
Abstract

Primary central nervous system vasculitis is a rare disease, where the pathology is restricted to central nervous system. Usually both medium and small vessels are involved giving rise to nonspecific clinical presentation. It must be considered in the context of young stroke. The treatment is based on the combination of immunosuppressives including steroids and cyclophosphamide.

We describe a 35-year-old Sri Lankan male, diagnosed with epilepsy for fourteen years, presenting with sub acute onset dysphasia and memory loss. Brain imaging led to the diagnosis of central nervous system vasculitis which was further narrowed down to primary central nervous system vasculitis having excluded the possible secondary causes.

Primary central nervous system vasculitis is a rare disease, which should be considered in young patients with stroke or cognitive dysfunction. It has a variable degree of response to immune suppressive treatment.