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عنوان مقاله:

Huge Sequestered Spinal Disc Mimicking Spinal Intradural Tumor

محل انتشار:

مجله جراحی مغز و اعصاب ایران, دوره 2, شماره 3 (سال: 1395)

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خلاصه مقاله:

Background and Importance: Disk sequestration can be defined as a herniated disk with perforation of the fibrous ring (or outermost annulus fibrosus) and posterior longitudinal ligament with migration of the disk fragment to the epidural space. Even after the introduction of high-resolution magnetic resonance imaging (MRI), it is still frequently misinterpreted as neoplastic masses. Unfortunately, no particular symptoms or signs are also known to allow differentiation between atypical hernias and spinal tumors. Case Presentation: This study describes a rare case of a huge herniated and sequestrated disc, which is misinterpreted as a spinal tumor on the radiological report. Conclusion: MRI findings are useful in the preoperative diagnosis of disc herniation. The differential diagnosis includes not only metastatic lesions but also some other benign epidural lesions such as synovial cysts, hematomas, and abscesses

کلمات کلیدی:

Disk Sequestration; Spinal Tumor; Herniated Disk

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