

Wound-healing , Case 1

Figure 1 shows the forearm of a 94 year old female patient after a para-venously applied infusion and a two septical revisions. An abating infection with penicillin-resistant staphylococcus aureus was diagnosed (positive smear test). Because of a chronic COPD the patient is being treated with cortisone. The patient also suffers from chronic lymphatic leukemia. The fist shock wave treatment was applied on 10/13/2004 as an outpatient procedure without anesthetics.



Fig. 1

Figure 2 shows the same patient 2 weeks after the first shock wave treatment. A pre-existing therapy with antibiotics was discontinued and the second shock wave treatment (again without anesthetics) was applied.



Fig. 2

Figure 3 shows the lesion of the same patient after the third shock wave treatment on 11/10/2004.



Fig. 3

Figure 4 shows the healing status 6 weeks after starting the therapy with altogether 4 shock wave treatments. In total, the 4 treatments lasted just about 12 minutes.



Fig. 4