



Pressure Injury Prevention: Our Success at Hennepin County Medical Center

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Background: 2016 Reporting period

- ▶ Hennepin County Medical Center (HCMC) saw an increase in reportable pressure injuries.
- ▶ 15 stage 3, stage 4 or unstageable pressure injuries were reported to the state health department.
- ▶ The majority of these pressure injuries occurred in our adult ICUs.
- ▶ MICU noticed an increase in coccyx/sacrum pressure injuries, while SICU noticed an increase in medical device related pressure injuries.



MICU QI Initiatives

- Weekly skin rounds by unit skin champion
- Adopted 2 RN Skin Assessment on admission (4 Eyes Skin Assessment).
- Document altered skin integrity in Epic using male figure or female figure in a progress note
- Revised facility SKIN bundle to include interventions specific for the unit.



Interventions Added to Bundle

- ▶ Specialty Bed indicated:
 - ▶ Patient receiving vasopressor(s) for greater than 24 hours.
 - ▶ BMI 19 or less
- ▶ Chair cushion every time when up to chair, time in chair limited to 2 hrs or 1 hr if Braden 12 or less.
- ▶ Avoid Supine position unless contraindicated
- ▶ Wedges used for positioning support
- ▶ Slow, gradual turns to allow hemodynamic stability or micro-turns every 30 minutes for hemodynamic instability
- ▶ Ceiling lift or mechanical lift for transfers
- ▶ Nutritional support for NPO 3 or more days



SICU QI Interventions

- Weekly skin rounds by unit skin champion
- Adopted 2 RN Skin Assessment on admission (4 Eyes Skin Assessment).
- Document altered skin integrity in Epic using male figure or female figure in a progress note
- Adopted MICU SKIN bundle for high risk patients (CV/ECMO, CRRT, unstable TBI)
- Bridle used to secure NG tube (Salem Sump)
- Whiteboard utilize to communicate devices in use and time of last assessment