

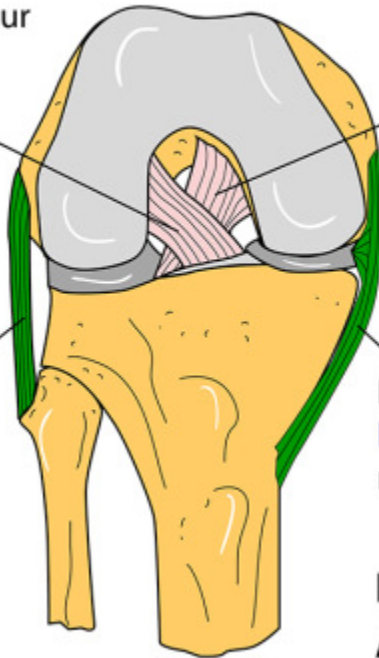
Knee and Unhappy Triad Syndrome

Anterior cruciate ligament - tight in extension, stops femur slipping backwards

ANTERIOR VIEW OF RIGHT KNEE

Posterior cruciate ligament - stops femur slipping forwards on tibia

Cordlike lateral collateral ligament - not attached to lateral meniscus



Broad medial collateral ligament - attached to medial meniscus

PM - Posterior goes medial
AL - Anterior goes lateral

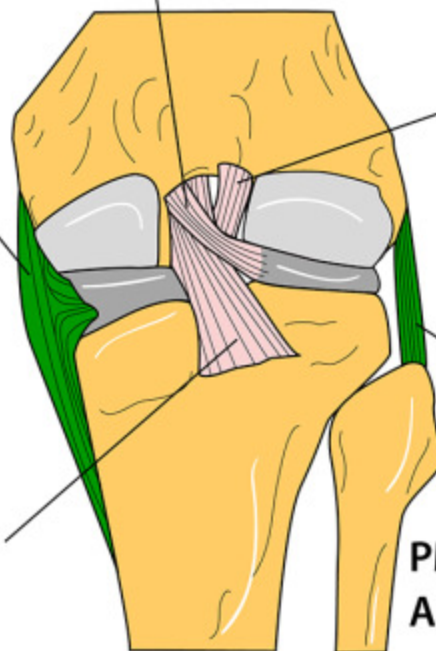
Posterior menisco-femoral ligament - attached to medial femoral condyle

Broad medial collateral ligament - attached to medial meniscus

POSTERIOR VIEW OF RIGHT KNEE

Anterior cruciate ligament - tight in extension, stops femur slipping backwards

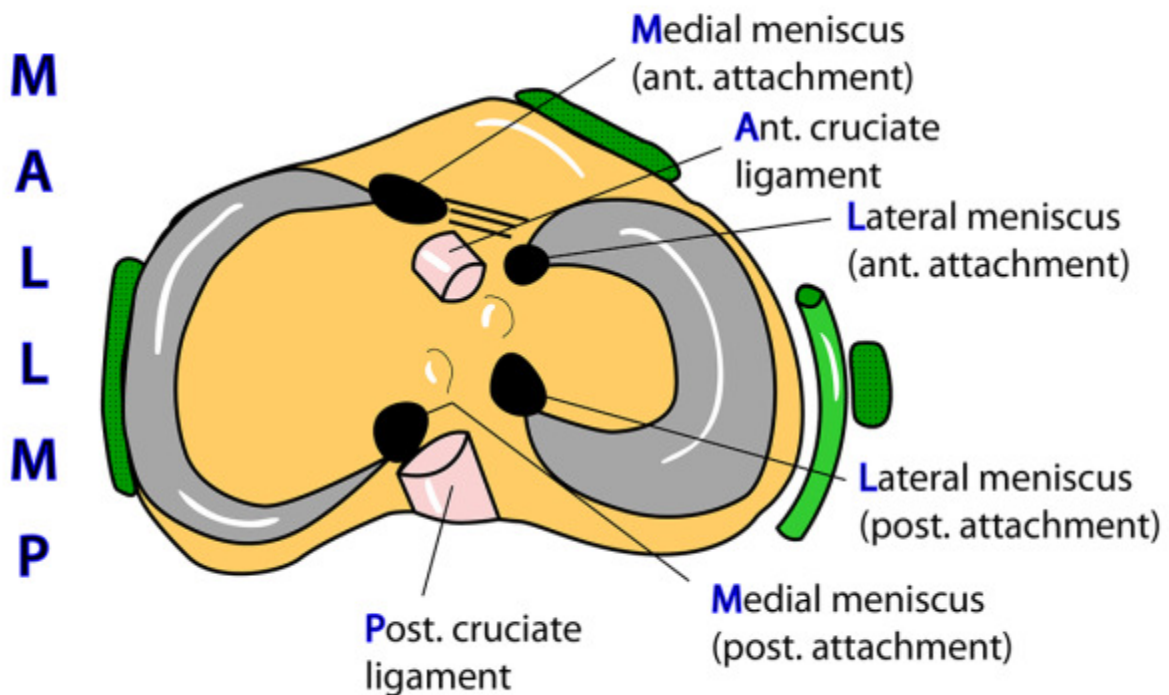
Posterior cruciate ligament - stops femur slipping forwards on tibia



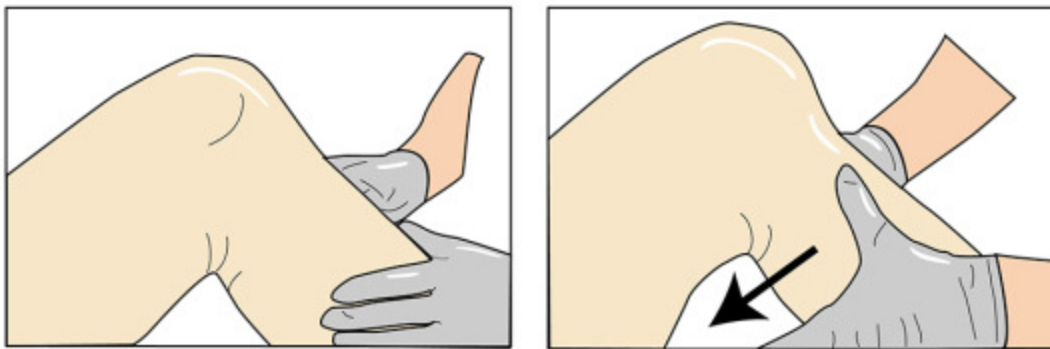
Cordlike lateral collateral ligament - not attached to lateral meniscus

PM - Posterior goes medial
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**ORDER OF STRUCTURES ON TIBIAL PLATEAU
(anterior to posterior)**



DRAWER TEST



DRAWER TEST

Positive posterior drawer test showing a ruptured posterior cruciate ligament.

BUT beware - if the dip below the patella is not noticed this might appear as a false positive anterior drawer test when the tibia is pulled anteriorly

UNHAPPY TRIAD SYNDROME

