عنوان مقاله:

Meningioangiomatosis in an otherwise healthy 13 year-old boy: A case report with emphasis on histopathological findings

محل انتشار:

فصلنامه آسیب شناسی ایران, دوره 11, شماره 3 (سال: 1395)

تعداد صفحات اصل مقاله: 5

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خلاصه مقاله:

Meningioangiomatosis is regarded as a rare benign hamartomatous condition mostly involving the cerebral cortex and overlying leptomeninges. A strong association of MA with neurofibromatosis type 2 has been documented in published articles. Herein we report a case of an otherwise healthy 13-year-old boy with no family history or stigmata of neurofibromatosis who presented with intractable seizures. MRI revealed a 2x2 cm mass lesion in the frontal lobe. The patient underwent complete surgical resection of the lesion. Although the primary radiologic impression of the lesion was glioma, pathological evaluation of the resected specimen showed mainly proliferation of meningothelial cells and fibroblast-like cells with many thickened blood vessels, which are typical for diagnosis of meningioangiomatosis. After surgical removal of the lesion, the patient is free of seizures. How to cite this article: Motevalli D, Kamalian N, Tavangar SM. Meningioangiomatosis in an otherwise healthy 13 year-old boy: A case report .with emphasis on histopathological findings. Iran J Pathol. 2016;11(3):291-5

کلمات کلیدی: Meningioangiomatosis, sporadic, Seizure, Histopathology

لینک ثابت مقاله در پایگاه سیوپلیکا:

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