

ANATOMY OF THE HUMAN KNEE

Structural Ligament Reference Chart

[ILLUSTRATION AREA: ANTERIOR VIEW]	
Femur, Patella, Tibia, and Fibula	
LCL	
MCL	
ACL	
PCL	

Anterior Cruciate Ligament (ACL) Prevents the tibia from sliding too far forward relative to the femur. Provides rotational stability.

Posterior Cruciate Ligament (PCL) Prevents the tibia from sliding too far backward. Stronger than the ACL.

Medial Collateral Ligament (MCL) Located on the inner side of the knee. Resists forces applied from the outer side.

Lateral Collateral Ligament (LCL) Located on the outer side of the knee. Resists forces applied from the inner side.

Structural Human Knee Ligament Chart © Educational Template. For informational purposes only.