

# CASE STUDY: 18 MONTHS OLD FOOT LESION LOCATED NEAR THE FIRST METATARSAL



## BACKGROUND

18 months old lesion located near the first metatarsal head on the left foot of a 76 year old male with systemic sclerosis.

## CLINICAL ASSESSMENT AND TREATMENT

The patient suffers from systemic sclerosis and suffered a lesion on the metatarsal on his left foot. The ulcer measured 2 cm x 2 cm and had existed for 18 months before treatment with Woulgan was initiated. Before, a variety of topical treatments including antiseptics and antibiotics had been used in an attempt to heal it.

**At presentation - 21st May 2014**  
(Figure 1)

The wound was rapidly debrided and treatment was changed to Woulgan, in combination with a low-adherent dressing and a non-woven pad.

**Week 1 to 5 - May and June 2014**

- Woulgan was applied once a week

**Week 5 - 25th June 2014**  
(Figure 2)

- The lesion had healed completely

## RESULTS AND DISCUSSION

- The lesion was 18 months old when Woulgan was applied for the first time
- After 5 weekly treatments with Woulgan, the lesion healed completely
- No safety issues reported



**Figure 1:** Wound at presentation



**Figure 2:** Week 5 of Woulgan treatment