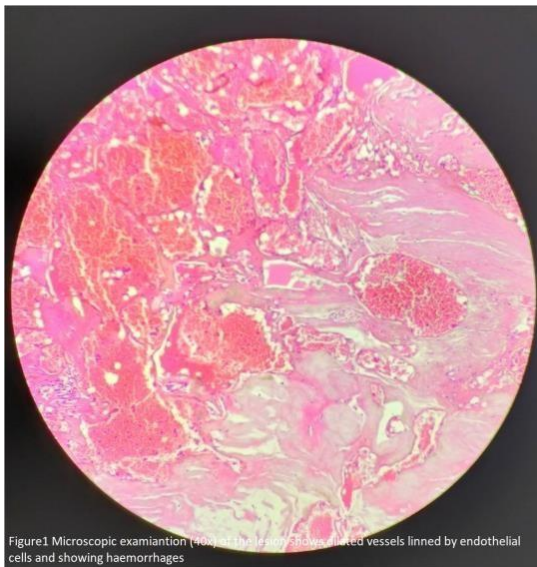
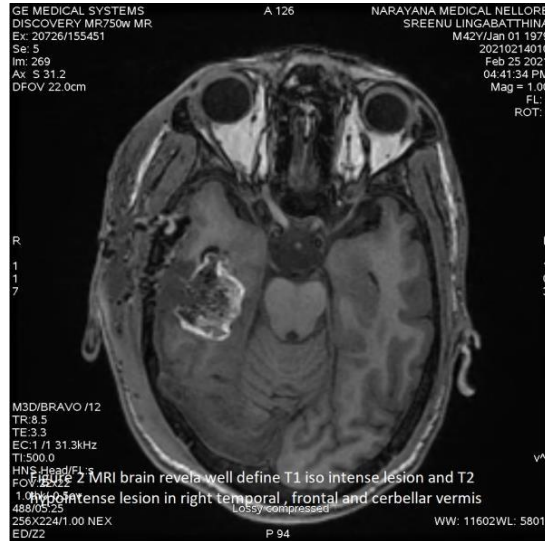
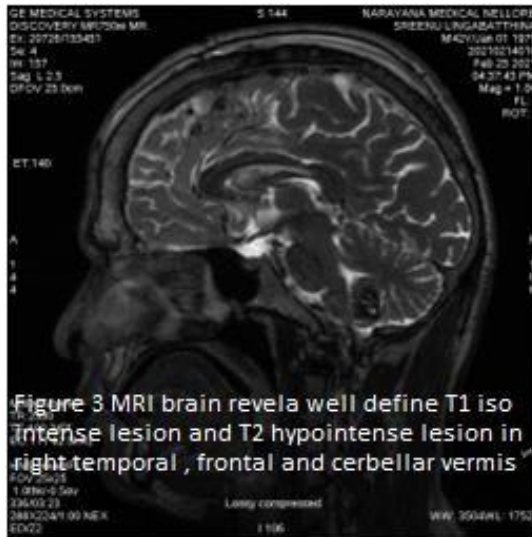


CASE OF THE WEEK

Multiple Cavernous Hemangiomas in Brain

HISTORY: A 42 years Male patient with a history of recurrent seizures for the past 5 years came to the neurosurgery department. He did not have any motor and sensory deficits or altered sensorium is seen.



Histopathology- Multiple inter communicating dilated cavernous blood vessels lined by flattened endothelial cells and showing hemorrhage seen. Few vessels showed evidence of thrombosis. Hemosiderin laden macrophages seen throughout section and glial tissue in onefocus.

A final diagnosis of Cavernous hemangioma was made

DISCUSSION - Cavernous hemangioma is a vascular disorder of the brain characterized by abnormal vascular channels lined by single layer of endothelium without any intervening neural parenchyma or identifiable mature vessel wall elements. It is a congenital vascular malformation, occurs as multiple lesions in familial form and an isolated lesion in sporadic form of disease.

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