



































JOINT

The Menisci





## The Menisci

- Tibiofemoral load transmission
- Shock absorption
- Lubrication
- Prevent synovial impingement
- Distribute synovial fluid
- Contribute to joint stability
- Assist in gliding motion









- the menisci follow the femoral condyles, e.g. they remain with the femoral condyles while the tibia rotates
- during medial rotation (compare to lateral rotation)







































## Trochlear Depth – Full Extension





MUSCLE / TENDON

























VASCULAR















Bone







































Bursa



