Final Fusion or Not after EOS Growth Sparing Treatment

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7-yr-old Neuromuscular EOS (70°)

Preop, 7 yrs, NMS  Traction  Immediate postop  5-yr FU at the age of 12 yrs
T1-S1 growth 4 cm (Index-FFU)
Final fusion last month (+3 cm)
Conclusions

Growth guidance seems to work relatively well in low demand children

Coronal and sagittal imbalance as well as outgrowth through instrumentation may require a final fusion