

CASE REPORT ON THE USE OF SILICONE-FACED WOUND DRESSING FOR PRESSURE ULCER IN ELDERLY PATIENT

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Background: Pressure ulcers are a common problem among older people with restricted mobility related with a chronic disease. The selection of a new wound dressing materials is an alternative for elderly patients who have a fragile skin that prone to destroy and their threshold to pain diminish. SI-AID, a Silicone- Faced Wound Dressing that adheres flexibly, softly and minimizes wound disturbance. It lessens damage to the new tissues. SI-AID significantly reduces pain during wound treatment. The wounds heal faster. This can be done with saving time, labor and cost of patient's care.

Objective: To study the efficacy of the use of a Silicone - Faced Wound Dressing for pressure ulcer in elderly patient.

Materials and Methods: 75-year-old female patient with a history of CVA She had two pressure ulcers at right buttock . It was a large stage 3, brown slough and a small stage 2 of pressure ulcer, no slough. The one small stage 2 of pressure ulcer at left buttock. The high risk of surgery debridement for this patient was older age with heart disease. The nursing care of pressure ulcer was done by

following the guideline. The wound was cleaned with NSS, covered with SI-AID every 3-4 days until the wound was completely healed.

Results: The two small wounds was healed within two weeks and the large wounds was healed about three weeks. The cost of modern wound dressing was cheaper compared with a regular dressing, pack NSS and cover with gauzes.

The patient and her family were satisfied because she had less pain.

Conclusion: The Silicone- Faced Wound Dressing is a good alternative choice for pressure ulcers in older patients which can support the wound healing and safe for the patients although time-consuming. It can also reduce the number of dressing with saving labor costs.