

Case study: Non-healing extremity wound in anticoagulated patient with multiple concomitant medical comorbidities

SELF-ADAPTIVE WOUND DRESSING CLINICAL RESULTS

Patient:

72-year-old female with a wound induced by subcutaneous tissue hematoma sustained on her right lower leg one month prior. Patient is oxygen dependent with history of hypoxemic chronic obstructive pulmonary disease and chronic atrial fibrillation requiring anticoagulation medicine.

A. Day 0.

Non-healing trauma wound, stalled for 3 weeks, at presentation measured 2.9 x 0.8 x 0.1 cm; patient reported wound pain of 5.



B. Day 15.

Exudate is contained within the dressing and there is no periwound maceration with use of self-adaptive advanced wound dressings. Wound is re-epithelializing and wound pain is 0, requiring no topical pain medication.



C. Day 21.

At the fourth dressing change, wound was fully re-epithelialized, and self-adaptive dressings were discontinued.



Reference:

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