

CASE 061

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HIGHLIGHT OF THE CASE

Unusual presentation of round cell tumour (favouring Ewing sarcoma) with acute onset paraplegia and urinary retention.

CLINICAL HISTORY:

- A 19-yrs old male came with complains of urinary retention, generalised body ache and loss of appetite since 5 months. The patient developed paraplegia and was wheel chair bound.
- On investigations, the MRI spine showed multiple lytic lesions in the spine. With the suspicion of TB- spine, patient was started on ATT. However, due to complaints of blurring of vision, ATT was stopped (? Ethambutol toxicity).
- The patient was then referred to tertiary care centre, where further radiological investigations revealed:
 1. MRI brain - leptomeningeal involvement by malignancy with skull infiltration.
 2. CECT- Chest and abdomen – lytic lesions involving whole spine and right humerus.
- In view of multiple lytic lesions, a bone marrow biopsy was done.