Skin Safety Bootcamp: Empowering Nurses to own HAPI Prevention: A Quality Improvement Initiative

Brooke Randol MSN, RN, AGCNS-BC, CMSRN, CWS
Michelle Wood MSN, RN-BC

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Skin Safety Bootcamp: Empowering Nurses to own HAPI Prevention
A Quality Improvement Initiative
Brooke Randol MSN, RN, AGCNS-BC, CWS, CMSRN & Michelle Wood MSN, RN, AGCNS-BC, RN-BC
Parkview Health & Indiana University School of Nursing

INTRODUCTION
Healthcare-Associated Pressure Injuries (HAPIS) are a substantial cause of morbidity and mortality. Nursing assessment, care, and interventions are key in preventing HAPI. A synthesis of several HAPI root cause analyses (RCAs) revealed inconsistent use of nursing care plans, protocols, interventions, and deficient nursing documentation. Failure Mode and Effects Analysis D-FMEA for nursing skin management was used to identify gaps and actionable items.

PICO QUESTION
For inpatient cardiovascular nurses, does implementing a skin safety bootcamp improve the use of pressure injury prevention interventions compared to preintervention, resulting in a decrease in hospital-acquired pressure injuries?

METHODS
The Skin Safety Bootcamp was delivered via in-person two-hour PowerPoint-guided lecture. The content was focused on six clinical areas. The class provided the why behind the interventions and equipping staff with knowledge to enhance clinical judgment concerning HAPI prevention. Case studies were utilized to link knowledge to practice.

RESULTS/OUTCOMES
Daily documentation audit of dual RN skin assessment within 24 hours of admission, skin care plans, and the usage of skin protocol were collected and entered in an excel spreadsheet.

CONCLUSIONS
Data analysis revealed the bootcamp was effective in improving documentation related to PI prevention. A decrease in HAPIs implies interventions were effective in prevention. A significant cost avoidance is demonstrated.

SUSTAINABILITY PLAN

- Skin Safety Bootcamp will be offered quarterly in 2023 for voluntary enrollment.
- Mandatory skin protection and care competency for all RN and PCT in 2023.
- HAPI prevention education integrated into PCT onboarding.
- EHR enhancements based on attendee feedback.
- Development of a Phase 2 class focused on treatment of wounds.

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Brooke.Randol@parkview.com
Michelle.Wood@parkview.com
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REFERENCES
Available upon request