

CASE STUDY:

4 MONTHS OLD POST-OPERATIVE WOUND LOCATED ON THE THORAX



BACKGROUND

77 years old male with an open post-operative wound on his thorax. The wound developed after a thoracotomy on the right side, wedgeresektion segment 2, in May 2016. Treated with standard of care until September without complete healing. The wound was classified as stalled and treatment with Woulgan was started the following October.

CLINICAL ASSESSMENT AND TREATMENT

First consultation: 4th October 2016. Some granulation tissue present. The level of exudation was defined as moderate without any wound odour. No infection diagnosed. Earlier treatment with foam dressings.

At presentation - 4th October 2016
(Figure 1)

Granulation tissue and redness were present. The wound measured 2.5 cm x 1.5 cm x 1 cm. Woulgan was applied in a thin layer to the wound bed and covered with a gauze bandage. During the entire treatment period, Woulgan was applied twice weekly.

Week 2 - 14th October 2016
(Figure 2)

- Wound size reduced and wound almost healed
- Less erythema and swelling
- No maceration
- No debridement necessary

Week 3 - 21st October 2016
(Figure 3)

- Complete healing observed

RESULTS AND DISCUSSION

- After 3 weeks and 8 Woulgan applications, the ulcer was healed
- The patient experienced the dressing changes and the application of Woulgan as comfortable and painless
- No aggravating maceration of the surrounding skin was seen
- No safety issues were reported
- Simple to apply and easy to use



Figure 1: Wound at presentation



Figure 2: Week 2 of Woulgan treatment

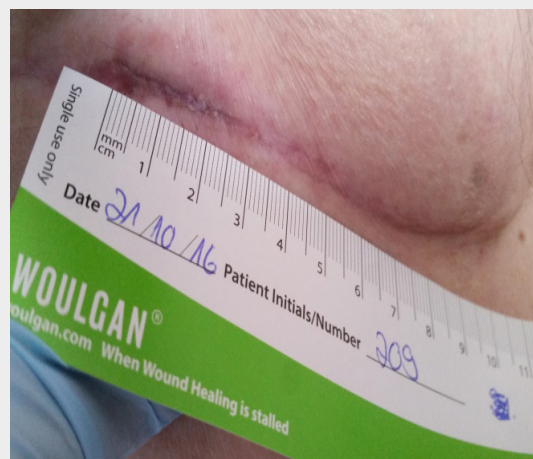


Figure 3: Week 3 of Woulgan treatment