

Gamma

Interlocking System



● Gamma Nail Features

- Titanium Alloy (Ti-6Al-4V).
- Designed to Address Stable and Non-Stable Intertrochanteric Fractures.
- The Alternative to Compression Hip Screws.
- May Reduce Trauma to the Patient Through Closed Operating Technique.
- Limited Incision at the Tip of the Greater Trochanter May Result in Minimal.
- Blood Loss and Potentially Less Operative Time .
- Early Weight Bearing may be Typically Allowed as a Result of Biomechanically.
- Stable Construct.



● The biomechanical advantage over side- plate systems

- Since the load bearing axis of Gamma Nail is closer to the hip joint
- fulcrum, the effective lever arm on the implant & femur is significantly
- shorter than with extra medullary plate.
- The reduction factor is equivalent to d/D as shown approximately 25%.

● Gamma Interlocking Instrument Set

