

A CASE REPORT: CHALLENGES IN DIAGNOSIS OF CEREBELLAR ABSCESS WITH ATYPICAL FEATURES

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ABSTRACT

Differentiation brain abscess and tumour in brain is important because both totally have different management. Even though brain infection and brain tumour has their own radiologic features, atypical imaging features can give us confusion to make correct diagnosis. Therefore, it is important to have good clinical history in addition with laboratory investigation in addition with imaging. We present a case of a young female with atypical features of cerebellar abscess. Although advanced MRI techniques provide valuable information for differentiating brain abscess, neoplastic lesion and haemorrhagic infarct; atypical findings must be taken into account. Thus, correlation with conventional MRI sequences and consideration of the clinical pictures are utmost importance in determining the adequate management plan and strategy.

Keywords: brain abscess, brain tumour, brain neoplasia.

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