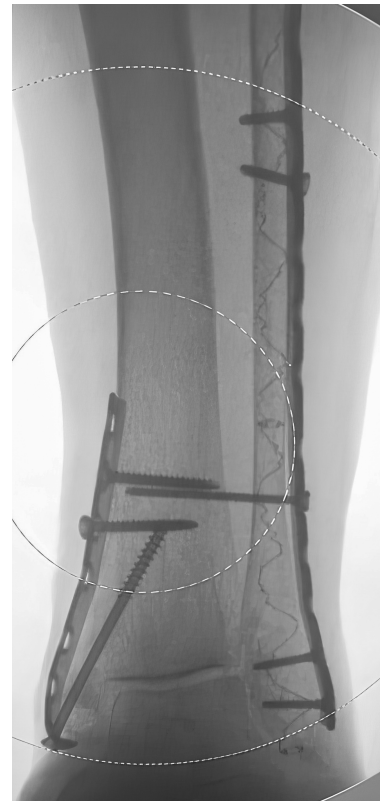


## Case Illustration

---

### Fibula for a Trimalleolar Fracture

86-year-old female, slipped and fell, suffering a trimalleolar fracture. The patient had significant multiple comorbidities, including poor soft tissue and significantly osteoporotic bone. The fibula was percutaneously stabilized using an IlluminOss 9mm x 160mm implant, followed by the application of a minimally invasively placed distal lateral fibula plate. The medial malleolus was treated with a plate and screws. A screw was placed through the fibular fixation plate and the IlluminOss implant into the tibia. Postoperatively, the patient was allowed to weight bear as tolerated. At 6-weeks, the screw going from the fibular plate into the tibia was removed.



---

US Indication: The IlluminOss Photodynamic Bone Stabilization System is indicated for use in skeletally mature patients in the treatment of traumatic, fragility, pathological, and impending pathological fractures of the humerus, radius, ulna, clavicle, pelvis, fibula, metacarpals, metatarsals, and phalanges. The IlluminOss Photodynamic Bone Stabilization System can also be used in conjunction with FDA-cleared fracture fixation systems to provide supplemental fixation in these anatomic sites. The IlluminOss System may be used in the femur and tibia to provide supplemental fixation to an anatomically appropriate FDA-cleared fracture fixation system.

EU Indication: The Photodynamic Bone Stabilization System is indicated for use in fracture alignment reduction. It provides stabilization for bone fractures using a minimally invasive technique in which the bone is not subjected to significant weight bearing forces. This IlluminOss procedure pack is intended for use in treatment of the metacarpal, phalange, clavicle, radius, ulna, distal radius, olecranon and fibula. It is also intended for use in treatment of acute fractures of the humerus, and impending and actual pathological fractures of the humerus from metastatic bone disease.

For more detailed procedural information including Warnings, Cautions, Risks & Contraindications, please see the respective IlluminOss Surgical Technique Guide, Package insert or visit [www.illuminooss.com](http://www.illuminooss.com)

---