

Tibial Plateau Fractures:

Additional testing:

- ABI: should be obtained and documented by either the trauma or orthopedics resident in the trauma bay
- ABI < 0.9 on affected limb should prompt CTA lower extremity for evaluation of vascular injury
- ABI discrepancy of >0.1 between limbs should prompt discussion with trauma attending for further workup
- Pulseless extremity post reduction: should prompt vascular imaging to assess for vascular injury
- Concern for vascular injury after above interventions should be discussed with trauma faculty on call

Consults:

- Orthopedics- made initially in the trauma bay
- Vascular surgery- if suspicion of vascular injury is confirmed on CTA evaluation. Consult should be made by Trauma Chief or Trauma Attending