

# Robust evidence that

## Care delivery today is the best the world has ever seen

- better than that experienced by any previous generation
- adds 3.5 to 7 years life expectancy for every U.S. citizen

We routinely achieve miracles

***but it could be MUCH better***

# Care is innately dangerous

- *Any treatment powerful enough to **heal** can also **harm***
- *There is a thin line between help and harm*
- *In seeking optimal treatment,  
  
it is very hard to avoid  
sometimes stepping over that line*

# Two opposing forces in play

***Demonstrably safer care***

*versus*

***much better event detection***

# Estimates of hospital injury rates

	<u>Charts reviewed</u>	<u>Injury rate</u>	<u>% judged preventable</u>	<u>Projected avoidable deaths</u>
<b>HMPS</b> (1984 data)	<b>~34,000</b>	<b>3.7%</b>	<b>58%</b>	<b>98,000</b>
<b>Utah-Colorado</b> (1992 data)	<b>15,000</b>	<b>2.9%</b>	<b>53%</b>	<b>44,000</b>
<b>IHI GTT</b> (2004 data)	<b>325</b>	<b>26.0%</b>	<b>~50%</b>	<b>200,000</b>

**Estimated annual number of SSEs: 134**

**Number reported by usual system: 9 (6.7%)**

**9.1%** of all hospital admissions  
arose from injuries associated w outpatient care

# How should we think about safety?

*As regulatory compliance*

*or as*

*the core of care delivery operations?*

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Dr. Pryor is Executive Vice President and Chief Clinical Officer at Ascension. In this role he provides overall senior clinical leadership for the organization. He works with all Ascension subsidiaries to advance the Ascension quadruple aim - improved outcomes for patients and populations of patients, improved experience for patients, improved experience for providers, at lower costs. He also provides leadership for the Ascension Clinical Research Institute. From 2012 to 2015 he was President and CEO of Ascension Clinical Holdings. From 2001 to 2011 he was the Chief Medical Officer of Ascension Health, the largest not-for-profit healthcare delivery system in the U.S. Prior to joining Ascension Health, Dr. Pryor was Senior Vice President and Chief Information Officer for Allina Health System in Minneapolis, Minn. Prior to Allina, Dr. Pryor was President of the New England Medical Center Hospitals in Boston, Massachusetts.



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A native of Chicago, Dr. Calhoun earned a bachelor's degree in biology from the University of Illinois at Chicago Circle and a Medical Degree from the University of Kansas School of Medicine. He served an internship and residency in internal medicine at Northwestern University and Medical Center in Evanston, Illinois, as well as a fellowship in clinical nephrology, hypertension, and metabolism at the University of Chicago. Following his formal education, he worked in different education/administrative capacities with the University of Missouri-Kansas City in Kansas City, Missouri. Dr. Calhoun then moved to Texas and spent 10 years at UT Medical Branch at Galveston (UTMB), serving as an Associate Professor of Medicine and the Corporate Medical Director of UTMB HealthCare Systems. He served as the Associate Dean for Clinical Affairs with the UT Southwestern Medical School and as a Senior VP and the Medical Director at Parkland Memorial Hospital. In November 2002, Dr. Calhoun was tapped as president of UT Health Northeast.

