Osteotomies / VCR for EOS Cases

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Disclosures

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EOS

frequent pulmonary infections
Congenital scoliosis (wedge vertebrae T5+6, bar formation T3 -T7)
Multiple rib cage deformities (rib head 4 left compresses the left main bronchus!)
Scapula is fixed to the spinal column
Congenital scoliosis (wedge vertebrae T5+6, bar formation T3 -T7)
Multiple rib cage deformities (rib head 4 left compresses the left main bronchus!), scapula is fixed to the spinal column
Problems

- Small chest cavity
- Compression of the left main bronchus
- Growth deficit of the thoracic spine
  - ratio length of thoracic spine to length of lumbar spine: 1.5
  (physiological ratio 1.75)