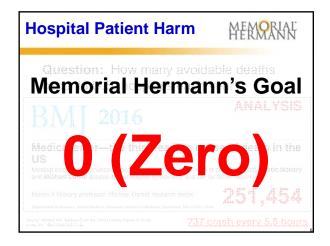


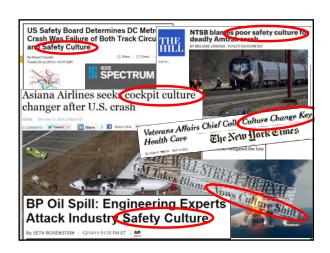


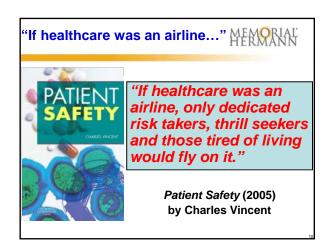
Hospital Harm Today Question: How many avoidable deaths occur in U.S. hospitals each year? BMJ 2016 Medical error—the third leading cause of death in the US Medical error is not included on death certificates or in rankings of cause of death. Martin Makary and Michael Daniel assess its contribution to mortality and call for better reporting Martin A Makary professor, Michael Daniel research fellow Department of Burgery, Johns Regularius Differently School of Medicine: Baltmore, MO 21287, USA Source Makery M. Medical Etro-8e Tried Leading Cause of Death 737 Crash every 5.5 hours





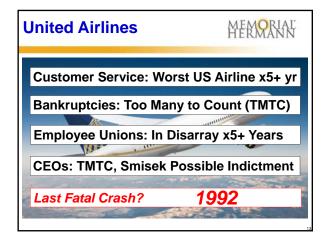


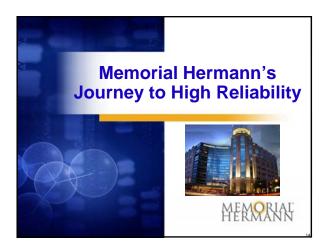












Transformation to a High Reliability Organization

August 14, 2006

A Call to Action on Patient Safety

Transfusion Errors Serious Safety Events





Safety as the Core Value MEMORIAN

Moving the Memorial Hermann Healthcare System from Safety as a Priority to

Safety is our Core Value

....

Leadership behavioral expectations change when safety is the core value





Leveraging the Board for High Reliability

MEMORIAL HERMANN

- Leadership for high reliability, safety & quality initiatives
- Ensuring the Board receives quality & safety results information it needs
- Providing guidance for the System Quality Committee
- Providing support for safety & quality initiatives, including financial support

Developing Leaders for Safety Outcomes





Paul H. O'Neil Former Chairman & CEO, Alcoa

In October 1987 Paul O'Neill gave his first speech as CEO of Alcoa, the aluminum manufacturing giant. Investors were nervous, since Alcoa had faltered with failed product lines. But O'Neill didn't talk about profit margins, revenue projections, or anything else that would be comforting to Wall Street ears.



"I want to talk to you about worker safety", he began. "I intend to make Alcoa the safest company in America. I intend to go for zero injuries."

Developing Leaders for Safety Outcomes

MEMORIAL HERMANN



Bill O'Rourke (former President of Alcoa Russia)

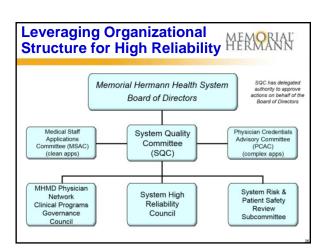
"The tone at the top must be audible. This means that leaders ask about safety, talk about safety and know about injuries to their staff."



Leveraging Leadership: Audible at the Local Level MH Sugar Land Hospital Daily Safety Huddle



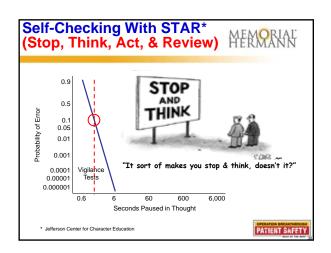














• I am Concerned • I am Uncomfortable • This is for Safety • Stand up and Stand Together









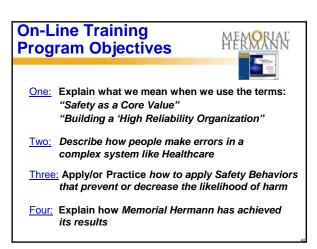


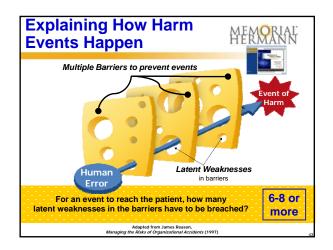








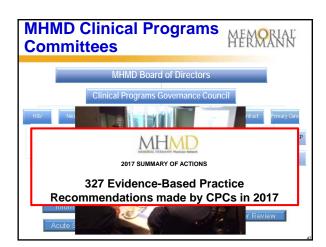










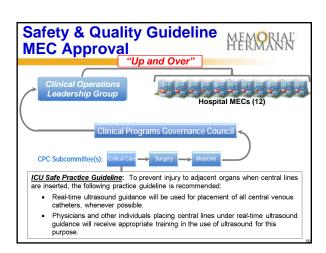


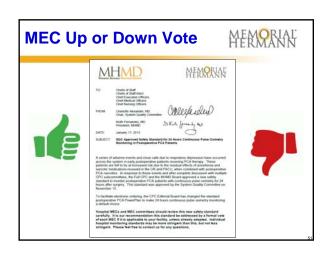
Selected MEC-Approved CPC & SQC MEMORIAN

Real-Time Ultrasound for Central Line Insertion
Real-Time Ultrasound for Cath Lab Central Punctures
OB Safety Training
Prevention of Retained Foreign Bodies Policy
DVT/PE Prophylaxis
Bariatrics Privileging and Leveling
Moderate and Deep Sedation Privileging
Peer Review for Physician-Related SSEs
Clinical Escalation Policy

• Postoperative Pulse Oximetry Monitoring



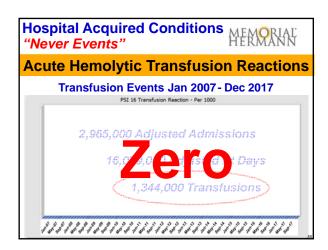




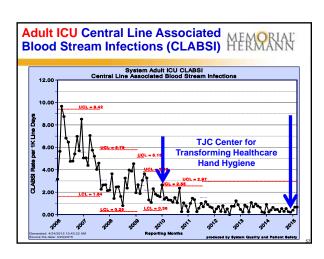


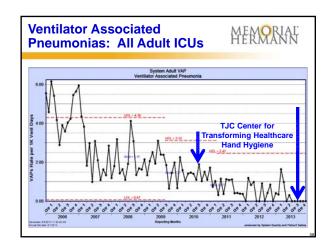


Ho:	spital Acquired Conditions WEMORIAL EVERT EVENTS HERMANN
Ac	ute Hemolytic Transfusion Reactions
	Transfusion Events Jan 2007 - Dec 2017 PSI 16 Transfusion Reaction - Per 1000
	2,965,000 Adjusted Admissions 16.079.000 Adjusted Pt Days
	1,344,000 Transfusions
	(31/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/

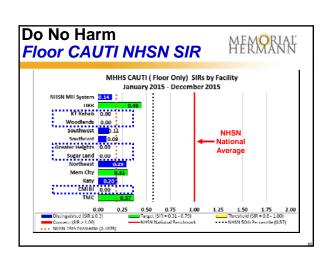






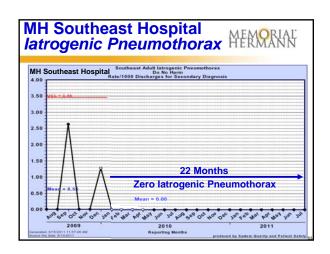








Hospital Acquired Infections, Conditions and Patient Safety Indicators Central Line Associated Bloodstream Infections Ventilator Associated Pneumonias Surgical Site Infections Retained Foreign Bodies latrogenic Pneumothorax Accidental Punctures and Lacerations Pressure Ulcers Stages III & IV Hospital Associated Injuries Deep Vein Thrombosis and/or Pulmonary Embolism Deaths Among Surgical Inpatients with Serious Treatable Complications Birth Traumas Serious Safety Events







1. Zero Events 1. Zero Events 2. 12 Consecutive Months 3. Certified Zero Category

















eapfrog Safety Grades April 2018 – All A's	MEN HER THELEAPH	FROGGROUP SPITAL SPITAL FETY
Leapfrog Hospital Safety Score and Grade HOSPITAL NAME AND MEDICARE NUMBER	April 2018 Final Release	April 2018 Hospital Grade
MEMORIAL HERMANN MEDICAL CENTER (45-0068)	3.205	A
MEMORIAL HERMANN KATY (45-0847)	3.517	Α
MEMORIAL HERMANN MEMORIAL CITY (45-0610)	3.537	Α
MEMORIAL HERMANN NORTHEAST (45-0684)	3.371	Α
MEMORIAL HERMANN SUGAR LAND (45-0848)	3.310	A
MEMORIAL HERMANN GREATER HEIGHTS (45-0184)	3.355	Α
MEMORIAL HERMANN SOUTHEAST (45-0184)	3.355	Α
	3.355 3.355	A



In 2013 the South Carolina Hospital Association established the Certified Zero Harm Award



www.SCZeroHarm.com



Zero Harm Awards were first presented in 2014 Results to date:

- Two-thirds of South Carolina's acute care hospitals have received at least one Zero Harm Award
- All together, South Carolina hospitals have earned 258 Zero Harm Awards
- This year's award winners amassed **55,291** central line days without an infection
- They also performed 9,700 harm-free surgical procedures
- And twelve of this year's winners were recognized for 42 consecutive months without harm

Serious Safety Events MEMORIAN





