

- 32 yo male
- Open IIB Fx
- IM Nail/ Free Flap
- Removal of Hardware/Nail
- Revision IM Nail
- Persistent pain and Shortening

- Options
 - Revision nailing
 - Taylor Spatial Frame (TSF)
 - Plating
- Goals
 - Patient did not want TSF
 - Equal leg lengths
 - Healed tibia

Pre-op



IPSE

Plan



Fibular osteotomy

Stabilize Syndesmosis

Raise flap

Remove Nail

Take-down nonunion

Use Ellipse Nail

Compress at Nonunion



Post-Op: 8 weeks

LL Equal

No pain at osteotomy



Post-Op: 6 months

LL Equal

No pain at osteotomy

Returned to work @ 3 months

Syndesmotic screw removal
planned

