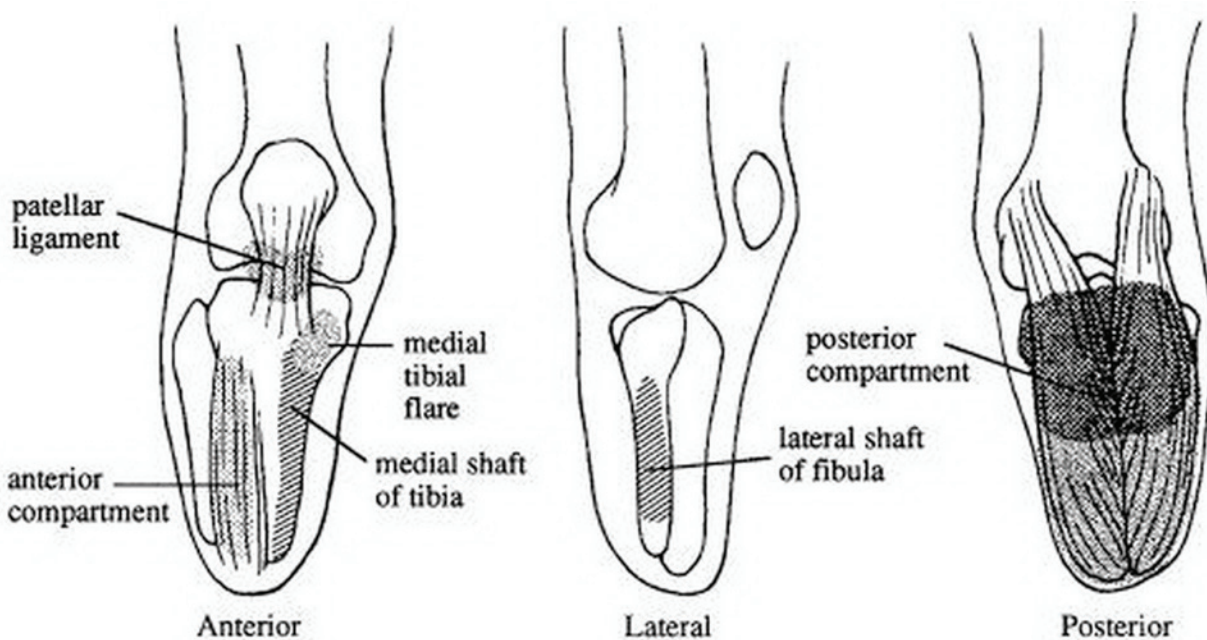


Patellar Tendon Bearing Socket

The patellar tendon bearing (PTB) socket is a transtibial (below knee) socket design in which the weight bearing of the prosthesis is not evenly distributed on all surfaces of the residual limb. In this style, weight bearing is primarily on soft tissue or pressure tolerant areas, such as the patellar tendon and muscle tissue. It is designed to eliminate pressure on sensitive areas of the limb, such as the tibial and fibular remnants (shin bones).



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