

## Case study

### Courtesy of Mr. Rajesh Jogia

Consultant Podiatric Surgeon, Leicester, UK

#### Clinical particulars

67-year-old male with type 2 diabetes and BMI of 37 presented with osteomyelitis and interphalangeal joint destruction to his left hallux. This failed to resolve with conservative treatment regime of oral antibiotics and off-loading. Surgical management was to amputate the left hallux, however there was a risk of re-ulceration as he was already receiving treatment for Charcot arthropathy to his right foot.

#### Treatment

As a last effort to prevent amputation, surgical debridement was carried out, the bone was fenestrated and **STIMULAN** was used to carry the antibiotic and fill the cavities. Gentamicin and vancomycin were used to treat the infection. Surgery was carried out as a day case under local anaesthetic.

#### Outcome

2 weeks' post-operatively the toe reduced in size. At the 16 month x-ray **STIMULAN** was seen to be completely absorbed, the patient was infection free and amputation had been avoided.



Presentation



Post-operative



2 weeks



16 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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