

remove the popliteus, and divide the tendon of the quadriceps femoris about 8 cm. above the patella. Examine the

- Articular capsule
- Fibular collateral (Long external lateral) ligament
- Tibial collateral (Internal lateral) ligament
- Oblique popliteal (Posterior) ligament
- Arcuate popliteal ligament
- Patellar ligament.

Make a vertical incision through the articular capsule on either side of the patella and patellar ligament and turn the tendon of the quadriceps femoris and the patella downwards. Examine the

- Lateral meniscus (External semilunar cartilage)
- Medial meniscus (Internal semilunar cartilage)
- Transverse ligament
- Crucial ligaments
- Patellar synovial fold (Ligamentum mucosum)
- Alar folds.

Examine the extent of the synovial cavity, noting its usual continuity with the suprapatellar bursa above and with the popliteal bursa. Note also the inferior compartment beneath the menisci.

THE SUPERIOR TIBIO-FIBULAR ARTICULATION.

Examine the

- Articular capsule
- Anterior ligament of the head of the fibula
- Posterior ligament of the head of the fibula.

THE INFERIOR TIBIO-FIBULAR ARTICULATION.

Examine the

- Interosseous membrane
- Anterior ligament of the lateral malleolus
- Posterior ligament of the lateral malleolus.

Note that this articulation is a syndesmosis.

THE ANKLE JOINT.

Remove the soft parts from around the articulation, being