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 ...