**ARTICLE IN REVIEW:**
Salvage of a failed ankle arthroplasty using ViviGen®

**Fusion achieved by 12 weeks:**

The allograft implants — ViviGen cellular bone matrix and a femoral head graft — were fused to the native talus and calcaneus by 12 weeks and to the native tibia by 6 months post-operative.

**Pain reduction and patient satisfaction:**

Significant improvements in pre-operative pain, with a reduced VAS score to 0 in the hindfoot/ankle. Patient was weight-bearing at 5 months post-operative and completely satisfied with the outcomes as of the last follow-up at 23 months post-operative.

**Salvage of failed ankle arthroplasty using ViviGen:**

ViviGen, combined with a femoral head allograft, enabled successful salvage of a twice-failed ankle arthroplasty.

Complete fusion achieved at 23 months post-operative

23-month post-operative anterior-posterior (A) mortise (B) and lateral (C) weight-bearing ankle radiographs demonstrating mature osseous union of the femoral head allograft to the adjacent tibia, medial malleolus, calcaneus and talar remnant (arrows).