Moyamoya Disease in Patient with Multiple Sclerosis

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Moyamoya disease is a rare progressive disease characterized by irreversible cerebrovascular occlusion. The occlusion would lead to an opening of transcortical, transdural collateral vessels. As a sequelae of this occlusion, ischemic and rarely hemorrhagic stroke happen leading to significant brain damage. We present a unique case of a 16-year-old female with a history of relapsing-remitting multiple sclerosis presented with recurrent ischemic stroke secondary to Moyamoya disease. MRI/MRA of this patient shows the typical features of Moyamoya disease.