

» CASE STUDY 803

AmeriGel® over Apligraf®

FULL-THICKNESS HEEL ULCERATION, RIGHT FOOT :

DATE : July 2008

PATIENT : 47 year-old Caucasian female

MEDICAL HISTORY :

A diabetic patient with profound peripheral neuropathy developed a blister on the plantar aspect of her right heel that became recalcitrant to conservative treatment. The patient's wound was debrided weekly until the wound developed a healthy granular base. (Fig. 6A)

TREATMENT :

Apligraf®, a cellular BAT (Living Skin Equivalent) was chosen to close the wound. It was secured in place with Steri-Strips™ and covered with AmeriGel® Hydrogel Saturated Gauze Dressing, along with the use of a Bledsoe® boot and a wheel chair. One week post application, the ability of the AmeriGel® Hydrogel Saturated Gauze Dressing to maintain a moist, healthy wound base was evident. (Fig. 6B)

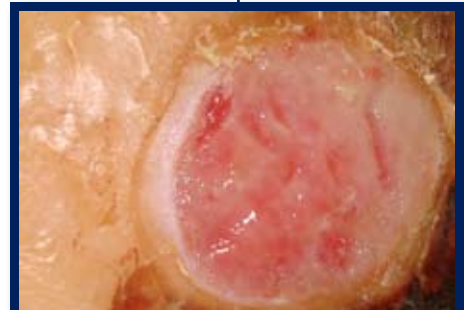
After daily application of AmeriGel® Hydrogel Saturated Gauze Dressing and dry sterile gauze as the secondary dressing, the wound showed significant improvement. (Fig. 6C)

RESULTS :

At 4 weeks and 4 days the wound site was healed. (Fig. 6D)



» FIGURE 6A - 7/8/08



» FIGURE 6B - 7/15/08



» FIGURE 6C - 7/22/08



» FIGURE 6D - 8/12/08