

ABSTRACTS FOR POSTER PRESENTATIONS

Honey Dressing in Managing Malignant Fungating Wound: A Case Report

Edith J., Anantha K. R., Karenita K. S., Surayah M., Filzah M. K., Farhana H., Yap Jiann Wen

Wound and Stoma Care Unit,
Queen Elizabeth Hospital, Kota Kinabalu,
Sabah, Malaysia

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Background: Honey dressing has been used to treat wounds since thousand years ago, however, it has been vanished of it usage on wounds management. Lately, it resurfaces again and has been used widely by clinicians in managing hard-to-heal ulcers. With the extensive study and research been carried out by scientists, a better understanding on the usage in managing non-healing ulcers has been widely accepted nowadays.

Objective: To report on the use of honey dressing in controlling exudate, odour, bleeding and pain on the wound bed, in order to improve quality of life for the patient and her family on a fungating wound. **Method:** Medical grade honey (Algivon) dressing was used initially to achieve in controlling exudate and odour, as well as enzymatic debridement. Dressings were changed every three days until patient able to go for mastectomy and axillary clearance. However, MediHoney with alginate (Kaltostat) and gamzees were used as the previous Algivon finished. Patient also received five cycles neoadjuvant therapy (FEC regime) during dressings. **Results:** Both odour and exudate achieved in controlling by the dressings. Patient gave a good comment. Also, throughout the treatment, patient did not admit to ward because of wound infection. Able to complete her neoadjuvant therapy and finally went for surgical intervention for removal of her tumour. With the better healing, she was then discharged from wound care clinic

six months later. **Conclusion:** Honey does offer better results on hard-to-heal wounds. However, a robust study with good

randomised controlled trial to look into the effectiveness of honey usages on chronic wound types is mandatory.