Medial Patellofemoral Ligament Reconstruction Technique for Patellofemoral Instability.

Figure 1 Medial Anatomy of the Knee with Surgical Incisions. Surgical identification of femoral insertion of MPFL. Use radiolucent triangle to flex knee to around 40 degrees to facilitate lateral radiograph; Find the "Schottle point". Feb 7, 2017. Medial patellofemoral ligament (MPFL) reconstruction is the primary bony procedures and hardware fixation at the patellar and femoral side, leading to results with low complication rate in selected patients with normal osseous anatomy. Isolated MPFL reconstruction using an autologous quadriceps tendon and patellar height, and dynamic restraints all play important roles in outcomes after MPFL reconstruction. Even though.

Abstract: Medial patellofemoral ligament (MPFL) reconstruction is a common procedure used to treat both acute and chronic pain. Pull the sutures to deliver the button through the femoral canal until it is... Anatomical two-bundle medial patellofemoral ligament reconstruction with MRI, Aug 14, 2015. The triangle zone as a femoral attachment location in medial. An in vivo three-dimensional analysis using an open MRI scanner. Accordingly, MPFL reconstruction is widely used to treat lateral patellar instability. The MPFL, Feb 9, 2015. However, with the increasing number of MPFL reconstructions, the proximal (femoral) side is on the right, and the distal (tibial) side is on the left... The so-created triangle with the use of the thin fascia lata is matchable to the native MPFL's anatomy. Fluoroscopy is mandatory during reconstruction to... Patello-femoral disorders are a common problem in Orthopaedic practice especially acute patellar dislocation with the peak incidence at the age of thirteen to fifteen. The acute lateral patella dislocation almost always tears the aponeurotic medial constraints and the medial patello-femoral ligament (MPFL). Nonsurgical approach is. Semitendinosus tendon regeneration after anterior cruciate ligament reconstruction: can we use it twice?. Knee arthroscopy, ACL reconstruction & total knee replacement surgeries are performed by Orthopaedic Specialists, Sydney Australia. Look for interactive 3D animated. Comprehensive orthopaedic fellowship in Adult Reconstruction, Arthroscopy & Sports Medicine. The fellowship involves working at Oyster and Pearl Hospital and OPD. The Journal of Knee Surgery journal page at PubMed Journals. Published by Thieme Medical