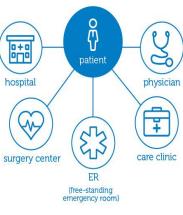
### **Systems Thinker**



## Patient/Consumer Centric







Patient Centered



Traditional

## **Clinical Background**

Hospita	al Review		Searc	
CAPELLA UNIVERSITY NURSINGTRACK80/20		A TAILORED SOLUTION THAT DELIVERS O YOUR NURSING DEVELOPMENT GOALS		
The second secon		FIND OUT MO	DRE	
Print Issue	E-Weeklies Conferences	Webinars Whitepapers Multimedia Lists	About U	
33 nurs	& Management Ses who transitic echtoris / August 23, 2016   Print   Er	oned to hospital CEOs		
447 Hospi in nur	tal executives may come from mar sing.	ny walks of life, with many leaders also having experience	A TAIL	
	are 33 nurses who are CEOs of ho	spitals and health systems.	EN	
Nancy Agee, RN, MN, has served as the president and CEO of Carilion Clinic in Roanoke, Va., since July 2011. From 2001 to 2011, Ms. Agee was Carilion Clinic's executive vice president and COO, and played an integral role in transforming Carilion into a patient-centered, physician-led clinic. The American Hospital Association appointed Ms. Agee to its board of trustees, a role she assumed on Jan. 1, 2016.				
served as CO		based Hills and Dales General Hospital, and has been with me at Hills and Dales General Hospital, Ms. Anthony nt as CEO in 2014. She began her career at the hospital as	9 things to vote	

## Innovative





### III. Case Studies

### Case Study # 1 - Leadership Rounding



At Jefferson, we will reimagine health, health education and discovery to create unparalleled value and to be the most trusted healthcare partner.



## **Create New Operating Model**



#### Leadership Excellence

- Model Values
- Coaching & Accountability
- Open Communication
- Embrace Change



#### Employee Engagement

- Communication
- Listening
- Recognition
- Professional development
- Remove Barriers



#### Operational Excellence

- Safety Standards
- Quality Outcomes
- Consistent
   Processes
- High Reliability



#### Patient Experience

- AIDET
  - Patient Centric Processes
- Patient/family Communication



#### Financial Results

- Operating Margin
- Pay for Performance
- Jefferson Reputation

### **Develop Structured Rounding Program**



#### Introduction

- Patient Story
- Announcements/IT Updates
- Data Review
- Ipad Pickup
- Recognition

#### 10:30 AM - 10:45 AM



#### Rounding

- Teams disperse throughout hospitals & practices
- Scripts tailored to staff & patients
- Goal: 2 patients & 2 staff
- Send alerts in real time
- Track quick wins & open issues

10:45 AM - 11:45 AM

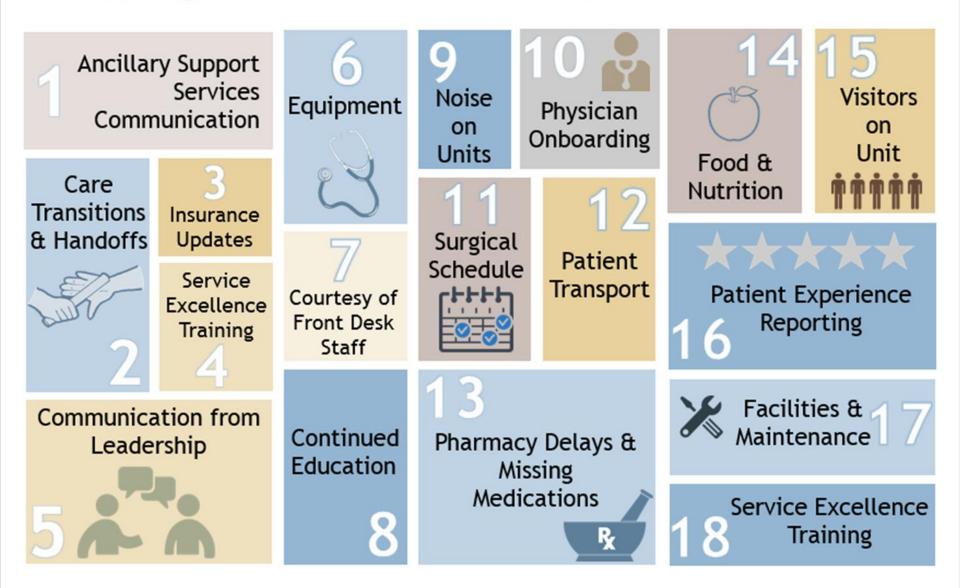


#### Group Debrief

- Rotating 4 Week Operating Model
- Action Plan Report Out
- Employee Communication
- Brainstorming Session
- Educational Session

11:45 AM - 12:30 PM

### At Your Service Rounds Process Improvement Action Plans



### **Employee Communication**

#### At Your Service Rounds | January Employee Communication

🔵 Complete; 💛 Work in Progress; 🛑 Can't Complete; CC =Center City; MHD=Methodist; JUP=Jefferson University Physicians

#### REFLECTS DECEMBER MONTHLY ROUNDING STATISTICS

125 Leaders Rounding |45 Inpatient Units |71 Ancillary Departments | 22 Practices | 217 Employee Interviews | 112 Patient Interviews

Trends We Heard from Staff and Patients	What We Are Doing
Pharmacy Medication Delays Medication delays occur on inpatient units	(CC) Pharmacy department metrics show the average time to verify a medication order is 16 minutes in the 1 <sup>st</sup> Quarter FY17 - a considerable improvement. Over the last 30 days, Pharmacy has optimized 65 PYXIS machines adding 597 medications to these machines (Average of 9.2 medications/ machine). With these additions, Nursing has more medications available to them once they are verified to administer to their patients.
Facilities & Maintenance Physical environment needs to be improved	(CC, MHD) Completed refurbishment efforts in Thompson 5 <sup>th</sup> floor PACU, JHN OR corridors, and 7 Gibbon sub-sterile corridors. Painting and ceiling replacement in progress at Pavilion elevator lobbies (12, 13 and 14). Artwork installed in 8 Gibbon corridors. Renovation of basement Morgan hallway area at MHD and associated infrastructure along with the OR reheat leak repair. Concrete repairs are in progress on MHD campus.
Food & Nutrition Quality of food can be improved	<ul> <li>(CC, MHD) Total of 632 tray accuracy audits completed with a food accuracy percentage of 98%. A total of 505 patient rounds were conducted with patients and family members to verify satisfaction. 227 menu audits completed.</li> </ul>
Patient Transport Transport wait times can be long	<ul> <li>(CC) Transport times over 60 minutes continue to be under 10% of volume. Focus on discharge and diagnostic return patients to improve patient experience. Discharge response time was less than 30 minutes and diagnostic return response time was 23.2 minutes in December.</li> </ul>
Environmental Services Focus on hospital cleanliness	(CC, MHD) HCAHPS "Cleanliness of hospital environment" scores for CY Q4 ended as highest in 12 months for both campuses. (CC) Infection Control partnering with EVS to inspect discharge rooms weekly. Adjusted evening schedules to increase patient room trash pull on Nursing Units. Tru-D ultraviolet usage increased by 23% in CY Q4 to assist with management of Cdiff.
Hospital Wayfinding Can be difficult to navigate on campus	(CC) Wayfinding Guide now available for patient and family usage at the Center City campus. Campus maps and brochures include a department directory and a variety of patient services, such as Artirum Café hours, Gift Shop location, Wi-Fi service areas for JeffGuest Access, and all ATM locations.

#### HIGHLIGHTS OF EMPLOYEE RECOGNITION | 98 employees were recognized through rounding in January!

- > "Sheila Downing, nurse in 9 NICU was a tremendous emotional support to our family. She truly went above and beyond."
- > "Nursing Supervisor, David Dacanay, is a real team player and a leader. He is always helpful to others."
- "Michelle Lewandowski has transformed the unit over the past few years"
- \* "Marlene Malec, JHN NICU nurse, was outstanding. The entire nursing team on the floor was great."
- Charge Nurses Patricia Dallmer and Tanya Jones do a good job making sure things function smoothly."
- Stephanie Casey is an excellent nurse. She makes people want to be better. Very competent and sensitive with families."
- "Bridget Kelly in 7N/NE is always on top of everything for us."
- Congratulations to our entire care team! Jefferson received the 2017 Distinguished Hospital Award for Clinical Excellence from Healthgrades. We are one of only 258 hospitals in the country to be recognized for excellent clinical outcomes!

### **AYS ROUNDS**

#### BY THE NUMBERS

April 2016 – February 2017

Let's take a look back at the impact we've had after 11 months of participating in *At Your Service Rounds.* 



## FY17 YTD Balanced Scorecard

Serv	rice					
	FY17 Service Metrics	As of	Current FYTD	Goal   FYTD	Variance   FYTD	FY16 YE
	HCAHPS Overall Rating of Hospital	Dec-16	75.0%	73.9%	1.1%	72.9%
	HCAHPS Communication with Physicians	Dec-16	81.9%	81.9%	0.0%	80.9%
	HCAHPS Communication with Nurses	Dec-16	83.7%	83.2%	0.5%	82.2%
	PG Medical Practice Overall Rating	Dec-16	74.8%	74.9%	<b>-0.1</b> %	73.9%
	PG Emergency Department Overall Rating	Dec-16	61.0%	59.3%	1.7%	58.3%
	1.0 Physician Service Excellence					
	2.0 At Your Service Rounds					

### Case Study # 2 - Reduce Length of Stay

**Our Opportunity** 

\$38,743,077

41,392 days

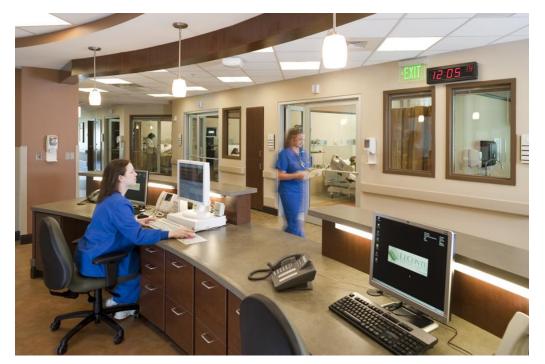
<u>Annually!</u>

## **Initial Challenges Encountered**



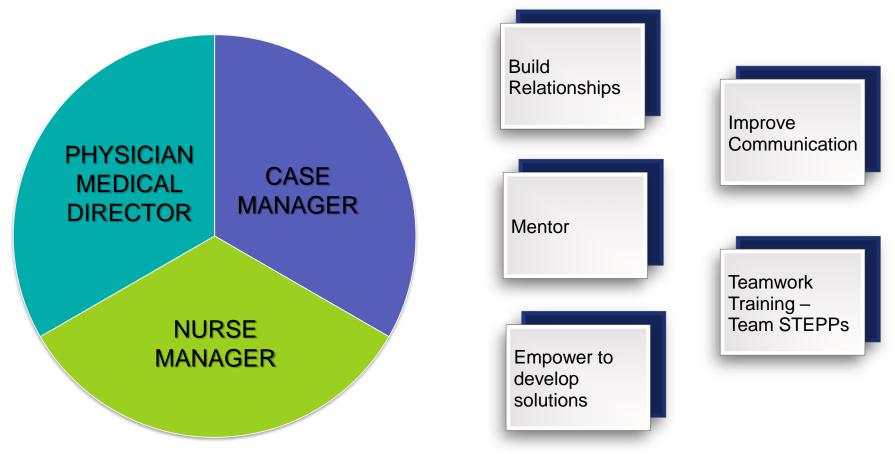
# Your Greatest Opportunity to Improve Performance...





### **Inpatient Care Model**

# Established Strong Unit-Based Teams



# Initiated Patient Progression Meetings

#### DESIGN

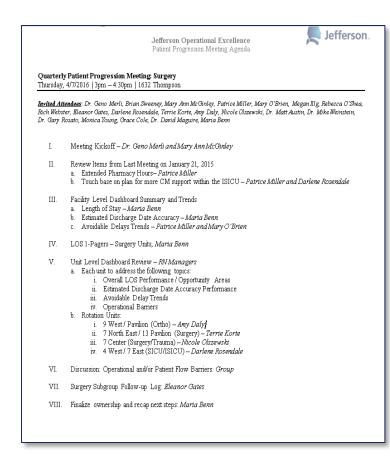
- · Quarterly by service rotation
- 90 minute duration
- · Minutes and follow-up items documented
- · Data distributed monthly

#### AGENDA

- Data Review
- Unit Report
- Action Plans
- System Issues

#### PARTICIPANTS

- SVP Hospital Operations
- Patient Flow Coordinator/Analyst
- CNO
- Nursing VP
- Associate CMO
- VP of Case Management
- Unit-Based Team



# Implemented Multidisciplinary Rounding Model

NAME	STYLE	DISCUSSION	PATIENT/FAMI LY INVOLVEMENT	TIME	PARTICIPANTS	KEY COMPONENTS
PATIENT- CENTERED ROUNDS (PCRS)	Walking	Daily, unit-based, milestone driven discussion with the interdisciplinary care team; estimating date of discharge; focusing on the patient's daily plan of care, and clinical/logistical readiness for disposition	During Rounds	6 minute discussion per patient	Facilitator, Bedside Nurse, Case Manager, Physician and Support Staff	<ul> <li>Clear roles &amp; responsibilities</li> <li>Discussion</li> <li>framework and talking points</li> <li>Medical milestones</li> <li>Follow-up process</li> <li>Quality review</li> </ul>
PLAN OF CARE ROUNDS (POC)	Static		Care Team member communicates plan to patient/family	1-2 minute discussion per patient		

## Methodist LOS

DIVISION	FY15 LOS	FY16 LOS	
Internal Medicine	6.42	4.35	
Neurology	4.89	4.90	
Pulmonology	5.48	4.78	
General Surgery	5.28	4.68	

# Major Progress Achieved But Still Long Way to Go

### Over 13 months, \$7.67 Million Saved and 8,169 Patient Days Reduced

1200 1000 872 .847 800 Number of Days 771 667 600 400 367 308 200 0 Jul-15 Aug-15 Sep-15 Nov-15 Dec-15 Feb-16 Oct-15 Jan-16 Mar-16 Apr-16 Jun-16 May-16 Patient Days Reduced ——Target

PATIENT DAYS REDUCED FOR TJUH, INC.

### IV. Lessons Learned

## Change is Hard for Most People



#### Leaders Need Development



# THE SEVENTEENTH Dopping in th

ACADEMIC PARTNER:

CHAIR:

**Thomas Jefferson University**<sub>®</sub>

Jefferson College of Population Health



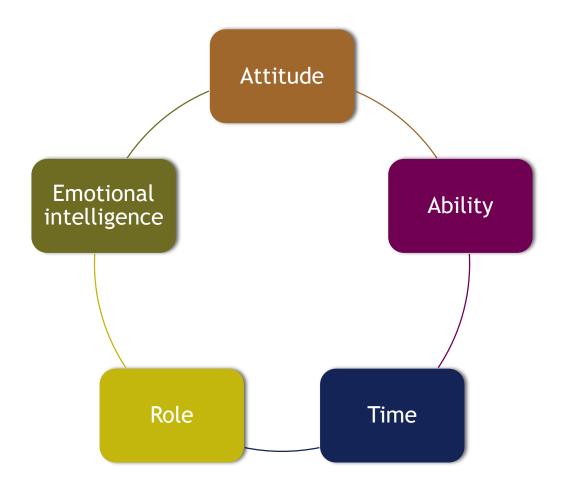
David B. Nash, MD, MBA, FACP Dean, Jefferson College of Population Health, Thomas Jefferson University

#### FEATURING:

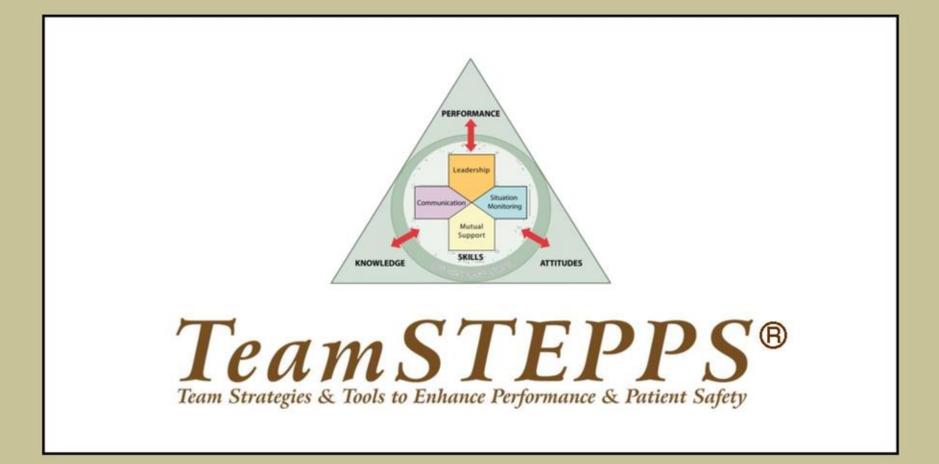
- 3 Preconference Symposia
- 5 Mini Summits
- 5 Concurrent Sessions

#### ...Don't assume they know what to do

#### Get the Right People on the Team

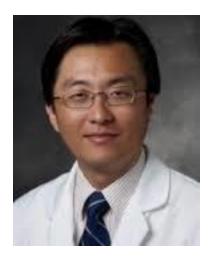


## Don't Assume People Understand Teamwork



#### **Involve Physicians**





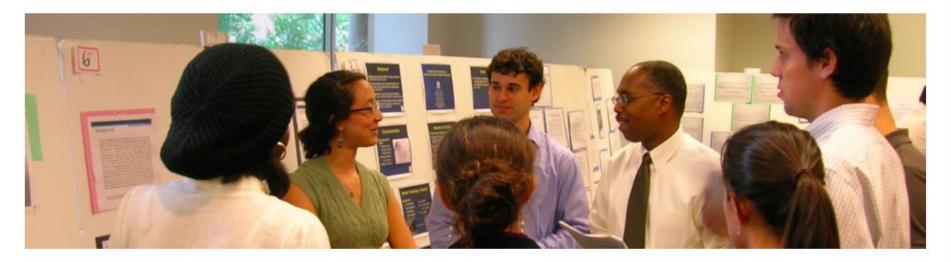




#### New Physician Leaders Need Mentoring



#### Combined Degree and Physician Scholar Programs



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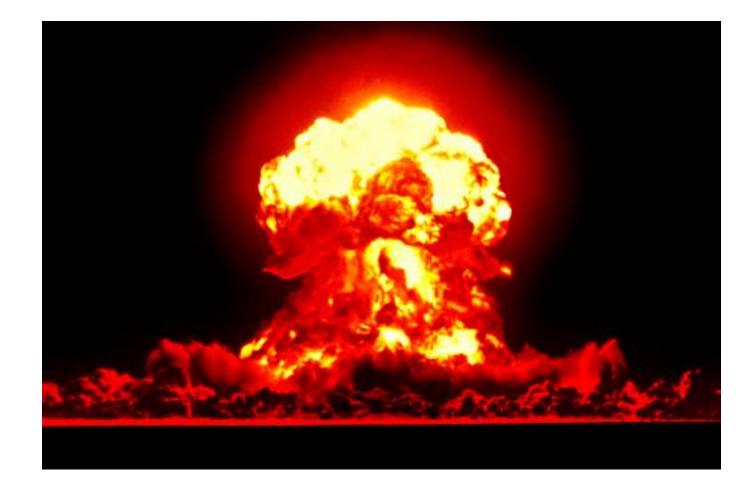
A → MD/Masters Programs → MD/MBA

MD/PhD

......

MD/Master of Business Administration (MBA)

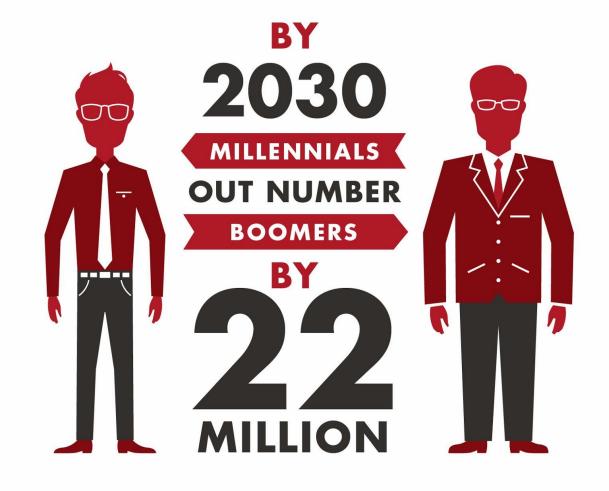
#### Incremental Change Not Enough



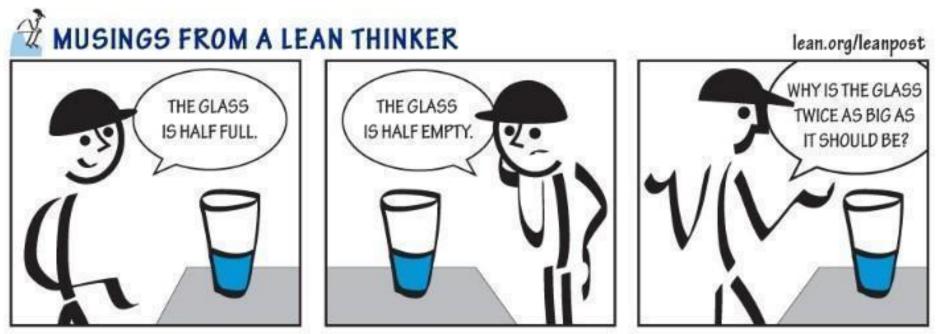
## Leaders Can Be Distant From Patient Experience/Operations



#### **Engage and Develop Milliennials**



## Team <u>Must</u> Be Skilled in Change Management



The Optimist

The Pessimist

The Lean Thinker

#### Team <u>Must</u> Be Supported with Strong Project Management



#### Make Data Driven Decisions



#### ...But Don't Get Trapped

### "Saving Money" Doesn't Inspire Clinicians





ORIGINAL ARTICLE

Adverse In-Hospital Events Are Associated With Increased In-Hospital Mortality and Length of Stay in Patients With or at Risk of Acute Respiratory Distress Syndrome

Adil H. Ahmed, MD, MSc; Charat Thongprayoon, MD; Louis A. Schenck, MS; Michael Malinchoc, MS; Andrea Konvalinová, MD; Mark T. Keegan, MB, MRCPI, MSc; Ognjen Gajic, MD, MSc; and Brian W. Pickering, MB, BCh, MSc

#### Abstract

**Objective:** To explore the effect of various adverse hospital events on short- and long-term outcomes in a cohort of acutely ill hospitalized patients.

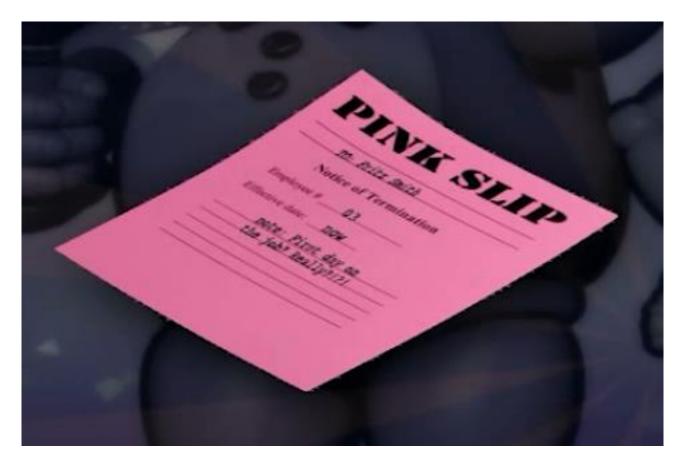
Patients and Methods: In a secondary analysis of a retrospective cohort of acutely ill hospitalized patients with sepsis, shock, or pneumonia or undergoing high-risk surgery who were at risk for or had developed acute respiratory distress syndrome between 2001 and 2010, the effects of potentially preventable hospital exposures and adverse events (AEs) on in-hospital and intensive care unit (ICU) mortality, length of stay, and long-term survival were analyzed. Adverse effects chosen for inclusion were inadequate empiric antimicrobial coverage, hospital-acquired aspiration, medical or surgical misadventure, inappropriate blood product transfusion, and injurious tidal volume while on mechanical ventilation.

**Results**: In 828 patients analyzed, the distribution of 0, 1, 2, and 3 or more cumulative AEs was 521 (63%), 126 (15%), 135 (16%), and 46 (6%) patients, respectively. The adjusted odds ratios (95% CI) for in-hospital mortality in patients who had 1, 2, and 3 or more AEs were 0.9 (0.5-1.7), 0.9 (0.5-1.6), and 1.4 (0.6-3.3), respectively. One AE increased the length of stay, difference between means (95% CI), in the hospital by 8.7 (3.8-13.7) days and in the ICU by 2.4 (0.6-4.2) days.

**Conclusion**: Potentially preventable hospital exposure to AEs is associated with prolonged ICU and hospital lengths of stay. Implementation of effective patient safety interventions is of utmost priority in acute care hospitals.

© 2015 Mayo Foundation for Medical Education and Research = Mayo Clin Proc. 2015;90(3):321-328

## You Will Need to Let Some of Your Team Go





# Questions?