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= Abstract =

Unilateral Facet dislocation of Lumbosacral Junction - a case report -

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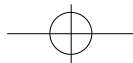
Unilateral lumbosacral facet dislocation is very rare. In a review of literatures, only 14 cases have been documented. We could not find any report about this unusual injury in Korea. The mechanism of injury is hyperflexion and rotation. In general, attention is drawn to the association of fractured transverse process as an important clue to diagnosis. Attempts at closed reduction are futile, and the treatment of choice is open reduction and internal fixation with lumbosacral fusion.

Key Words : Lumbosacral junction, Unilateral, Facet dislocation

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가 , 5
가 1 (Fig 1).
Watson-Jones¹⁷⁾가 5
1984 Herron Williams⁹⁾가 1 18 가 1 “naked”
27 가 , facet sign ” (Fig 2)⁶⁾.
1991 1), 1992 3)
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14 4-7,9,11-13,20) . 5 가 1
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가
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5
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가 7
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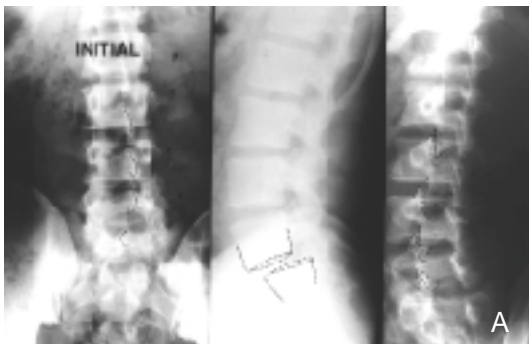


Fig1. preoperative plain AP, lateral and oblique X-ray shows unilateral facet dislocation of lumbosacral junction.

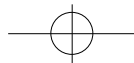


Fig 2. preoperative C-T scan demonstrated "naked facet sign".

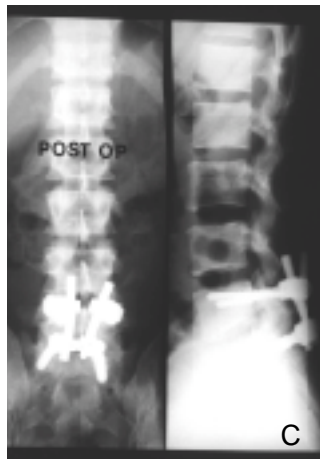
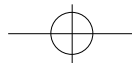


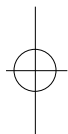
Fig 3. postoperative plain AP and lateral X-ray view

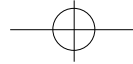
5 1 가 5 가 4-5 가 2) Herron Williams⁹⁾ 가 18) 5 가 5 가 2,3,4,5 Newell¹⁴⁾ Browne⁸⁾ Watson-Jones¹⁷⁾ , Dewey 가 Samberg¹⁶⁾ Roaf¹⁵⁾ . 1976 가 1 가 7,9,11) , Samberg¹⁶⁾ , Morris¹³⁾ , Das De McCreath⁷⁾ 10 2) 가 3 가 Miz¹²⁾ Car¹⁵⁾ , Das De McCreath⁷⁾ , Samberg¹⁶⁾ , Morris¹³⁾ , Connolly⁶⁾ 가



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