

New Surgical Procedure for Treatment of Permanent and Habitual Patella Dislocations in Children

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Permanent and habitual patella dislocations require surgical management as soon as possible because, if not properly managed, the patellofemoral joint will grow maladjusted, leaving morphologic and functional abnormalities. Bone osteotomies are not recommended, especially in children with an open epiphyseal line, because of the risk of growth disturbance. This means that soft-tissue procedures are the only treatment option, limiting the surgical procedures for distal realignment. The goal of this video is to explain the technique for medial patellotibial ligament reconstruction, which is a new surgical procedure for patellar dislocation in children and report the clinical results.