


ALLEVYN Ag Non-Adhesive for non-healing leg ulcers

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 **smith&nephew**
ALLEVYN[®] Ag
NON ADHESIVE
Non Adhesive Hydrocellular
Antimicrobial Dressing



August 2008 – At presentation



20th May 2009



1st June 2009



27th July 2009

Background

- 72-year-old man with diabetes, rheumatoid arthritis and ischaemic heart disease
- Presented with two ulcers, 2.5cm x 6cm and 1.5cm x 1.5cm in size
- Ulcer in the left pre-tibial region had remained unhealed for 14 months
- Two previous skin grafts had failed
- Swabs had revealed the presence of various organisms and several antimicrobial dressings had been tried including Inadine™, Aquacel™ Ag and Mepilex™ Ag

Aims and case challenges

- Manage moderate amounts of exudate
- Promote wound closure in a chronic hard-to-heal wound
- Reduce signs of infection, pain and peripheral oedema

Management

- Low dose oral antibiotics were started
- Treatment with ALLEVYN Ag Non-Adhesive started 1 week later

Outcomes

- Three weeks post management with ALLEVYN Ag Non-Adhesive, the largest ulcer was significantly reduced in size, with the presence of healthy granulation tissue, no signs of infection, no pain and no peripheral oedema
- Complete wound closure achieved approximately **10 weeks** after application of ALLEVYN Ag Non-Adhesive
- Weekly dressing changes meant that overall, ALLEVYN Ag Non-Adhesive was cost effective
- ALLEVYN Ag Non-Adhesive was comfortable to wear with no pain experienced during dressing changes

HIGHLIGHTS

- Reduces risk of infection
- Promotes wound closure
- Cost effective
- Manages exudate
- Enhances patient comfort
- Reduces pain