

## **CASE REPORT ON THE USE OF AN IONIC SILVER ALGINATE PASTE FOR UNSTAGEABLE PRESSURE LCERS**

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### **Background:**

Unstageable pressure is full thickness tissue loss in which actual depth of the ulcer is completely obscured by slough and/or eschar in the wound bed. The treatment goal is debridement necrotic tissue to promote wound healing. The selection of a new wound dressing materials is an alternative for elderly patients who can not do the operation. A new ionic silver alginate paste (Askina® Calgitrol® Paste) is a highly conformable paste composed of the same ionic silver alginate matrix. It is recommended for the management of infected wounds and autolytic debridement. 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 an ionic silver alginate paste with unstageable pressure ulcer.

**Materials and Methods:** 71-year-old female patient with a history of CVA and Sepsis. She had two unstageable pressure ulcers at left buttock. The wound beds were covered with black and brown eschars. The risk of surgery debridement for this patient was old age . The nursing care of pressure ulcer was done by following the guideline. The wounds were cleansed with NSS, packed the silver alginate paste at wound bed then covered with Hydrocellular wound dressings and changed every 3-4 days until the eschars were removed.

**Results:** The eschars of these unstageable pressure ulcers were removed in 18 days without the operation . The wounds had not signs of infection. Then the wounds could be applied with proper wound dressings . The patient and her caregiver were pleasant.

**Conclusion:** The modern dressing is a good alternative to remove eschar in the patient who has a risk for the surgical debridement. An ionic silver alginate paste can support the wound healing and safe for the patients.