

Stroke

RECURRENT STROKE IN A YOUNG BOY WITH RECENTLY DIAGNOSED HIV +VE STATUS

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Stroke is an important cause of morbidity and mortality globally. Recurrent stroke in young people can lead to disability and devastating outcomes in quality of life. Infections are commonly seen to precipitate such neurological events in developing nations. In this case, we discuss a 15 year old boy presenting with weakness of right side of body for 1 month with difficulty in speaking and altered behaviour with a similar history of weakness of opposite side 2 months back. His neuro-imaging of brain revealed multiple infarcts with narrowing of ICAs .He was evaluated thoroughly to reveal WHO Stage 4 HIV+ve status with false positive pr3 antibody without evidence of pulmonary tuberculosis or JC virus. HAART therapy was started with antiplatelets and physiotherapy. We tried to explore the various causes of recurrent stroke like presentations and emphasised later in HIV+ve state related disorders that can precipitate such neurological events. HIV is an important entity in developing countries with multiple diverse presentations and its co-existent diseases and on the other hand false positive results impose a challenge to diagnosis esp in resource-limited regions.