BioMonde®

A Clean Result

Heel Ulcer

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Introduction

This case study shows the use of bagged larvae on a patient with a sloughy heel ulcer.

History

The patient was a 66-year-old male with advanced multiple sclerosis. The ulceration had been brought about by the repeated flexing of the patient's knees resulting in the dragging of the heel up and down the bed. This created a shearing stress, which resulted in the skin on the heel breaking down. The wound had previously been treated with Flaminal[®] cream and Mepilex[®] dressings. The exudate was copious and malodorous. The patient was immobile, smoked 20 cigarettes a day and had a poor diet.

Treatment

A 5cm x 5cm bagged larvae dressing was applied and left in situ for 5 days. The District Nursing Team changed the outer dressings daily and positioning of the patient and the use of a ROHO boot mitigated the pressure.

Outcome

After 5 days the wound was clear of slough and there was minimal exudate. The wound bed was deeper than had been expected but debridement was complete and healing could now take place.



01: Day 1



02: Day 5w