

Case Example – Intra op ('95)

- 17 y/o female
- Acute grade III ACL/PCL/MCL (transtibial tunnels)
- ACL/PCL reconstruction with allograft
- Tourniquet deflated at 105 min for MCL surgery
- Immediate bright red bleeding
- **DX: Iatrogenic popliteal a. injury**

Case Example – Intra op ('95)

- **DX: Iatrogenic popliteal a. injury-management**
- - tourniquet re inflated
 - Medial approach
 - Popliteal bleeding controlled (vascular clamp)
 - Vascular surgeon arrived in 30 min
 - Saph.v bypass
 - Finished MCL repair
 - Outcome was good

Pearls

- **beware of shaver near tibial insertion**
- **immediate vascular surgery back up must be available(beware of doing these cases in an outpt. SS)**
- stopped using tourn. for all of my cases.....never looked back!**

Multiple Ligament Complications

Intra op pearls - positioning



Extremities padded/Foley placed
No tourniquet!



Final prep and drape