Research Article

High global satisfaction in magnetically controlled elongations in 29 early-onset scoliosis patients versus primary spinal fusion in 20 adolescent idiopathic scoliosis patients

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Background and purpose: Early-Onset Scoliosis (EOS) treatment aim to improve natural history and the child’s quality of life. Magnetically Controlled Growing-Rods (MCGRs) represented a major evolution in distraction-based management of EOS by eliminating the surgical elongations. The technique can be used until cessation of growth and consequently it overlaps with pri ...

Analgesic requirement in first 24 hours following Total Knee Arthroplasty with or without Peri-articular Levobupivacaine Infiltration

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Introduction: Post-operative analgesia is an important part of Total Knee Arthroplasty (TKA) to facilitate early mobilization and patient satisfaction. We investigated the effect of periarticular infiltration of the joint with levobupivacaine local anesthetic (LA) on the requirement of analgesics in the first 24 hours period post operatively. Methods: 28 patients wh ...