MRI MANIFESTATION AND APOE TEST IN 4 CEREBRAL AMYLOID ANGIOPATHY CASES WITH DEMENTIA

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Objective: 4 cases of cerebral amyloid angiopathy (CAA) were reported.

Method: Cognitive test, brain MRI and ApoE gene type analysis were performed in these 4 cases.

Result: All the four patients have cognitive impairments, more micro-hemorrhage foci were identified in SWI. ApoE gene analysis showed no significance.

Conclusion: CAA is an important cause of dementia in the aged, the MRI is of the clinical significance in the diagnosis of CAA.