

伴隨橫貫性脊髓炎之脊硬膜內囊泡的磁振造影表現

**The MRI appearances of an intradural spinal
arachnoid cyst accompanying transverse
myelitis**

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摘要

通常脊硬膜內囊泡在磁振造影下的表現為在 T2 影像的強信號中伴隨著一些小的信號喪失 (signal voids)。我們報告一個病例其脊硬膜內囊泡的磁振造影表現因有橫貫性脊髓炎的存在而變的不同。造成了最初將其誤判成血塊。所以了解脊硬膜內囊泡可因其他因素而改變訊號是很重要的，如此可避免一些不必要的手術。

Abstract

The usual magnetic resonance imaging (MRI) appearance of an intradural spinal arachnoid cyst is a slightly increased signal of the cyst with some interspersing signal voids on T2-weighted images. We report a case of an intradural spinal arachnoid cyst with an unusual MRI presentation resulting from the existence of transverse myelitis. This unusual MRI presentation was initially misinterpreted as a spinal hematoma. Therefore, recognizing the changeable signals inside an intradural spinal arachnoid cyst is crucial for a correct diagnosis and avoidance of unnecessary operations.