## Arcuate sign

- Subtle but important finding, represents an avulsion fracture of the proximal <u>fibula</u> at the site of insertion of the <u>arcuate ligament complex</u>, and is usually associated with cruciate ligament injury (~90% of cases).
- The fracture fragment is attached to the <u>lateral (fibular) collateral</u> <u>ligament</u>, the <u>biceps femoris</u> tendon, or both.





## Arcuate ligamentous complex)

- Posterolateral ligamentous complex (also known as the arcuate ligamentous complex)
- Lateral (fibular) collateral ligament
- Arcuate ligament
- Popliteofibular ligament
- Posterior third of the lateral capsule
- Fabellofibular ligament (when a fabella is present)