

CASE STUDY: 12 MONTHS OLD PARTIAL THICKNESS, VENOUS LEG ULCER CAUSED BY TRAUMA



BACKGROUND

A 12 months old, partial thickness, venous leg ulcer in the gaiter area of a 76 year old female patient.

CLINICAL ASSESSMENT AND TREATMENT

The ulcer measured 2,5 cm x 1,7 cm. It was mostly covered with de-vitalised tissue and had a 2 cm erythematous border. The ulcer had not received compression therapy.

At presentation - 29th July 2014
(Figure 1)

The wound edges were protected with a barrier film dressing. Then the wound was dressed with Woulgan and covered with a low-adherent secondary dressing in addition to a dressing pad. A short-stretch compression bandage was also applied.



Figure 1: Wound at presentation

Day 4 - 2nd August 2014

- The dressing was changed but Woulgan was not applied a second time

Day 8 - 6th August 2014
(Figure 2)

- The ulcer had completely healed



Figure 2: Wound after only one Woulgan treatment

RESULTS AND DISCUSSION

- The ulcer was 12 months old when Woulgan was applied
- After one week and only one application, the ulcer was fully healed