

2018 OTA Trauma Boot Camp

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Tibial Plateau Fractures: From Bread and Butter to Limb Threatening

Demographics

Mechanism of Injury

- Bimodal distribution

- Older patients—low energy

- Younger patients—higher energy. More chance for limb compromise

Classification

- AO/OTA

- Schatzker

- Special patterns

Advanced Imaging

- CT

- MRI

- Angiography (ABI/CT Angio/Conventional)

Soft tissue injuries

- Meniscal

- Ligamentous

- Vascular

- Neurological

- Compartment syndromes

Surgical Approaches

- Anterolateral

- Posteromedial

- Posterior

- Advanced/Adjunctive

 - Osteotomies

 - Arthroscopy

Postoperative protocols

- DVT prophylaxis

- Weight bearing

- Rehabilitation

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Case Examples

References:

Skeletal Trauma

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This is supplement. Need original article

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