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# REDUCING THE OCCURRENCE OF MOISTURE ASSOCIATED SKIN DAMAGE AMONG NEUROLOGICAL INCONTINENT PATIENTS

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# REDUCING THE OCCURRENCE OF MOISTURE ASSOCIATED SKIN DAMAGE AMONG NEUROLOGICAL INCONTINENT PATIENTS

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## BACKGROUND

- Neurological patients who experience sensory and mobility deficits are at risk for developing moisture related skin issues due to incontinence. These patients are dependent on staff to perform proper perineal care to prevent these issues
- 7A/NSU had an opportunity to increase compliance in the usage of foam cleanser versus “Bath-in –a Bag” for incontinence care .
- An opportunity for improving proper product use for incontinence care existed among the staff on 7A/NSU.

## EVIDENCE

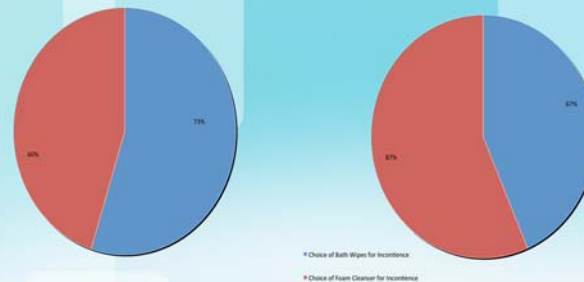
- Use of foam cleansers show increase in the average time it takes for skin to breakdown (Brunner et al.).
- Photographic tools and surveys are useful to guide appropriate incontinence care management (Gray et al.).
- Foam cleansing products result in a lower level of residual bacteria left on the skin (Ronner et al.).

## References

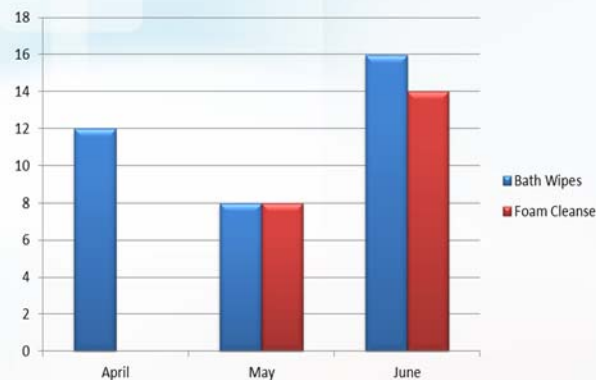
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## OUTCOMES

Pre Education for Foam Cleanser Use Post Education for Foam Cleanser Use



Data Collection for Use of Remedy Foam Cleanser



## PICO Question

- In patients who experience incontinence due to neurological/sensory deficits, does staff education on proper perineal care reduce the occurrence of moisture associated skin issues?
- PICO Question
  - P – Licensed staff providing care to patients who are incontinent
  - I –Education for licensed staff members on use of skin care supplies for patients who experience incontinence
  - C – No education
  - O – Improved compliance of licensed staff members to use proper skin care supplies for patients who experience incontinence

## METHODS

- Survey direct licensed staff RNs/TPs on how they provide incontinence care to pts
- Pre collection of data with survey and skin audit
- Educate licensed staff on foam cleansing vs. bath wipes
- Enlisted RN stakeholders to champion change in care
- Discuss skin care needs during daily huddle
- Relocation of dry wipes alongside foam cleanser in clean storage room for incontinence care
- Post collection data obtained by re-survey and skin audits

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