



Stories of Success
Leveraging HIT, Improving Quality & Safety

Louis Diamond, M.B.Ch.B., F.A.C.P., F.C.P. (S.A.)
Chair, HIMSS, Patient Safety & Quality
Outcomes Steering Committee
and
VP & Medical Director, Thomson Reuters
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Agenda

- **Project purpose**
 - The Joint Commission
 - National Patient Safety Goals
 - National Priorities Partnership
 - National Priorities
- **Project Methodology**
 - SQUIRE; Peer Review Body
- **Keys to a Successful Submission**
- **Timeline**

A low-angle, upward-looking photograph of a modern skyscraper with a glass and steel facade. The building's lines converge towards the top of the frame, creating a sense of height and scale. The sky is bright blue with scattered white clouds. The image is semi-transparent, serving as a background for the text.

Project Purpose

Leveraging HIT, Improving Quality & Safety

- ARRA expectations – focus on improving healthcare delivery
- Showcase how TJC national patient safety goals and National Priorities Partnership recommendations are met through leveraging health IT
 - The Joint Commission's thirteen suggested actions within [Sentinel Alert 42](#) and meeting [TJC's national patient safety goals](#)
 - [National Priorities Partnership \(NPP\) recommendations](#)

National Patient Safety Goals (NPSGs)

- In 2002, The Joint Commission established its National Patient Safety Goals program
 - First set of NPSGs was effective January 1, 2003
- The NPSGs were established to help accredited organizations address specific areas of concern in regards to patient safety
- [TJC's national patient safety goals](#)

National Patient Safety Goals

2010 Hospital National Patient Safety Goals

- Improve the accuracy of patient identification.
- Improve the effectiveness of communication among caregivers.
- Improve the safety of using medications.
- Reduce the risk of health care–associated infections.
- Identify safety risks inherent in the patient population
- Prevent wrong site, wrong patient, wrong person surgery

2010 Ambulatory National Patient Safety Goals

- Improve accuracy of patient identification
- Improve the safety of using medications
- Reduce the risk of healthcare associated infections
- Prevent wrong site, wrong patient, wrong person surgery

National Priorities Partnership

- Convened by the National Quality Forum (NQF) in 2008
- 28 Partners (including NQF)
- NPP's goals are designed to transform the nation's healthcare system ensuring all Americans have access to safe and affordable healthcare.
- [http://www.nationalprioritiespartnership.org/uploadedFiles/NPP/NPP%20FACTS-FINAL\(1\).pdf](http://www.nationalprioritiespartnership.org/uploadedFiles/NPP/NPP%20FACTS-FINAL(1).pdf)

NQF ACTIVITIES

- Adopting measures for public reporting
- Mapping quality measures to data and HIT standards needed to support measures
- Recommend best practice for safety and medication management
- Working on a cost of care and efficiency framework and metrics
- Creating national priorities for action – the National Priorities Partnership (NPP) project

NQF receives federal funding; \$40M over 4 years

NPP

- Chair by Don Berwick and Peggy O’Kane
- 28 Partners; consumers, providers, practitioners, accreditors, quality alliances, purchasers and insurers
- Builds on prior efforts by the Institute of Medicine (IOM) and NQF
- Articulates performance measures, goals and action steps
- Describe steps to engage and facilitate adoption
- Recommends overarching and disease specific priorities
- Covers quality and cost of care/efficiency

A CAMPAIGN ; NOT A LIST

NPP Goals

- **Patient and Family Engagement**
 - To provide patient-centered, effective care
- **Population Health**
 - To bring greater focus on wellness and prevention
- **Safety**
 - To improve reliability and eliminate errors wherever and whenever possible
- **Care Coordination**
 - To provide patient-centered, high-value care
- **Palliative and end-of-life care**
 - To guarantee appropriate and compassionate care for patients with advanced illnesses
- **Overuse**
 - To remove waste and achieve effective, affordable care

Project Methodology

SQUIRE Reporting Tool

- The application submission form was developed from the SQUIRE methodology [Standards for Quality Improvement Reporting Excellence (SQUIRE)] www.squire-statement.org
 - The SQUIRE Guidelines help authors write excellent, usable articles about quality improvement/performance improvement in healthcare so that their findings can be easily discovered and widely disseminated, thus spreading improvement work to a broader population.
 - The following journals support the SQUIRE guidelines: American Journal of Nursing, Annals of Internal Medicine, British Medical Journal, Canadian Journal of Diabetes, Implementation Science, Joint Commission Journal on Quality and Patient Safety, Journal of General Internal Med, Journal of Nursing Care Quality, Quality & Safety in Health Care
- The Stories of Success Peer Review Body modified the SQUIRE methodology with the intent to capture from applicants how health IT impacted patient safety and quality outcomes.

SQUIRE Tool Dimensions



1 Title

2 Background knowledge

3 Local problem

4 Intended improvement

5 Planning the intervention

6 HIT Dimensions Utilized

7 Outcomes

(a) Nature of setting and improvement intervention

(b) Changes in processes of care and patient outcomes associated with the intervention.

8 Barriers Encountered

9 Challenges Faced

10 Summary

11 Interpretation

12 Conclusions

13 Financial Considerations

Keys to a Successful Submission

- Required:
 - State the specific National Patient Safety Goal or national priority of the National Priorities Partnership
 - Complete all criteria of the SQUIRE application form - narrative backed by rich data metrics substantiating the described processes, improvements, and outcomes
 - State the specific health IT in place used to fulfill the goals and priorities
 - Report on specific process and patient outcome metrics
- Vendors may not submit *Stories of Success* but can provide application assistance
- Case studies must be real-world examples and personal stories

Resources

- www.himss.org/storiesofsuccess
 - View all selected from inaugural all call and summary fact sheet
 - Download inaugural case studies
- The Joint Commission
 - Thirteen suggested actions within [Sentinel Alert 42](#)
 - [TJC's national patient safety goals](#)
- [National Priorities Partnership recommendations](http://www.nationalprioritiespartnership.org/Priorities.aspx)
<http://www.nationalprioritiespartnership.org/Priorities.aspx>
- The SQUIRE Reporting Tool
www.squire-statement.org

Peer Review Body

- PS&QO Committee Members
- The Joint Commission
- National Quality Forum
- National Committee for Quality Assurance
- American Society for Quality

Outcomes – Inaugural All Call

- 16 submissions selected
 - Six selected as Tier 1
 - Ten selected as Tier 2
- Selected case studies posted www.himss.org/storiesofsuccess
 - E-Prescribing, e-signout tool, CDS, CPOE, EHR, etc.
- Modify Submission process based on lessons learned
 - Require all components of SQUIRE to be completed
 - Specifically state TJC NPSG and NPP priority
 - Specifically state HIT

Timeline

- Next all call
 - Opens: 1st week of March 2010
 - Due April 5, 2010
 - Announcement of selected case studies
 - June/July 2010

Contact Information

David Collins, MHA, CPHQ, CPHIMS, FHIMSS
Director, Healthcare Information Systems

(804) 310-0615 cell
dcollins@himss.org

Pat Johnson, MAT
Manager, Healthcare Information Systems

312-915-9264
pjohnson@himss.org