

Posterior Cruciate ligament Avulsion in a 13-year-old child

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Purpose

The authors report one case of isolated avulsion fracture of the tibial attachment of the posterior cruciate ligament

Material and Method

A 12 years old boy was admitted for knee pain and swelling secondary to soccer injury on his knee. Hemarthrosis, posterior instability were present. Roentgenographic examination showed isolated avulsion fracture of the tibial attachment of the posterior cruciate ligament. Approach through the popliteal fossa was used and bony fragment was fixed into its bed using pull-out sutures.

Results

Postoperatively, along leg cast was applied for 4 weeks. The patient was followed for 6 months. He returned to his previous activity levels. There was no residual laxity.

Conclusion

Isolated avulsion of the posterior cruciate ligament from the tibia before the epiphysis has fused are very rare in children. We reported one case of our experience and surgical result.