The use of an external fixator for damage control is to provide skeletal stability and for this to be achieved efficiently, but in the objective is accomplished quickly and does not hinder future definitive care. Skeletal stability in damage control places considerable strains on an external fixator system as reduction of the fracture is usually approximate and, as such, bone contact at the fracture site and shared stability with the external fixator may be minimal, thereby leaving the provision of stability entirely to the external fixator construct.

The Galaxy Fixation and Galaxy UNYCO have been designed with this characteristic in mind. While Galaxy UNYCO has been specifically developed for damage control and emergency—therefore it is purely for temporary stabilisation—Galaxy Fixation may also be needed for definitive treatment of long bone fractures. The external fixator configuration will depend on the amount of bone contact at the fracture site, the fracture pattern and the segment or segments of bone involved.

**EXTERNAL FIXATION INDICATIONS IN TRAUMA**

- 99-93505 Galaxy Shoulder Sterile Kit
- 99-93504 Galaxy Elbow Sterile Kit
- 99-93503 / 99-93499 Ankle Sterile kit
- 99-91600UE XCaliber Metadiaphyseal Complete Kit
- 99-93521 Galaxy Small Z-Configuration Sterile Kit
- 99-93501 Pelvis Sterile Kit
- 99-93601 Galaxy Wrist Sterile Kit
- 99-93498 Galaxy Small Z-Configuration Sterile Kit
- 99-36501 RadioLucent Wrist Fixator Kit, sterile
- 99-93502 Lower Limb Diaphyseal Sterile Kit
- 99-M1450 Calcaneal Minifixator Kit, sterile
- 99-93502 Lower Limb Diaphyseal Sterile Kit
- 99-93794 Galaxy UNYCO Diaphyseal Tibia Box
- 99-93520 Galaxy Medium - Paediatric Sterile Kit - Ø5mm screw thread
- 99-91647UE XCaliber Ankle Complete Kit, Sterile
- 99-M1450 Calcaneal Minifixator Kit, sterile

The modular option with Galaxy Fixation medium components single sterile packed is also available.