

IndSPN Case of the Month

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Clinical Presentation

- 16 months old 1st female child born of non-consanguineous marriage, without any perinatal insult
- Brought with complaints of
 - Swelling at the lower back (lumbosacral region) since birth
 - Left foot deformity and paucity of movement in the left lower limb since birth

History of Present Illness

- Painless gradually progressive swelling over lower back
- Left foot deformity present since birth
- Other than walking, achieved milestone as per age
- Received immunization as per age

Examination

- Motor system
 - Nutrition and muscle bulk normal
 - Tone-normal in all four limbs
 - Power- Moving all four limbs against gravity with paucity of movement in the left lower limb
 - Plantar- Bilateral extensor
- Sensation- Could not be assessed reliably
- Anal sphincter tone- Intact

- **Local examination-**

- 4x3 cm globular swelling present in the midline at lower back
- Skin and temperature over the swelling was normal
- Swelling was soft in consistency with bony defect palpable beneath it
- Congenital calcaneus deformity of the left foot present



Clinical Photograph

Provisional Diagnosis with Clinical Localization

