# Case Presentation ICEOS Pre-course Atlanta 2019

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#### Disclosures

• None





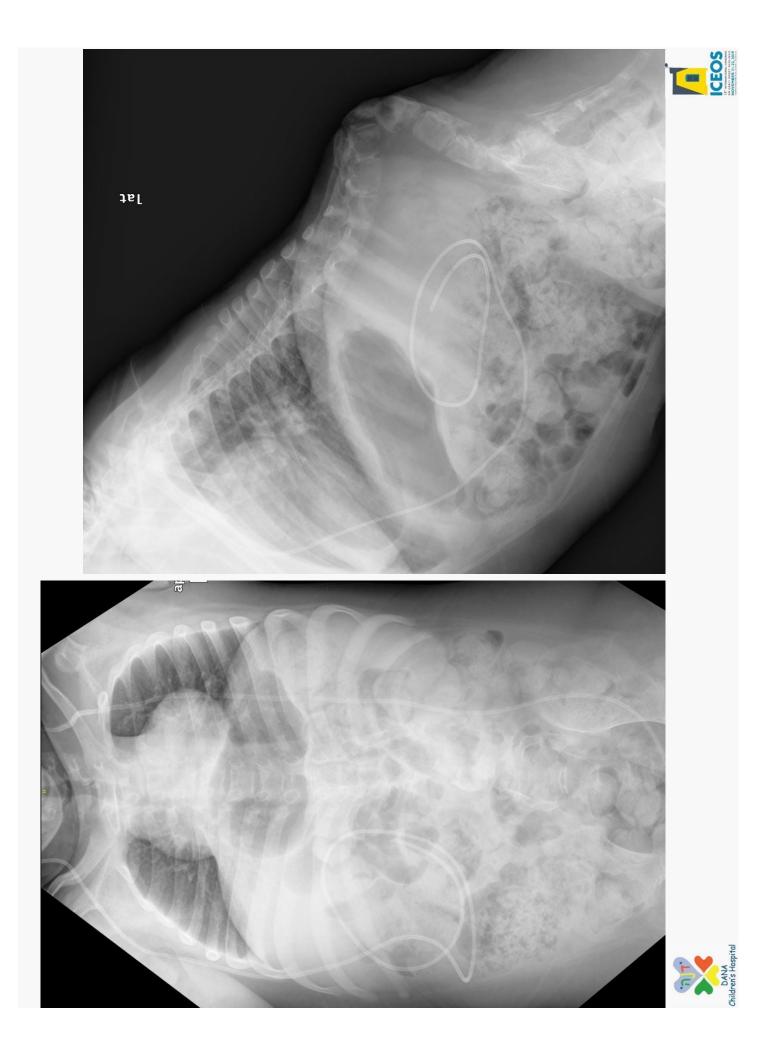
- M.R, 7y, girl
- MMC
- Paraplegia from D8
- V-P shunt
- Closure of MMC by Neurosurgeon as newborn left many scars at the lumbar region
- Severe and **rigid** Lumbar Kyphosis already causing pressure sores











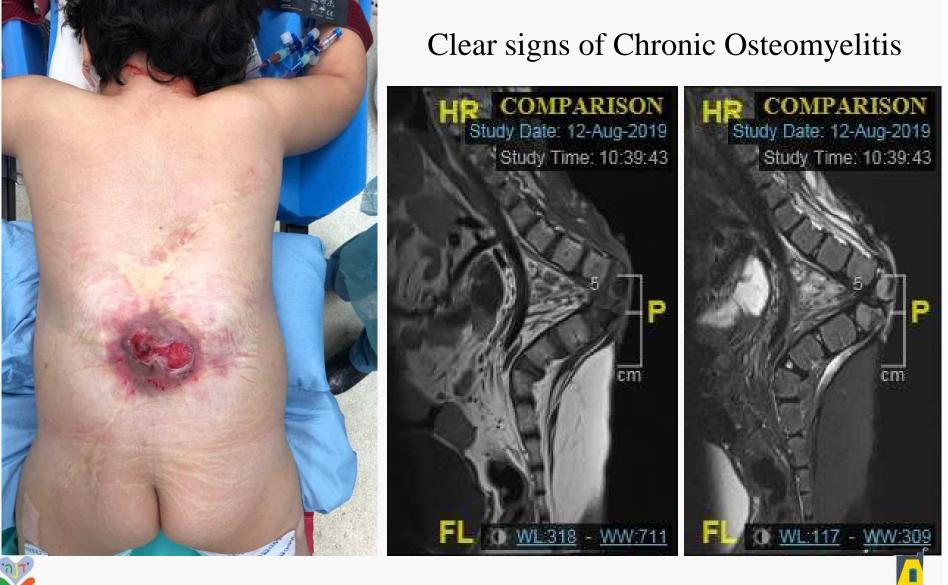
#### What to do?

- Dual rib to pelvis VEPTR device?
- Growing rods to sacrum/pelvis?
- Primary resection of apical vertebrae with short fusion?
- Insert skin expansions prior to surgery?



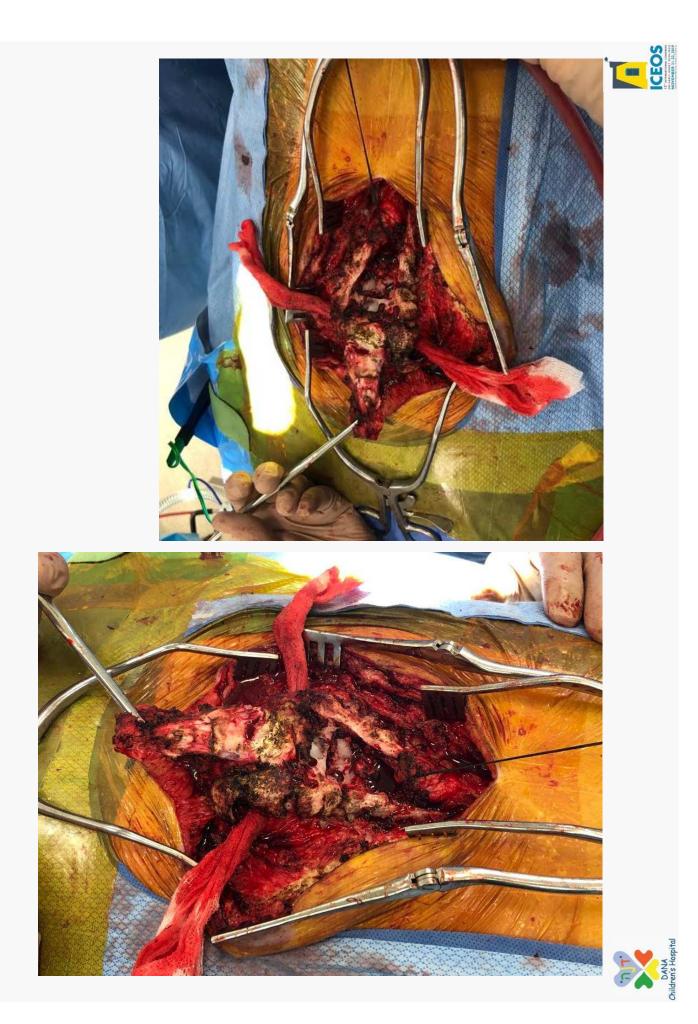


## Skin closure failed after 3 attempts









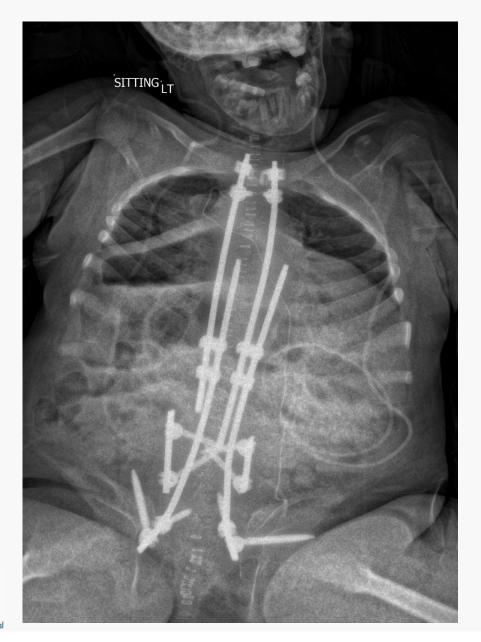
# Resection of 2.5 vertebrae (OM) short fusion







# $TGR - T1 \ge to Pelvis$









### Primary skin closure







