# Three Blind Mice: Achieve a Shared Vision for Compliance, Risk and Quality

Jonathan Brouk AVP Strategic Planning Children's Hospital New Orleans

Sandy Keller VP Compliance & Regulatory Lafayette General Medical Center

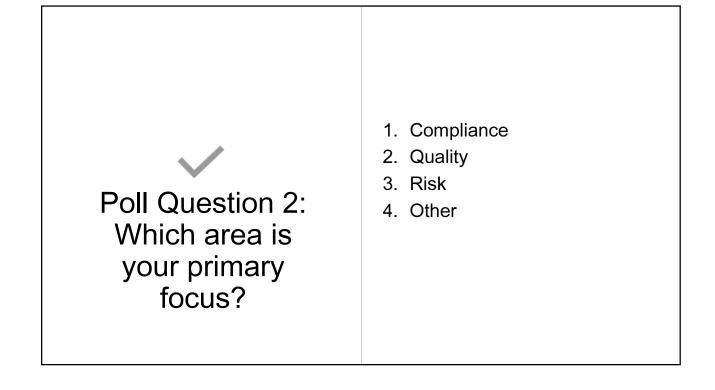
> Jessie Smith Vice President Compliance Partners

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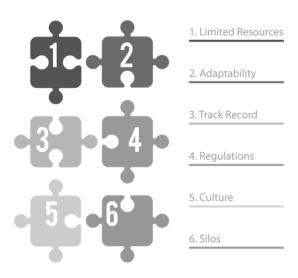
# **Objectives**

- Obstacles to creating a unified approach to healthcare compliance, risk, and quality initiatives
- Achieving integration through the development of shared goals
- Leveraging technology and data to break down communication silos

# 1. Compliance Professional 2. Risk Professional 3. Quality Professional 4. Privacy Professional 5. General Counsel 6. Consultant/Vendor 7. Other

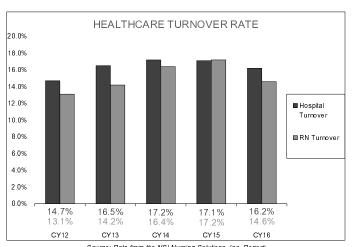


# Obstacles to Creating a Unified Approach



### **Limited Resources**

- "Quick fix"- Process are only surface level versus engrained into the culture and operations
- Implementation and scalability of multiple "best practices" are unsustainable
- With staff turnover, new process are never fully accepted and implemented

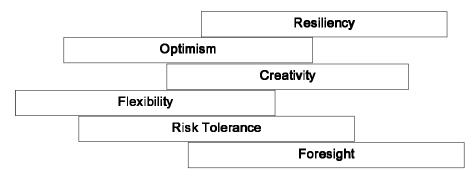


Source: Data from the NSI Nursing Solutions, Inc. Report 2017 National Health Care Retention & RN Staffing Report

### Adaptability

Adaptability is not an inborn trait; it's a skill people learn

- Departments that hard-code processes or technologies cannot react to change
- Adaptability requires mastery of many skillsets



# Adaptability

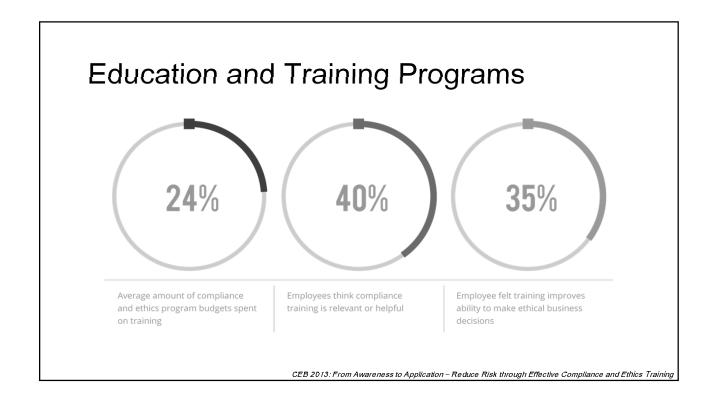
### **Traditional**

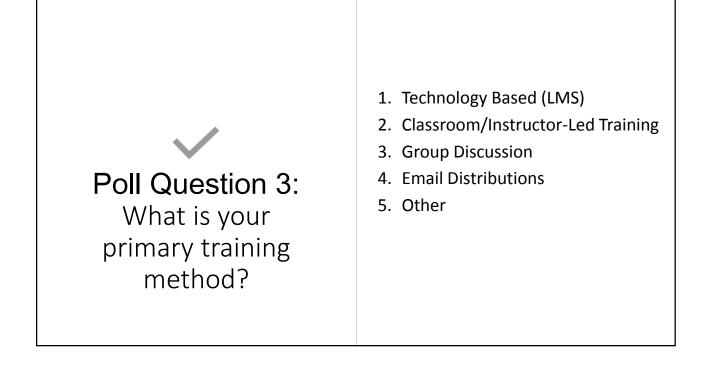
Hire for other necessary skills and experience and hope employee is an adaptable worker

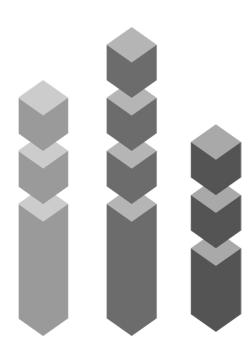
### **Future**

Intentional Workforce
Diversification

- Support employee moves interdepartmentally; Retrain valuable employees
- Focus on creating a multigeneration teams with diverse personality profiles



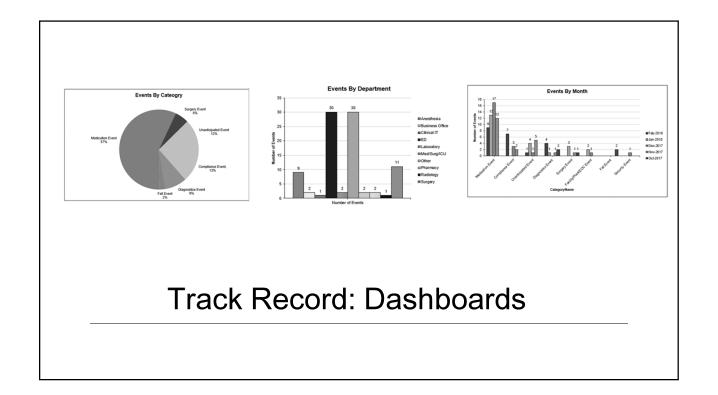




### Track Record

### **Lack of Measurement**

- How are you measuring and communicating success?
  - Why should you always communicate success? Lessened perception of program's impact can decrease funding and executive support
- What metrics (time, budget, effort, etc.) can be measured today that can be monitored over time to demonstrate improvement?

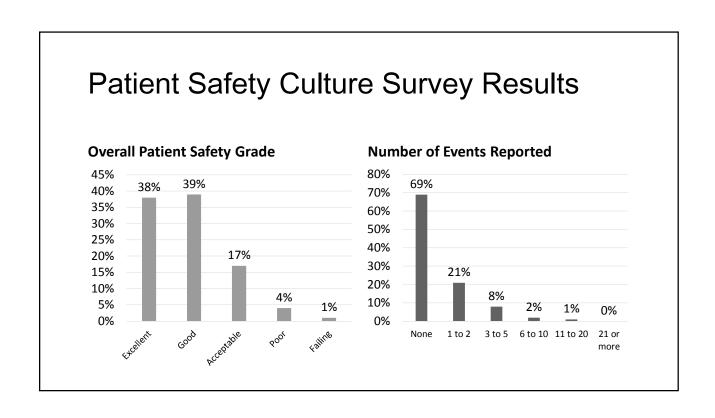


### Patient Safety Culture Survey

### **Dimensions of Culture**

- · Teamwork within units
- Supervisor/manager expectations & actions promoting patient safety
- Organizational learning continuous improvement
- Management support
- Overall perceptions

- Feedback & communication about error
- Communication openness
- Frequency of event reporting
- · Teamwork across units
- Staffing
- · Handoffs & transitions
- Nonpunitive response to error



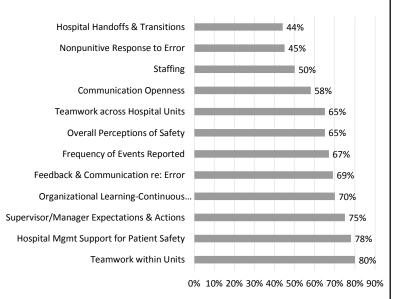
### Wins

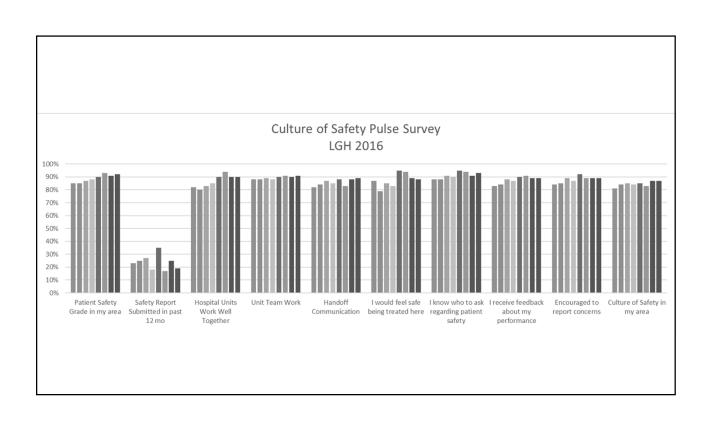
- 1. Teamwork within units
- 2. Hospital Management Support for Patient Safety
- Supervisor/Manager Expectations & Actions

### **Opportunities**

- Hospital Handoffs & Transitions
- 2. Non-punitive Response to Error
- 3. Staffing

### Safety Culture Composites





### Regulatory Burden

Healthcare is one of the most **complex** and **heavily regulated** industries in US with more than 200,000 pages of laws, regulations, and standards

\$39 BILLION

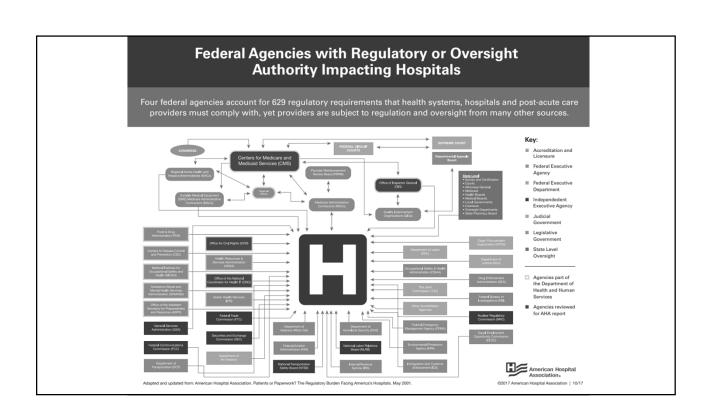
Spent by health systems, hospitals, and post-acute care providers each year on non-clinical regulatory requirements

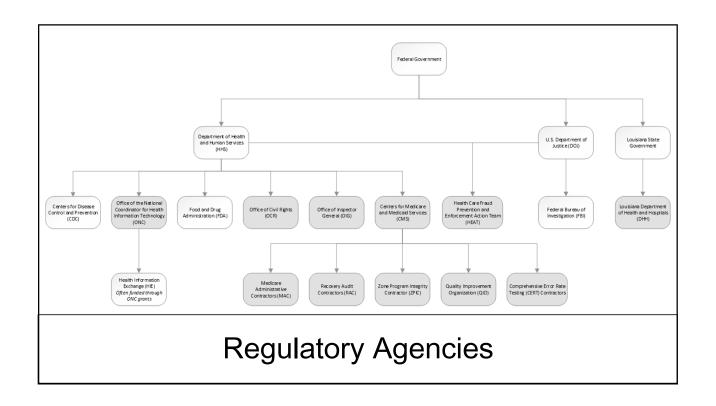
\$7.6 MILLION

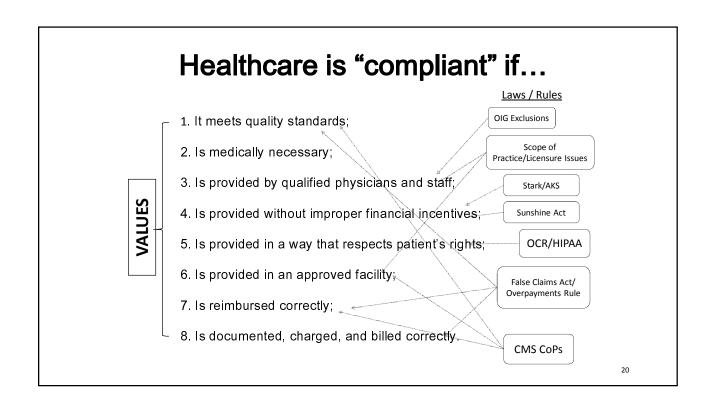
Per community hospital spent annually to comply

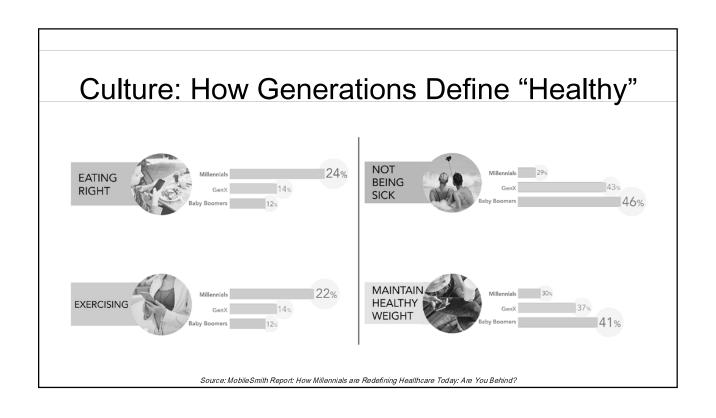
- This number rises to \$9 million for hospitals with post-acute care
- For the largest hospitals, cost can exceed \$19 million annually

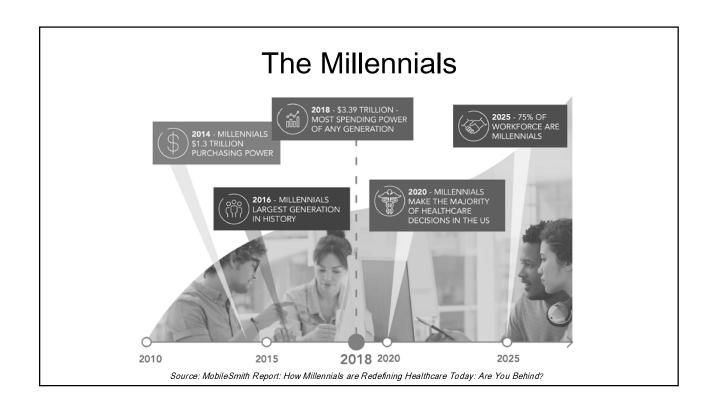
Source: Data from the American Hospital Association Report: Regulatory Overload - Accessing Regulatory Burden on Health Systems, Hospitals and Post-acute Care



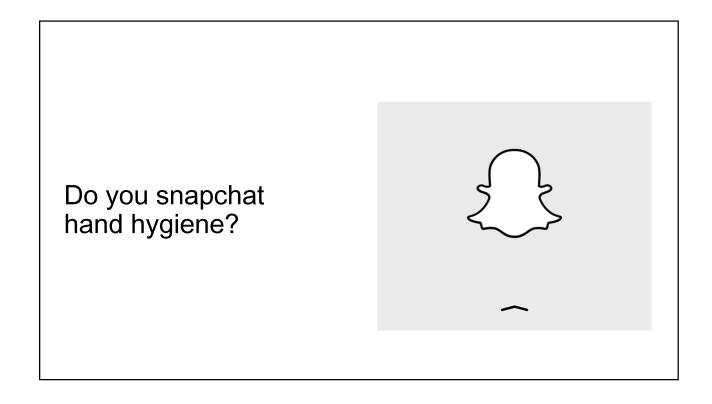




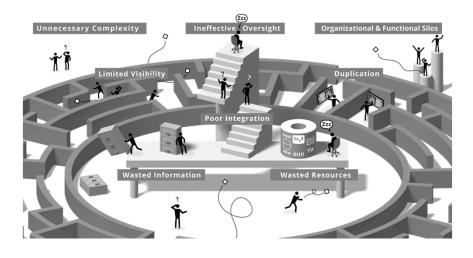








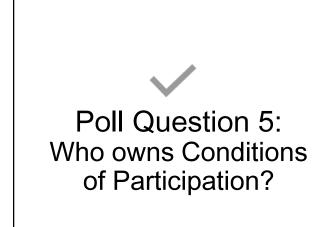
### Siloed Roles



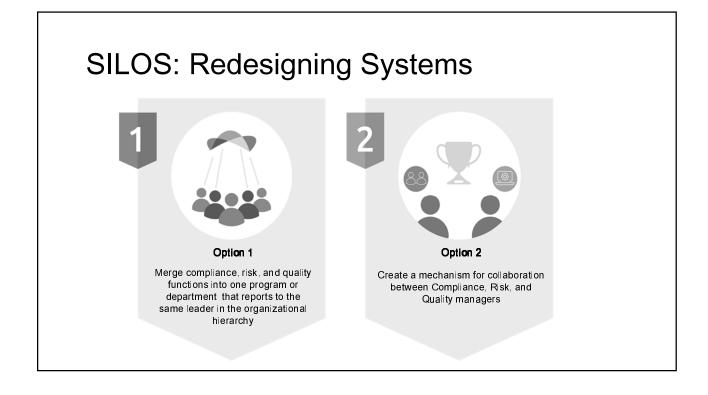
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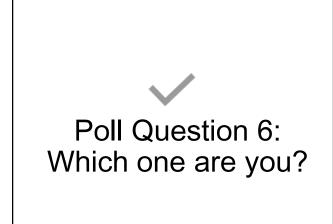
Poll Question 4:
Who owns Joint
Commission
accreditation at your
organization?

- 1. Compliance
- 2. Risk
- 3. Quality
- 4. Other



- 1. Compliance
- 2. Risk
- 3. Quality
- 4. Other

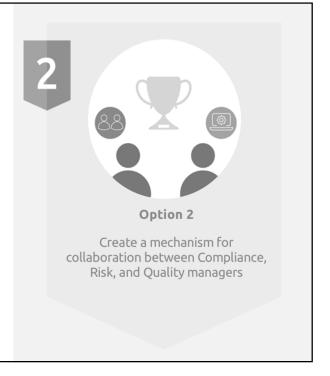




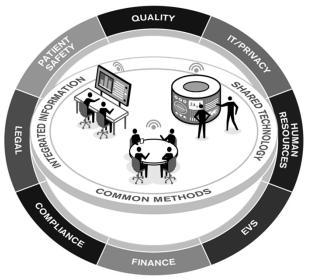
- 1. Option 1
- 2. Option 2

# Enterprise Risk Management

By collaborating to address overlapping issues and functions, leaders are more efficient in addressing shared interests and better able to focus on their distinct functions.



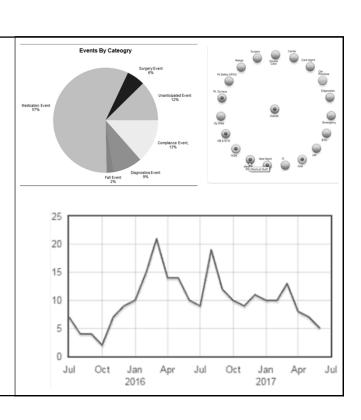
# Enterprise Risk Management (ERM)



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# Technology

- Incident reporting
- Performance improvement tracking
- Governance Risk and Compliance (GRC)
   Platforms



# Part II

- Achieving integration through the development of shared goals
- Leveraging technology and data to break down communication silos

# What is Enterprise Risk Management?

An interdisciplinary process through which an organization identifies, analyzes, prioritizes, and addresses the risks and opportunities that can affect the achievement of its strategic objectives, whether in positive or negative ways.

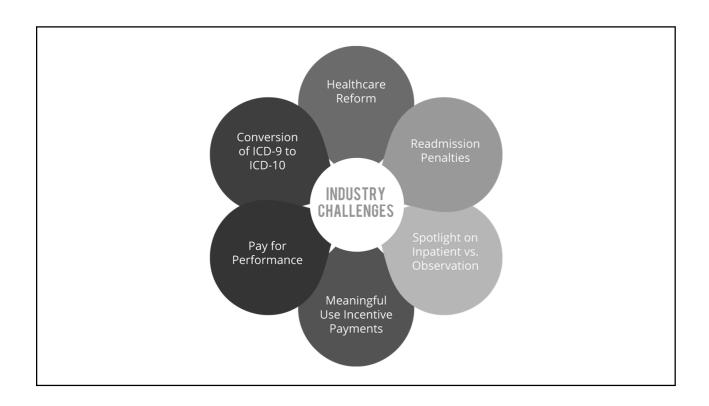
-American Health Lawyers Association, Enterprise Risk Management for Healthcare: Where & How to Begin

### *Traditional*Risk Management

Risk = negative outcome imposed by an external, or third-party force

### *Enterprise* Risk Management

Risk = any issue affecting the organization's ability to meet its objectives



# Enterprise Risk Management (ERM)

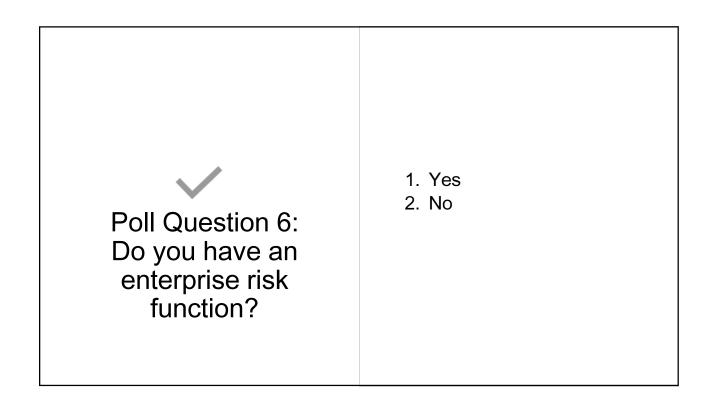
- Utilizes a process or framework for assessing, evaluating, and measuring all of an organizations risks
- Any event that can adversely affect the objective/organization
  - Asset preservation
  - Failure to grow
  - Failure to execute on opportunities
- Consider designation of Chief Risk Officer

### Areas of Risk

Medicare Compliance	Internal Financial Controls	HIPAA Privacy
Data Security	General Liability / Property & Casualty	Human Resources
Safety & Security	Regulatory	Healthcare Fraud & Abuse

# Leading Trends for Effective ERM

- Increased focus on risk "intelligence" and risk assessment
- Analytics and other predictive tools for early detection of and response to – emerging risks
- More frequent and dynamic assessment of top risks
- Management-level and Board-level accountability for the ERM process and for each key risk
- Integration of risk management and strategy / major initiatives
- Improved discipline and better documentation
- Key Risk Indicators vs. Key Performance Measures



### **ERM Committee**

### Responsibilities

- Provide education/in-services regarding changes in rules and regulations of relevant agencies
- Provide clarification and guidance on current regulations
- Assess processes to determine if facilities are in compliance with current regulations
- Standardize processes across organization, as appropriate
- Share methods, technology, and best practice
- Create toolkits for continued readiness
- Develop and monitor Key Risk Indicators

# Agencies/Areas Monitored

The Joint Commission (TJC)	Centers for Medicare and Medicaid Services (CMS) Conditions of Participation	Medicare Compliance (Billing/Coding)	Office of Inspector General (OIG)
Department of Health and Hospitals (DHH)	HIPAA / Privacy	Department of Insurance	Office of the National Coordinator (ONC) IT Security

### **ERM Committee**

### **Functions**

- Define the scope of the program
- Approve key policies & procedures
- Require periodic, substantive reporting by management
- Ask questions
- Oversight of external auditor, internal audit function, & compliance program
- Monitoring effectiveness of internal controls processes
- Approve and monitor Key Risk Indicators

### **ERM Committee**

# **Key Performance Indicators (KPIs)**

**Key performance indicators** (KPIs) are metrics used to measure key business processes that reflect strategic performance:

### Inpatient flow

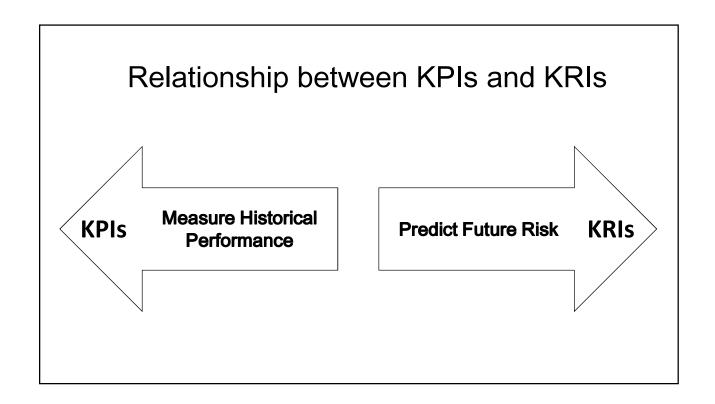
- · Inpatient raw mortality rate
- · Patient vs Staff Ratios
- Harm events per 1,000 patient days
- · Readmission rate
- · Occupancy rate
- Average length of stay
- Average cost per discharge

### Revenue cycle

- Total operating margin
- · A/R days due to coding
- Total A/R days outstanding
- Average cost per discharge
- Cash receipt to bad debt
- Claims denial rate
- · Days of cash on hand

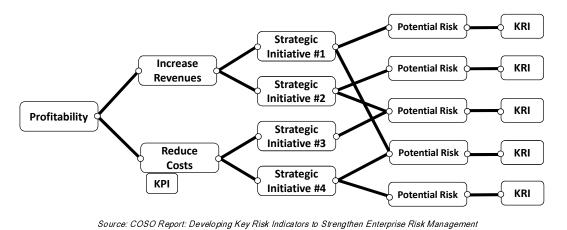
### Key Risk Indicators (KRIs)

**Key Risk Indicators** (KRIs) are critical predictors of unfavorable events that can adversely impact organizations. They monitor changes in the levels of risk exposure and contribute to the early warning signs that enable organizations to report risks, prevent crises, and mitigate them in time



### **Developing Key Risk Indicators**

Identify relevant metrics linked to organization's objectives



# **Developing Key Risk Indicators**

Analyze a risk event that has affected the organization in the past (or present) and then work backwards to pinpoint intermediate and root cause events



Source: COSO Report: Developing Key Risk Indicators to Strengthen Enterprise Risk Management

### Core Elements of Well-Designed KRIs

Allow for measurable comparisons across time and business units

Consume resources efficiently

Developed consistently across the organization

Provide opportunities to assess the performance of risk owners on a timely basis

Provide an unambiguous and intuitive view of the highlight risk

Based on established practices or benchmarks

### Key Risk Indicator Assignment

- Identify 2-3 Key Risk Indicators for your area:
  - Must be a predictor of risk
  - Can be simple
  - Must be measurable and reportable monthly
  - Data must be available (not a labor intensive process)
  - · May be something that you are already monitoring
- Determine low, moderate, and high risk scores
- Identify responsible person

### **ERM Committee KRI**

# Compliance • One Day Stays

- Medical Necessity
- Meaningful Use

### Quality

- Surgical Site InfectionsCLABSI/CAUTI

### Legal

- Dollar Amounts of Settlements
- · Number of New Lawsuits
- · Accrued Reserve Dollars for Settlements

### **Finance**

- Internal Controls
- Executive Expenses
- · Payroll Testing

# Patient Safety • Barcode Scanning Rates

- Hand Hygiene
- Universal Protocol
- · Opioid Prescription Reduction

### **Environmental**

- · Generator Checks
- Emergency Preparedness

### **Human Resources**

- Drug Diversion
- Employee Incidents
- Turnover % in Key Position

# IT/Privacy • Virus Email Received

- · Inactive Users Disabled
- Firewall Penetration Attempts

	Key Risk Indi				
		C	urrent Overall	January 2018	February 2018
are	1 Day Stays  Admitted from the ED	0	12.5%	11.0%	14.0%
Medicare Compliance	Patient Status % Inpatient Admitted from the ED	•	77.0%	73.0%	81.0%
₹	Transfer Requests Accepted		173	71	102
¥	Transfer Requests Refused		281	172	109
EMTALA	Transfers Out		369	205	164
_	Transfer Requests Refused		28	17	11
-					
Device Utilization	Multiple Stents		64	37	27
Regulatory Co	Meaningful Use Measures Meeting Out of 6 Required		6	6	6
ng S	Tracer Compliance		90.1%	90.1%	-
×			8/160	5/44	0/31
_ 8	Employee Injuries		41	24	17
Human Resources	For Cause Drug Tests		2	1	1
III I I I I I I I I I I I I I I I I I	Turnover (Key Positions)		0	0	0
_ %	Employee Counseling		152	81	71
<u>\$</u>	Virus Emails Received		2,386	2,347	2,425
ŧ	Inactive Users Disabled	0	177	186	168
Data Security	Firewall Penetration Attempts		30,703,672	31,150,465	30,256,879
ata	Number of Websites Blocks	0	2,562,719	2,503,648	2,621,789
Ω	Incoming Emails Blocked		289,600	293,456	285,743

	Risk Tolerance Key			
Medicare Compliance	1 Day Stays  Admitted from the ED	Low Moderate High	<8% 8-15% 15%+	
Med	Patient Status % Inpatient Admitted from the ED	Low Moderate High	<80% 80-85% 85%+	
Device Utilization	Multiple Stents	1 2 3+	TBD TBD TBD	
Regulatory Compliance	Meaningful Use Measures Meeting Out of 6 Required	Low Moderate High	6 5 4	
	Tracer Compliance	Low Moderate High	85%+ 80%-85% < 80%	
	Case Reviews Levels S2 & S3/Total Reviews	Low Moderate High	5 6-14 15+	
	Virus Emails Received	Low High	>5,000 <500	
urity	Inactive Users Disabled	Low High	>250 <25	
Data Security	Firewall Penetration Attempts	Low High	>100,000,000 <1,000,000	
Ď	Number of Websites Blocks	Low High	>10,000,000 <100,000	
	Incoming Emails Blocked	Low High	>1,000,000 <50,000	

WELCOME (5 minutes) Executive Leader RULES/REGULATIONS EDUCATION AND UDPATES (10 minutes) CoPs/TJC HIPAA ONC OIG Meeting POLICY & PROCEDURES (10 minutes) Patient Status Changes Agenda Sentinel Event Texting IV. EDUCATION/POLICY REVIEW REGARDING PEC/CEC (20 minutes) In-service/Education by Subject Matter Expert KEY RISK INDICATORS (10 minutes) Sandy Keller, Vice-President/LGH Corporate Compliance & Regulatory - BREAK -BREAK-OUT SESSIONS (45 minutes) INFECTION CONTROL REGULATORY/ ACCREDITATION Inpatient Only Procedures
 Two-Midnight Rule SYSTEMS & HIPAA

• Current HIPAA Audit & RISK Infection Prevention Risk Medicare Rebilling Process Part A to Part B Assessment and Plan WRAP UP (15 minutes) Team Discussion

# Reporting Key Risk Indicators

### Operational Managers

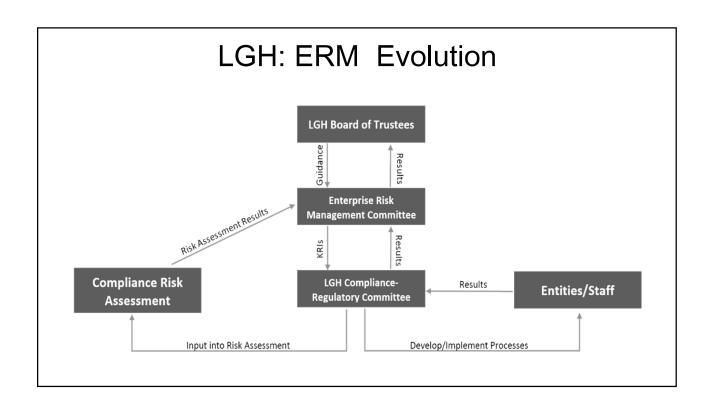
All KRIs within their scope, need real-time reporting

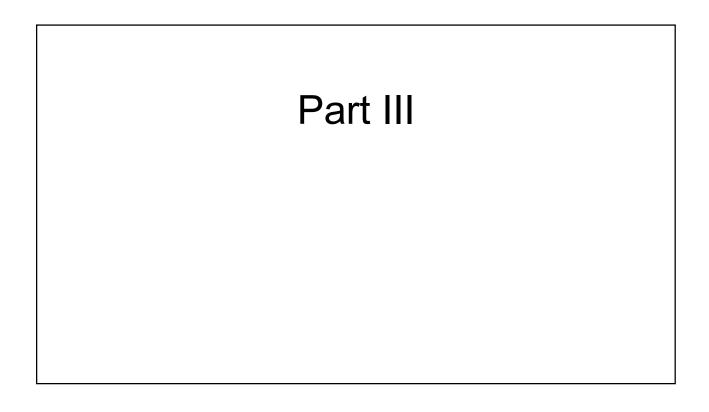
### Senior Management

KRIs for risks and opportunities with significant potential impact to the organization, less frequent (e.g. monthly)

# Board of Directors

Only most significant KRI data to be confident that risk management is functioning as designed and approved, aggregated data for strategic evaluation





"The most important distinguishing characteristic of high-reliability organizations is a collective preoccupation with the possibility of failure."

-James Reason

# High Reliability

"Collective mindfulness' in which all workers look for, and report, small problems or unsafe conditions before they pose a substantial risk to the organization and when they are easy to fix."

-Weick and Sutcliffe 2007

### 5 Traits of High Reliability Organizations

**01** Sensitive to operations

**02** Reluctant to accept "simple" explanations

**03** Preoccupation with failure for problems

**04** Defer to expertise

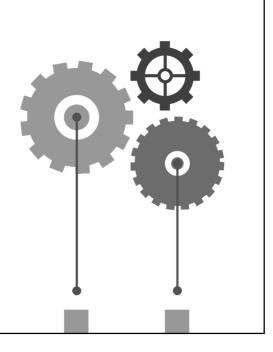
**05** Resilient

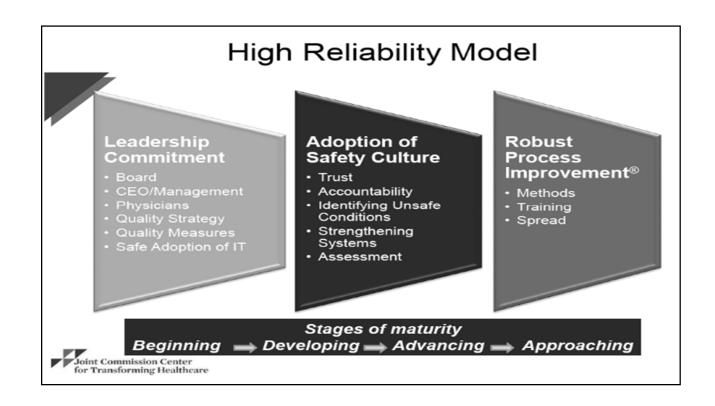
# Typical Healthcare Improvement Model

### **Usual Improvement Approach**

Best practices, toolkits, protocols, checklists

"One-size-fits-all"





# **Leadership Commitment**

### A RADICAL COMMITMENT TO TEAMWORK

The traditional social structure of health care organizations is extremely hierarchical. To achieve high reliability, health care organizations must commit to a kind of teamwork that erases the old hierarchical structures completely.





# Robust Process Improvement

# Systematic Approach to Problem Solving

- Adoption of RPI tools accepted fully throughout organization
- Training in RPI is a high priority for all staff
- RPI tools utilized for all improvement work
- Patients and employees are engaged in redesigning care processes

# Throughput Huddle

### What is it?

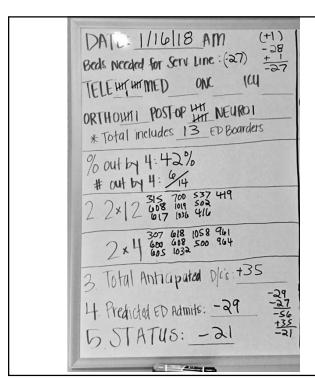
Multidisciplinary team that meets twice a day to discuss throughput, wins, barriers, and concerns for the shift

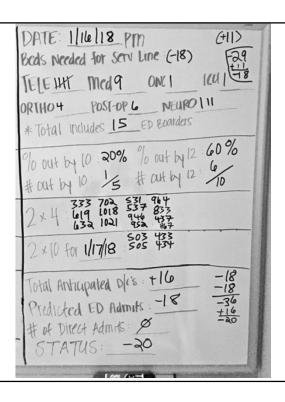
### Why do we do it?

- Drives high reliability/safety
- Drives communication
- Capture wins & connect staff
- Drives reward and recognition

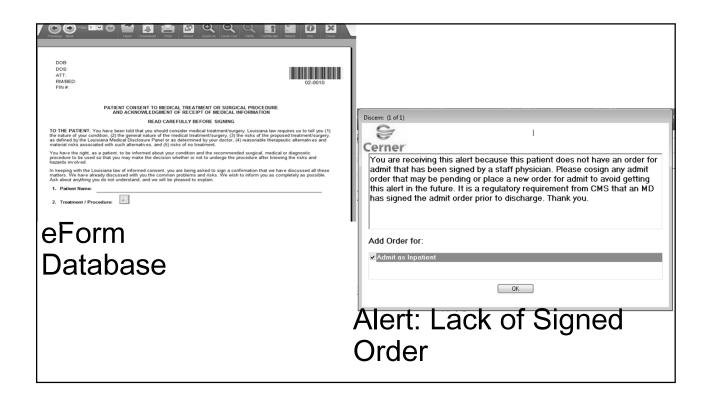
### How?

- All disciplines report to same room; 9:00AM and 3:30PM
- Use Capacity Management System on projector
- Use Dry Erase Board LIVE
- Same sequence for reporting





### **Emergency Department** Food and Nutrition **Pharmacy** Reports on Reports on Reports on # of ED boarders Medication shortages & duration Delays in patient meal delivery # of admits from previous day Medication shortages resolved Down equipment that may impact . # of admits for that day of the week Medication delivery issues meal Status of admits that day Equipment issues & delays Dietitian staffing Any external issues Transport Laboratory Surgery Reports on Reports on Reports on # of surgery beds needed per Total TAT (turn around time) for the Lab instrumentation – working/not service line day vs. goal working, delays, and duration Delays (i.e. staffing issues, elevator, Manpower - staffing shortages for Wins so far equipment) techs and phlebotomists Decreased PACU boarding If help needed between certain times Supply shortages or device difficulties Less disruptions to progression of surgery cases ICU Radiology Inpatient Units and Care Management Reports on Reports on Reports on Current bed status in ICU Potential discharges Equipment down & duration (2x10s, 2x12s, 2x4s) Patients move out of ICU Delays in any radiology modality (and to where) Needs prior to discharge (CXR, CT, MRI, US, Nuc Med) Patients to bed in ICU Delays in discharge How many procedures in IR and Bed availability at post acute facilities anesthesia cases Any staffing shortages





### What is a "Just" Culture?

A Just Culture exists when team members trust each other, are rewarded for providing information about adverse outcomes and events, and are clear about their responsibilities regarding safe and compliant behavioral choices.

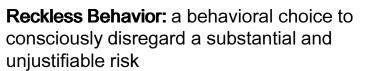
Most importantly, there is a *shared* accountability for risk avoidance.

# Types of Behavior Involved in Errors

**Human Error:** an inadvertent action; inadvertently doing other than what should have been done; slip, lapse, mistake

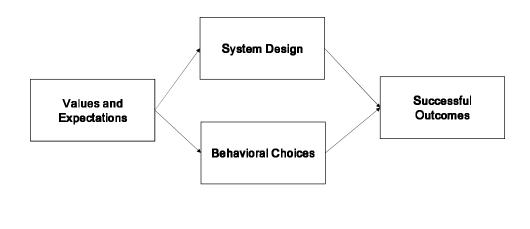


**At-Risk Behavior:** a behavioral choice that increases risk where risk is not recognized, or is mistakenly believed to be justified





# Recognize the Factors that Lead to Outcomes



### Attributes of a Fair and Just Culture

- Human errors are accepted as system flaws, not character flaws
- Emphasizes learning over blaming
- Promote an open discussion of near misses
- Organizational commitment to a fair and just culture for ALL team members
- Consequences for blatant disregard for risk or organizational policy
- Utilization of the Just Culture decision guide

### **Just Culture**

• Just Culture is about a proactive learning culture where it's not seeing events as things to be

fixed, but seeing events as opportunities to improve the organization's understanding of risk.

- · Fosters a cycle of trust, reporting, and improvement
- Eliminates intimidating and disrespectful behaviors
- · Has a consistent and transparent process for evaluating accountability
- Just Culture is about changing staff's perspective
- We want our people to:
  - · Looking for the risks around me
  - · Reporting errors and hazards
  - · Helping to design safe systems
  - · Making safe choices
    - · Following procedure
    - · Making choices that align with organizational values
    - Nover signing for something that was not done

"People make errors, which lead to accidents. Accidents lead to deaths. The standard solution is to blame the people involved. If we find out who made the errors and punish them, we solve the problem, right? Wrong. The problem is seldom the fault of an individual; it is the fault of the system. Change the people without changing the system and the problems will continue."

-Don Norman Author, The Design of Everyday Things

# Create a Culture of Coaching

"A coach is someone who can give correction without causing resentment."

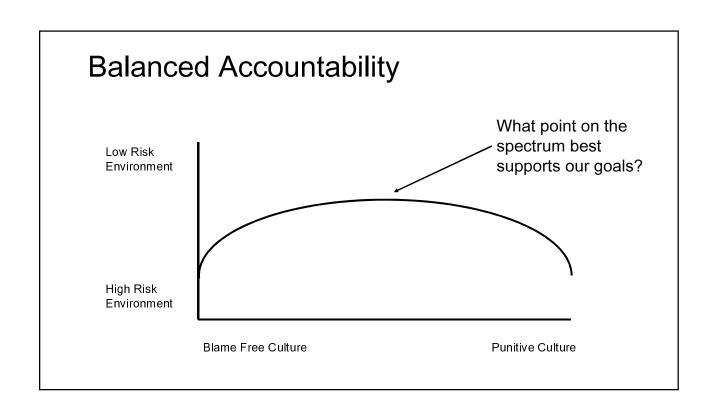
-John Wooden

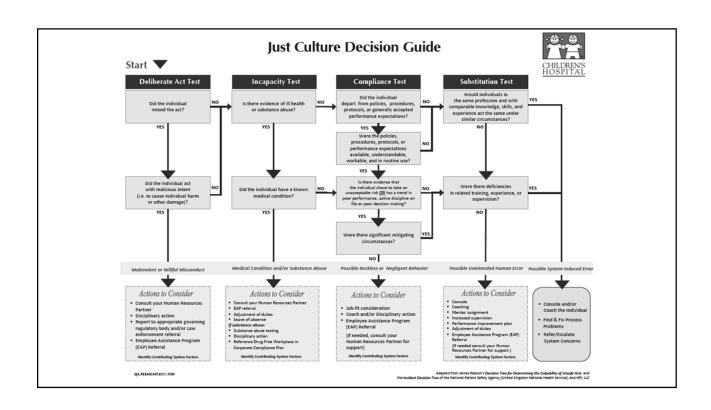
"The single greatest impediment to error prevention is that we punish people for making mistakes."

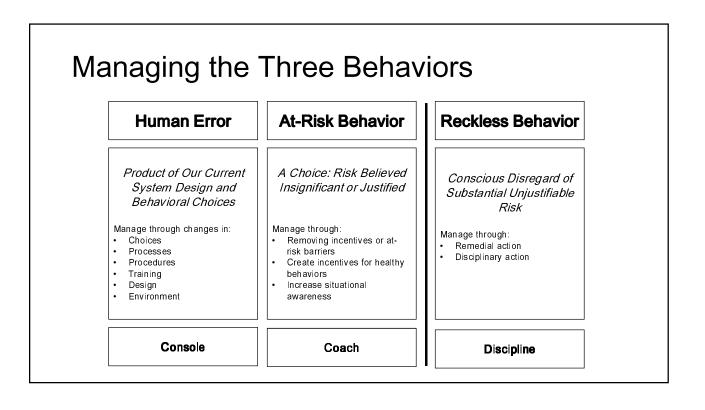
-Lucian Leape, M.D.

There is an **inverse** relationship between discipline and reporting.









### Just Culture Doesn't Only Support Safety Culture

Compliance

Risk
Quality

Encourage Reporting
Support Learning Organization
Focus on Systems v. Individuals

Coaching v. Punishing
Root Cause Analysis
Welcome and Embrace Surveillance
Encourage Accountability and Ownership

# Conclusion

- Obstacles to creating a unified approach to healthcare compliance, risk, and quality initiatives
- Achieving integration through the development of shared goals
- Leveraging technology and data to break down communication silos