HQIC Community of Practice Call

Connecting Your Hospital Culture of Safety to Patient Harm Reduction

April 13, 2023

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Introduction



Welcome!

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Agenda

- Introduction
- Today's topic:
 - Connecting Your Hospital Culture of Safety to Patient Harm Reduction
 - Presenter:

Marie Cleary-Fishman, Vice President of Clinical Quality American Hospital Association Iowa Healthcare Collaborative

- Open discussion
- Closing remarks



As You Listen, Ponder...

- What impactful actions can you take as a result of the information shared today?
- How are you able to increase engagement within your facilities to ensure a true change in patient safety?
- Based on what you heard today, what activities do you currently have underway that can leverage immediate action over the next 30, 60 or 90 days?



Meet Your Speaker



Marie Cleary-Fishman, BSN, MS, MBA, CPPS, CHCQM

Vice President of Clinical Quality American Hospital Association



Connecting Your Hospital Culture of Safety to Patient Harm Reduction

April 13, 2023

HQIC Community of Practice Call

AHA Funded Partnerships & Performance Improvement





Agenda

- What is CULTURE?
- What is a culture of patient safety and why do errors occur?
- 2022 Current Pulse of Patient Safety
- Improving Patient Safety and the Quality of Health Care
- Role of Leadership
- Role of Patients and Families
- Role of Teams





Supplemental Materials

- Patient Safety Tools
- COVID-19 and Patient Safety
- Health Equity and Patient Safety
- Technology and Patient Safety





What is CULTURE?

 a word for the 'way of life' of groups of people, meaning the way they do things

https://simple.wikipedia.org









Think about an example of your personal Culture

https://peachyessay.com/author/peachyessay/







My Culture







Elements of an Organizational Culture





What is a Culture of Patient Safety?

- To Err is Human
- Connecting to Value









Structure + Process = Outcome

Donabedian, A., An Introduction to Quality Assurance in Health Care, Oxford University Press, 2003.





Why Errors Occur

 The impact of human factors and system failures on patient safety



Source: Image adapted from Reason J. Human error: models and management. BMJ. 2000;320:768–70. doi: 10.1136/bmj.320.7237.768



Current Pulse on Patient Safety

TOP 10 PATIENT SAFETY CONCERNS: 2022

- 1. Staffing shortages
- 2. COVID-19 effects on health care workers 'mental health
- 3. Bias and racism in addressing patient safety
- 4. Vaccine coverage gaps and errors
- 5. Cognitive biases and diagnostic error
- 6. Non-ventilator health care-associated pneumonia
- 7. Human factors in operationalizing telehealth
- 8. International supply chain disruptions
- 9. Products subject to emergency use authorization
- 10. Telemetry monitoring

Source: "Medicare Shared Savings Program Saves Medicare More Than \$1.6 Billion in 2021 and Continues to Deliver High-quality Care," Department of Health and Human Services, Aug. 30, 2022





IMPROVING THE QUALITY OF HEALTH CARE: LESSONS LEARNED DURING THE PANDEMIC

- ✓ A hospital-wide commitment to providing STEEEP
- Embed quality into the care journey \checkmark
- **Foster engagement** \checkmark
- ✓ Promote patient safety
- Leadership involvement in quality \checkmark
- ✓ Advance health equity



- Strengthe \checkmark
- Embrace^{*}



Advancing Health in America

Improving Patient Safety and the Quality of Healthcare



- IOM STEEEP: dimensions of quality
- Image from IHI, ":https://www.ihi.org/communities/blogs/whatboards-must-do-to-achieve-better-guality-health-care"

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Role of Leadership

 Strategies health care leaders can use to improve patient safety

- Organization strategic priorities, culture, and infrastructure
- Engage stakeholders
- Communication
- Aims/goals for improvement
- Align system-wide activities

- Track/measure Performance
- Support staff and patients/families
- Redesign systems/ improve reliability







Role of Patients and Families

 Engaging patients and their families in all aspects of their care







Role of Teams

 Teamwork and communication is key!







Supplemental Materials

- Patient Safety Tools (23-26)
- COVID-19 and Patient Safety (27-32)
- Health Equity and Patient Safety (33)
- Technology and Patient Safety (34-35)







Hospital Survey on Patient Safety Culture

In 2004, the Agency for Healthcare Research and Quality (AHRQ) released the **Surveys on Patient Safety Culture™ (SOPS®) Hospital Survey** for providers and other staff to assess patient safety culture in their hospitals. An updated version was released in 2019.

Topics Covered by the SOPS Hospital Survey 2.0

Composite Measures: A composite measure is a grouping of two or more survey items that assess the same area of culture. The 10 composite measures and 32 survey items assessed in the SOPS Hospital Survey 2.0 are:

- Teamwork (3 items)
- Staffing and Work Pace (4 items)
- Organizational Learning Continuous Improvement (3 items)
- Response to Error (4 items)
- Supervisor, Manager, or Clinical Leader Support for Patient Safety (3 items)
- Communication About Error (3 items)
- Communication Openness (4 items)
- Reporting Patient Safety Events (2 items)
- Hospital Management Support for Patient Safety (3 items)
- Handoffs and Information Exchange (3 items)

Additional Measures: In addition to the composite measures, single item measures included assess:

- Number of events reported (1 item)
- Patient safety rating (1 item)
- Background questions (4 items)





Patient Safety Tools

Patient
 Safety
 Assessments



Patient Safety Tools

Patient \bigcirc Safety Assessments (continued)

Other Assessments Compiled by AHRQ

- **Medical Office Survey on Patient Safety Culture**
- **Nursing Home Survey on Patient Safety Culture**
- **Pharmacy Survey on Patient Safety Culture** ٠









Source: Communication and Optimal Resolution (CANDOR) Toolkit. Content last reviewed September 2017. Agency for Healthcare Research and Quality, Rockville, MD. https://www.ahrq.gov/patient-

safety/capacity/candor/modules.html





CANDOR Toolkit

- Module 1: An Overview of the CANDOR Process
- Module 2: Obtaining Organizational Buy-in and Support
- Module 3: Preparing for Implementation: Gap Analysis
- Module 4: Event Reporting, Event Investigation and Analysis
- O Module 5: Response and Disclosure
- Module 6: Care for the Caregiver
- Module 7: Resolution Adverse Event—Reasonable Care Adverse Event—Unreasonable Care
- Module 8: Organizational Learning and Sustainability











Examples of AHA patient safety support during the pandemic and beyond:

- Project Firstline
- Living Learning Network
- Vaccinate with Confidence
- Strengthening the Workforce





Inspiring Stories on the National COVID-19 Vaccine Rollout







 Project Firstline – Infection Prevention and Control resources and training

ENHANCING TEAMWORK

Clinical and non-clinical staff training on communications and teamwork.

ENVIRONMENTAL SERVICES

IPC interactive tools and guidance for EVS workers.

HEALTH CARE FACILITIES

Risk assessment checklists and training on proper ventilation and safety for building engineers.

INFECTION CONTOL TRAINING

Strategies & methods toolkit for IPC facilitators Education resources for front-line workers





 Living Learning Network– virtual network of health care professionals across the nation







Vaccinate with
 Confidence –
 resources to help the
 health care field support
 COVID-19 vaccinations







 Caring and strengthening the health care workforce is a vital component to patient safety!



SUPPORTING THE TEAM

- Addressing Well-Being
- Supporting Behavioral Health
- Workplace Violence Prevention

DATA AND TECHNOLOGY TO SUPPORT THE WORKFORCE

- Data and Analytics
- Technological Supports

BUILDING THE TEAM

- Recruitment and
 Retention Strategies
- Diversity and Inclusion
- Creative Staffing
 Models





Health Equity and Patient Safety

 Addressing health care disparities to improve health outcomes







Technology and Patient Safety

- Applying proven quality disciplines to new, digital and disruptive technologies.
- New technology should always be introduced with a clear articulation of the desired benefits it will deliver.

VALUE OF DIGITAL TRANSFORMATION TO HEALTH CARE QUALITY INITIATIVES

Value propositions include:

- ✓ Improving upon human intelligence.
- Increasing the speed and quality of decision-making.
- Improving transparency, traceability and auditability.





Technology and Patient Safety



- Anticipating changes, reveal biases and adapt to \checkmark new circumstances and knowledge.
- Evolving relationships, organizational boundaries and concept of trust to reveal opportunities for continuous improvement and new business models.
- ✓ Learning how to learn by cultivating selfawareness and other awareness as skills.





Patient Safety Tools and Resources

• <u>AHA Team</u> <u>Training</u>



- <u>AHRQ Hospital</u>
 <u>Survey on Patient</u>
 <u>Safety Culture</u>
- <u>AHRQ The CUSP</u>
 <u>Method</u>
- <u>AHRQ CANDOR</u>
 <u>Toolkit</u>
- AHA Health Equity
 Roadmap



Advancing Health in America

COVID-19 and Patient Safety Resources

• <u>AHA Project</u> <u>Firstline</u>



- <u>AHA Living</u>
 <u>Learning Network</u>
- <u>AHA Vaccinate</u> <u>with Confidence</u>
- o AHA Workforce





Thank You for Helping Us To Achieve Our Highest Potential for Health





Discussion

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Final Thoughts



Join Us for the Next Community of Practice Call!

Join us for the next Community of Practice Call on May 11, 2023 from 1:00 – 2:00 p.m. ET

We invite you to register at the following link: <u>https://zoom.us/webinar/register/WN_ASI_I3p_TEyx_VY_YYFFeA</u>

You will receive a confirmation email with login details.



Thank You!



Your opinion is valuable to us. Please take 4 minutes to complete the post assessment.

We will use the information you provide to improve future events.

