

The evolution of contrast enhancement in granulomatous amebic encephalitis

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摘要

Abstract

In the literature, variable enhanced patterns in cases of granulomatous amebic encephalitis (GAE) have been reported. The reason for this variety is still unknown. We report a case of GAE in whom serial images showed different enhanced patterns as the lesions evolved. The enhanced pattern was nodular or gyriform at its early stage, became ring-like as the lesions enlarged and at its late stage, developed into a heterogeneous pattern. We concluded that the variable enhanced patterns seen in GAE might correspond to the evolution of the lesions. Realizing the serial changes may help us in the early diagnosis and treatment of this fatal disease