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1990

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Grade IV

6

(1).

Brown - Sequard

3 - 4

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S

(2).

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(Fig. 1).

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Fig. 1. Sagittal T1-weighted MR image shows the anterior kinking of the thoracic spinal cord at the T3-T4 levels.

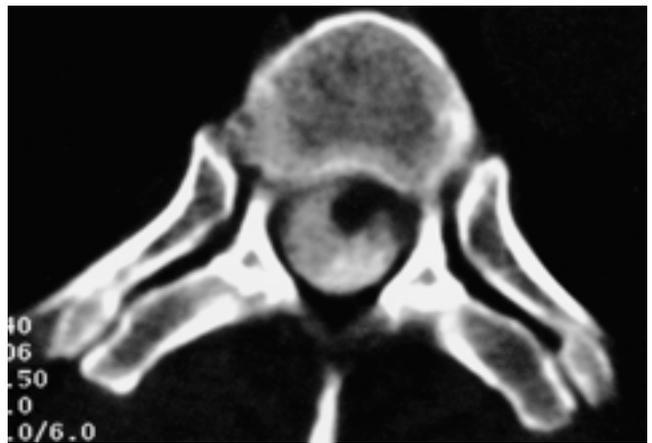


Fig. 3. Computed tomographic myelogram shows the anterior displacement of the spinal cord and tongue-like projection of the spinal cord through ventrolateral dural defect.

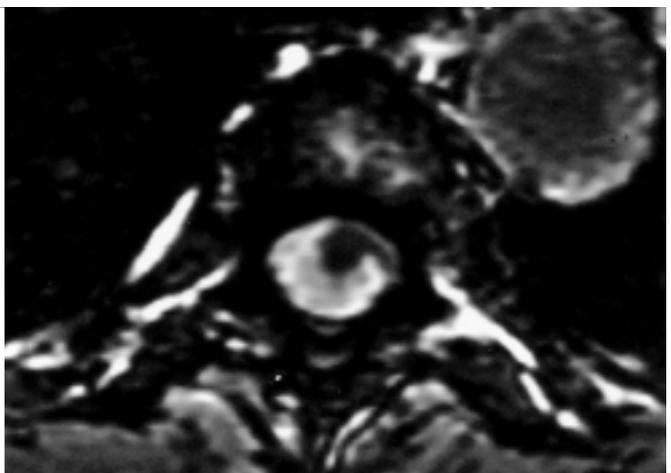
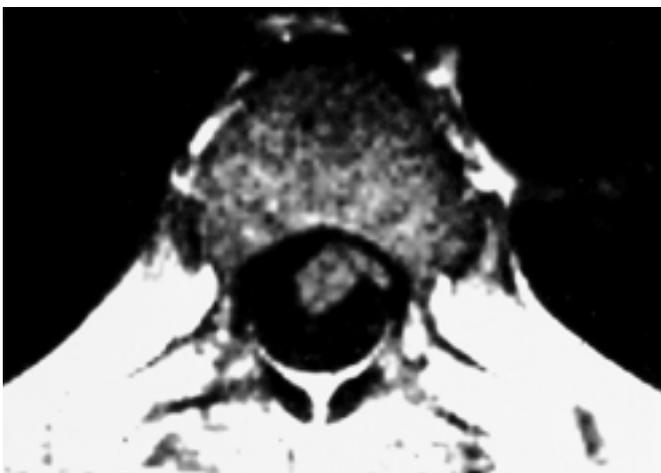


Fig. 2. Axial T1-weighted (A) and T2-weighted (B) MR images show left ventrolateral transdural herniation of the spinal cord. Note tongue-like projection of the spinal cord through ventrolateral dural defect.

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Spontaneous Herniation of the Thoracic Spinal Cord: A Case Report¹

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Spontaneous herniation of the spinal cord is a rare disease entity in which spinal cord substance is herniated through a previously uninjured and/or untouched dura. It is a cause of myelopathy that is treatable but difficult to diagnose. We report the CT and MR findings of a case of spontaneous thoracic spinal cord herniation manifesting as ventrolateral protrusion of thoracic spinal cord through a dural defect.

Index words : Spinal cord, hernia
Spinal cord, MR

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