

# POWER TO RESTORE WITHOUT LEAVING A TRACE

### CASE STUDY

## Courtesy of Mr Aamer Nisar and Mr Shiva Gopal

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#### Clinical particulars

86-year-old male sustained a comminuted extracapsular fracture of left proximal femur following a fall. This was nailed, however, subsequently at 4 months the screw backed out and patient complained of prominent metalwork and pain.

#### **Treatment**

CT suggested partial union. Following Multidisciplinary Team discussion, revision of the fixation was planned. Nail was removed and examination suggested the fracture site was still mobile. Bone grafts were harvested using an RIA (Synthes®) reamer system. The grafts and **genex** paste were then implanted at the fracture site, and the fracture was plated (DCS plate 95°) with a combination of locking and non-locking screws. Patient was instructed to be touch weight bearing for 6 weeks.

#### **Outcome**

At I2 months' follow-up the fracture had healed with complete absorption of **genex**. Patient had a good range of hip motion and was able to walk independently and manage stairs.



Presentation



4 months - screw backing out



Post-operative



4 months



I year post revision

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