Trauma

New Product and Technique Highlights
Post-op Compression Without Lateralization
Arthrex Trochanteric Nail System: Revolutionizing Hip Fracture Treatment

Telescoping Lag Screw
- Allows for controlled, self-contained collapse within the lag screw
- Eliminates lateral lag screw protrusion postoperatively
- Locking ring on lag screw eliminates need for proximal set screw
- Left-threaded screw option may prevent loss of reduction during insertion in left-sided fractures

Featuring the Telescoping Lag Screw

Right-threaded

Left-threaded
Antegrade and Retrograde
Have It Both Ways With the Arthrex Femoral Nail System

Containing unique screw configurations for both antegrade and retrograde nailing, this system incorporates threaded static holes to prevent screw migration.

**Antegrade**
- Cortical, cancellous, and partially threaded screw options

**Retrograde**
- Unique intercondylar compression system
- 6.5 mm screws target posterior condyles
FibuLock® Nail and TightRope® XP Implant
Combined for the First All-Inside Ankle Fracture Repair

FibuLock Nail
■ Innovative proximal talon fixation
■ Minimally invasive
■ Multiplanar, distal 2.7 mm screw fixation

TightRope XP Implant Since 2005:
■ Clinically proven via multiple randomized, controlled trials
■ Faster rehabilitation
■ Decreased malreduction
■ No medial incision
■ Cost-effective vs screws
■ Superior biomechanical properties vs DePuy Synthes Fibulink

Static Load-to-Failure

- Increased load to failure
- 22% less mediolateral elongation
- #5 suture vs #1 suture

References
Patella SuturePlate™ II
Stability, Compression, and Soft-Tissue Repair in One

- Suture holes for extensor mechanism repair
- Nearly a decade of clinical evidence¹

Hook option for pole fractures
Works with KreuLock™ locking compression screws

Pairs well with the Patellar Fracture System, FiberTape® cerclage, and SutureTape

Reference
Proximal Humeral Plating System

**ALPHA Plate**
- Anatomic-specific curvature allows for deltoid-sparing approach
- Sits 1.0 cm to 1.5 cm distal to the greater tuberosity
- Converging screw pattern helps to increase screw length into subchondral bone
- Distal bend facilitates easier access to the plate through an extended deltopectoral approach
Tibial Nail System

Designed to provide intramedullary fixation for fractures, malunions, and nonunions of the tibia.

Flexible soft-tissue guide alleviates pressure on the patellofemoral joint.

Up to 8 mm intraoperative compression.

Proximal fixation includes two statically locked threaded holes and one slot for fracture dynamization, apposition, or compression.

Tibial Nail System Instrument Kit
A Campus Designed for Orthopedic Surgical Skills Education

The expanded Arthrex world headquarters, located in Naples, FL, is an innovative, 80-acre, university-style campus designed to deliver an immersive and engaging medical education experience for visiting health care professionals. The Arthrex campus provides a one-of-a-kind learning environment for surgeons and health care professionals.