Tibial Plateau Fractures: Strategies for Successful Fixation

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General strategy

• Identify major fragments and articular depressions

• Exposure directed to fracture apices

• Reduce and apply buttress, work distal to proximal, medial to lateral

• Elevate and raft articular depressions
Case

36yo F crashed motor scooter
OR day after injury for external fixation
OR for definitive ORIF 10 days post-injury
Immediate postop
Thank you!

• Credit:
  • Saam Morshed
  • Matt Herring
  • Musa Zaid
  • Zac Lim