

Case study

Courtesy of Mr. Robert Morley

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Clinical particulars

67-year-old male patient with type 2 diabetes presented with a 1 year history of a right foot ulcer and symptoms of infection with osteomyelitis caused by *Staphylococcus aureus*. Previous treatment involved 9 months I.V. antibiotics and regular re-dressing with no improvement. Most oral antibiotics were contraindicated due to a history of *Clostridium difficile*.

Treatment

After surgical debridement and thorough irrigation, **STIMULAN** mixed with antibiotic was used to fill the resulting dead space. A 3 day perioperative course of I.V. antibiotic therapy was administered based on a bone biopsy with no other antibiotics used post-operatively.

Outcome

5 weeks post-surgery the surgical wound and ulcer had healed and erythema and swelling had fully reduced. ESR and CRP were within normal limits and x-rays showed no deterioration. At 3 months the patient was mobilising normally, free from infection and **STIMULAN** had fully absorbed. Implantation of **STIMULAN** negated the need to perform a full forefoot amputation.



Presentation



17 days



3 months



3 months

For indications, contraindications, warnings and precautions see Instructions for Use. Concurrent use of locally administered antibiotics may affect setting time, absorption characteristics and/or bone formation. It is the surgeon/healthcare professional's responsibility to give due consideration to the details in the medicinal product marketing authorisation in deciding whether it is appropriate for the patient under his/her care. The relevant Summary of Product Characteristics (SmPC) must be consulted. The type and dose of medicinal substance should also be assessed according to the individual patient's clinical circumstance.

This brochure may include the use of STIMULAN or techniques that go beyond the current clearance/approval granted by the relevant regulatory authority. Please contact your local representative for further information.

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