

TREATMENT OF A PATIENT WITH AN ONCOLOGY WOUND USING A HYDROBALANCE* DRESSING

Grenier de Cardenal D (1), Dubreuil A (2)

(1) Plastic and Maxillo-Facial Surgical Department, CHR, Orléans-45, France

(2) Lohmann & Rauscher S.A.S, Remiremont-88, France

Introduction:

This case presents a patient with a non healing wound after breast cancer surgery. The objective was to evaluate the efficacy of a HydroBalance* dressing and to reduce the number of dressing changes.



Initial situation (08 September 2008)

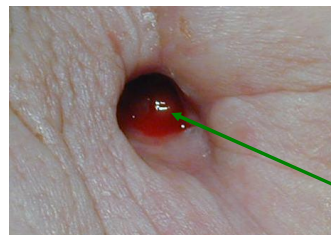
Material and methods:

The patient is a woman of 79 years, who since 18 months has an open wound (6 cm depth) to the left breast, which is secondary to tumour excision with adjuvant irradiation.

A late septic complication forced surgery in May 2008 to drain the infection after which a fistula was left.

The wound was unsuccessfully dressed with various dressings for a period of 18 months.

A new protocol of care using a HydroBalance* dressing as a wound filler was started. Dressing changes took place at the clinic every 3 to 5 days.

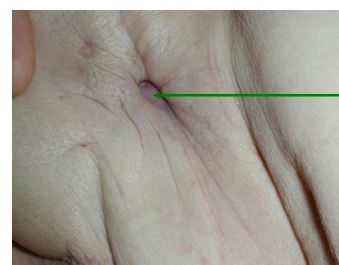


Granulation tissue is filling the wound cavity

Results:

After 21 days and 4 dressings changes, the depth of the wound was reduced to 1 cm and had a well vascularized wound bed.

At 3 months of treatment with the HydroBalance* dressing, complete wound closure was achieved.



The wound is closed (December 1, 2008).

Conclusion:

The wound was previously unsuccessfully treated for 18 months with various dressings, where with the **HydroBalance*** dressing the wound was closed within 3 months. The result obtained suggest that the dressing is useful for the management of complex oncology wounds.

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HydroBalance* dressing: SUPRASORB® X is a product of Lohmann & Rauscher

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