

Hospital Quality Improvement Contractors CENTERS FOR MEDICARE & MEDICAID SERVICES IQUALITY IMPROVEMENT & INNOVATION GROUP

HQIC Patient Safety: Pressure Injury

Welcome!

- All lines are muted, so please ask your questions in Q&A.
- For technical issues, chat to the panelists.
- Please actively participate in polling questions that pop up on the lower right-hand side of your screen.

We will get started shortly!

HQIC Pressure Injury: Tools for Prevention



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COLLABORATORS:

Alabama Hospital Association Alliant Health Solutions Comagine Health Georgia Hospital Association KFMC Health Improvement Partners Konza

Hospital Quality Improvement

Welcome from all of us!









KONZA



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Pressure Injury Prevention Patient Safety Network Objectives

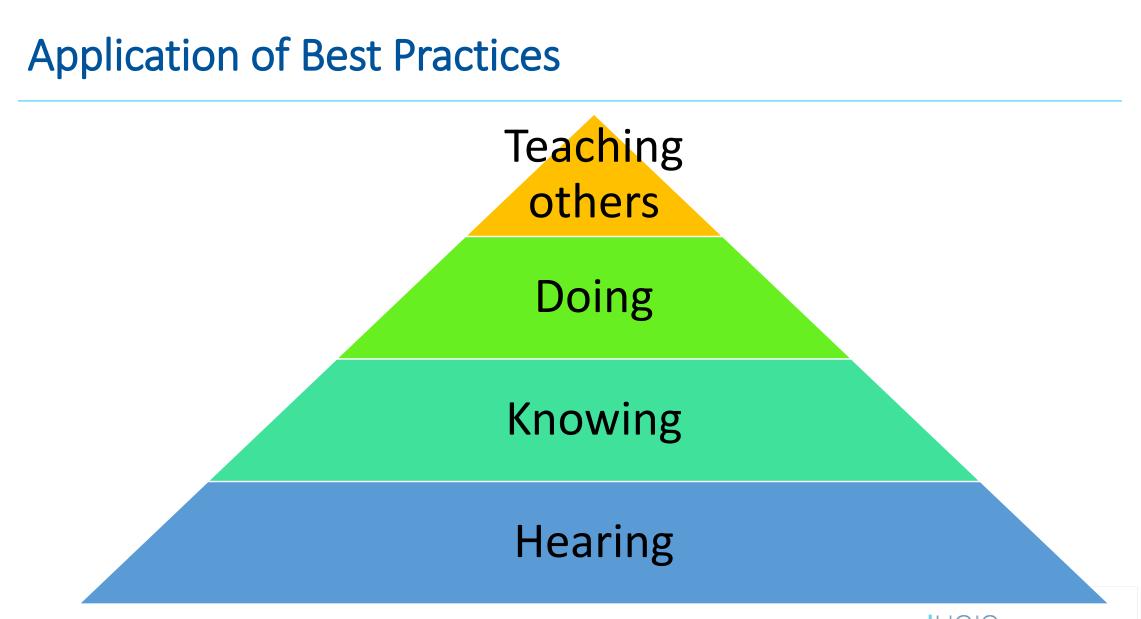
- Participants will be able to:
 - Apply a fishbone analysis as a discovery tool to understand how to ask the right questions to discern gaps in current practices.
 - Understand the transformation of the culture from hearing about a best practice to teaching others how to apply a best practice using the learning pyramid.



Today's Learning Objectives

- Learn Today:
 - How to move from hearing to applying best practices.
 - Root Cause Analysis, if applied to a solution, can make the interventions stick.
 - Questions to ask as you move toward developing a high-reliability solution to HAPI prevention.
- Use Tomorrow:
 - Ask better questions regarding where your facility is on its journey to prevent pressure injuries.
 - Set priorities for interventions you can implement in the next 30 days.



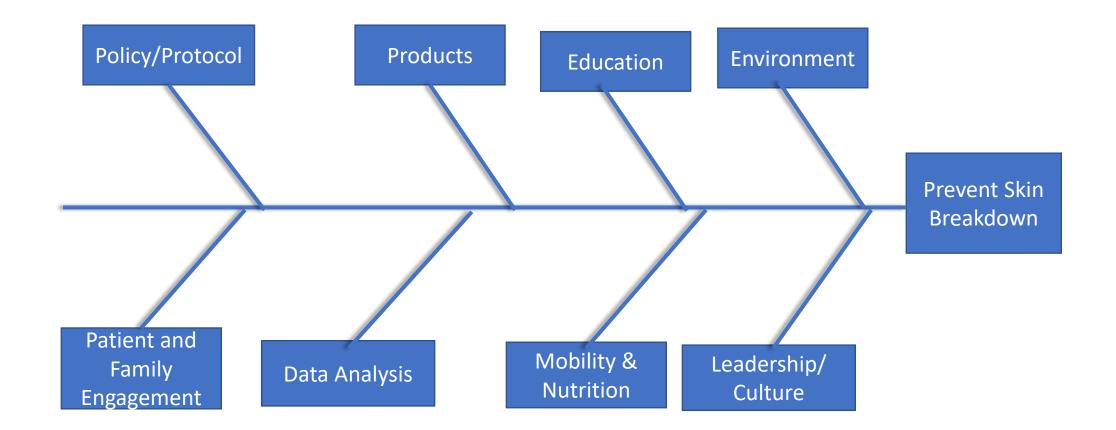


Adapted from Blooms Taxonomy of Education



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Root Cause Analysis To Make Improvements





- Policy/Protocol
 - Does policy include:
 - Implementation of a multidisciplinary team?
 - Nursing, dietician, respiratory therapy and rehabilitation staff?
 - Policy/protocol defines requirements for implementation of:
 - Skin assessment
 - Identification of high-risk patients
 - Mobility assistance
 - Utilization of skin protection and support surfaces
 - Medical device injury prevention
 - Patient and family engagement
 - Development of a skin care plan



- Environment
 - Are the rooms used for skin integrity assessments lighted appropriately for adequate skin examination?
 - If necessary, are headlamps and flashlights available for staff to use in underlighted environments while assessing the skin?







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• Products

- Skin care protection products:
 - Are appropriate skin protection products utilized to prevent pressure injuries?
 - Silicone foam dressing on the sacral region
 - Heel protection
 - Cushioning for medical devices, etc.
 - Are appropriate support surfaces implemented for high-risk patients?
 - Mattresses,
 - Overlays, etc.
 - Is leadership engaged in planning for purchase and replacement?









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• Education

- Is education multidisciplinary with skills lab and case studies?
- Are colored photos for the stage guide available to all students?
- Is education on early detection of pressure injuries?
- Is education on matching prevention measures to patient's risk?
- Is education on risk assessment included in the curricula?
- Are you building into your training the skills to speak up when they see skin breakdown?
- NDNQI Pressure Injury Staging <u>http://learning2.pressganey.com/ndnqi/copyright/2021/576852/story.html</u>



- Patient and Family Engagement
 - Are patients and families engaged in assessing for early signs of hospital-acquired pressure injuries?
 - Are patients and family members aware of a repositioning schedule through "whiteboard communications"?





- Nutrition
 - Is nutritional services conducting timely nutritional assessments, implementing recommendations and following up on high-risk patients?
 - Are nutritional supplements in place if not contraindicated?
 - Is proper hydration monitored and addressed in the care plan?



• Mobility

- Are at-risk patients repositioned/turned every two hours (10 chart audits)?
- Do you use lighted timers outside patient room doors to remind staff to turn patients?
- Do you have an established mobility team (Nursing and PT) to get patients up and moving?
- Do you have a mobility protocol and team?
- Have you identified staff that can ambulate patients daily?
- Do your nurses or rehabilitation/physical therapists evaluate each patient's mobility status upon admission?
- Do you have safe patient handling and movement training for nursing and assistive staff?
- Is mobility equipment readily available for nurses and patients to access (canes, walkers, lifting and safe patient handling devices, gait belts)?
- Do you have a way to document and monitor daily mobility?



- Care Coordination
 - Are oral care bundles for respiratory patients utilized?
 - Are interventions documented, and is an intervention checklist used for patients with a Braden score < 17?



- Data Analysis
 - Are regularly scheduled samples sets of patient records pulled and checked for proper coding of POA markers and staging?
 - Is pressure injury data collected, analyzed and reported to stakeholders for trends by unit for patient characteristics (e.g., diabetes, high risk, anatomical location and other contributing factors)?
 - Is the progression of skin breakdown recorded in the patient chart and addressed in the care plans?



- Monitor/Assess
 - Does skin assessment documentation happen within 24 hours of admission?
 - Are skin assessments occurring every 24 hours, utilizing the "Four Eyes" method and beginning in the emergency department for emergent patients?



• Leadership/Culture

- Does leadership establish maintenance of skin integrity and pressure injury reduction as a priority?
- Are multidisciplinary teams in place, including respiratory therapy, rehabilitation staff, nursing (inclusive of LPNs and CNAs), dietician and surgical services?
- Do we utilize Strategic Breakthrough Initiative (SBI) process-Charter, FMEA and audits to develop action and implementation plans for skin integrity and pressure injury reduction as a priority?



Resources

- NDNQI Pressure Injury Training 8.0 <u>http://learning2.pressganey.com/ndnqi/copyright/2021/576852/story.html</u>
- Support surfaces for pressure ulcer prevention: A network meta-analysis <u>https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5825032/</u>
- Support surfaces for intraoperative pressure injury prevention: systematic review with meta-analysis <u>https://pubmed.ncbi.nlm.nih.gov/34755774/</u>
- AHRQ Pressure Injury Prevention Guide Appendix C. Training and Learning Webinars <u>https://www.ahrq.gov/patient-</u> <u>safety/settings/hospital/resource/pressureinjury/guide/apc.html</u>
- Do bedside whiteboards enhance communications in hospitals? <u>https://qualitysafety.bmj.com/content/29/10/1.6</u>



Key Takeaways

- Learn Today:
 - How to move from hearing to applying best practices.
 - Root Cause Analysis, if applied to a solution, can make the interventions stick.
 - Questions to ask as you move toward developing a high-reliability solution to HAPI prevention.
- Use Tomorrow:
 - Ask better questions regarding where your facility is on its journey to prevent pressure injuries.
 - Set priorities for interventions you can implement in the next 30 days.

How will this change what you do?





Getting Started

- Review the resource materials provided today.
- Develop a plan to implement best practices based on your assessment of current prevention efforts and application of other evidence-based practices.
- Share your findings within the organization.



Questions?



Email us at <u>HospitalQuality@allianthealth.org</u> or call us at 678-527-3681.



HQIC Goals



\checkmark	Promote	bioigo	best	practices
•	TIOMOLE	opioid	DCSU	practices

- Decrease high dose opioid prescribing and opioid adverse events in all settings
- ✓ Increase access to behavioral health services

Patient Safety

Behavioral Health

Outcomes &

Opioid Misuse

- ✓ Reduce risky medication combinations
- ✓ Reduce adverse drug events
- ✓ Reduce *C. diff* in all settings

- Quality of Care Transitions
- ✓ Convene community coalitions
- ✓ Identify and promote optical care for super utilizers
- ✓ Reduce community-based adverse drug events



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Upcoming Events

Wednesday, March 23, 2022 at 12 p.m. ET



https://bit.ly/HQIC Pressure Mar23

Hosted by: Sara Phillips Event registration and information: <u>HERE</u> quality.allianthealth.org



Learning and Action Network (LAN) April 26, 2022 2-2:30 p.m. EST

WALK with the WOC and Step into a Brighter Future of Pressure Injury Prevention



Fran Perren MSN, BSW, RN, NEA-BC, CWOCN Unit Director WOC Services Emory Healthcare (GA)

Learning Objectives:

- Gain insight into the rationale and how to support the WOC nurse to lead the nurses to decrease hospital-acquired pressure injuries (HAPI).
- Demonstrate an improvement process to reduce hospitalacquired pressure injuries, one step at a time.
- Illustrate a patient story and highlight how teach-back methodology helped a family.

Registration link:

https://allianthealthgroup.webex.com/allianthealthgroup/onstage/g.php?MTID=e065f6bd27e7a54212931f2bb701df68f

** See the March and April newsletters as well as Alliant website**





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Thank you for joining us! How did we do today?



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