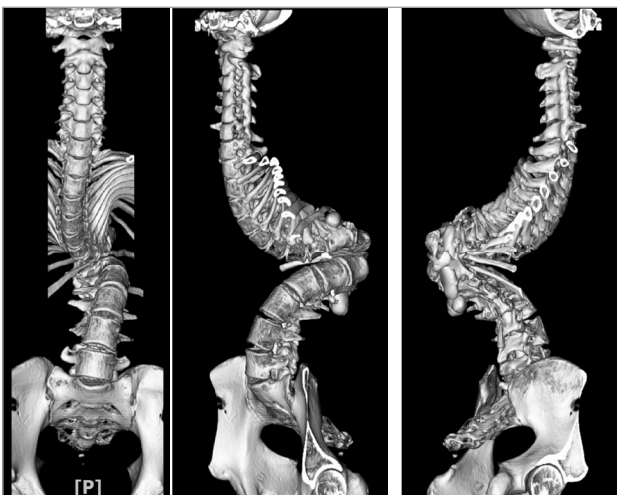


Surgical Treatment of Severe Neurofibromatosis Kyphoscoliosis Using Halo Gravity Traction

현 승 재
서울대

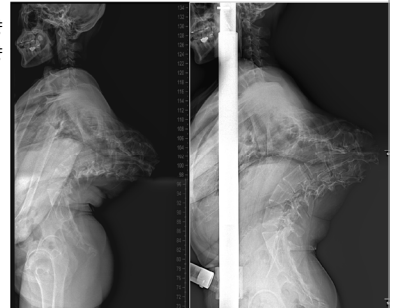
F/31, NF Kyphoscoliosis





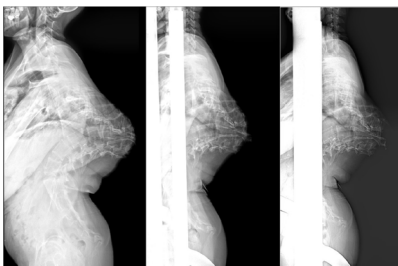
Preoperative Halo traction

- 2017/01/11 Halo walker traction 15lb부터 시작, Initial BW 46kg
- 주 1회 Whole spine X-ray 촬영하여 경과 확인
- 2017/01/16 20lb로 증량
- 2017/01/19 25lb로 증량
- 2017/01/20 F/U X-ray



Preoperative Halo traction

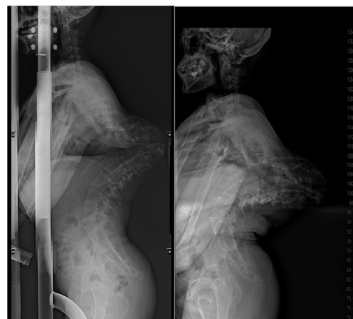
- 2017/01/21 30lb로 증량
- 2017/01/23 35lb로 증량
- 2017/01/25 40lb로 증량



Pre-traction 30lb 40lb

Halo traction 지속

- 40lb → 50lb까지 증량
- Initial BW 46kg을 기준으로 50lb(22.5kg)/46=48.9% of BW traction



PreOP. HGT, it works!!

