



Journal Article



An unusual case of cervical clear-cell meningioma in pediatric age

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Case Report

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Abstract

Introduction and background A 4-year-old girl was admitted with complaints of diplegia, right lower limb monoplegia, and left lower limb monoparesia. Cervical magnetic resonance imaging revealed an intradural-extramedullary tumor at the level of C1–C2. The tumor was resected totally. Histopathologic diagnosis revealed clear-cell meningioma.

Discussion Intraspinal clear-cell meningioma (ICCM) is a rare aggressive variant of meningioma. There are only 25 cases reported to date, and only 13 of them are in pediatric age group. Of these 25 ICCM cases, only two are at cervical region. This report is the first ICCM case at upper cervical region (C1–C2) in both adult and pediatric age populations.

Keywords Spinal tumor - Clear-cell meningioma - Pediatric age



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