

Medical quiz

Medical quiz: images

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A 38-year-old lady got admitted with the complaints of sudden, severe, global, dull aching headache with associated bilateral dimness of vision for 5 days. She was anxious with visual acuity 6/60 on both eyes and had bilateral 6th nerve palsy. She had dilated, non-reactive pupil and bilateral relative afferent pupillary

defect. Fundoscopy revealed bilateral papilledema. Deep tendon reflexes were exaggerated on all four limbs with bilateral extensor plantar responses. Other systemic examination was normal. Computed tomography (CT) brain (Figure 1) and magnetic resonance venography (MRV) of brain (Figures 2, 3) are given below.

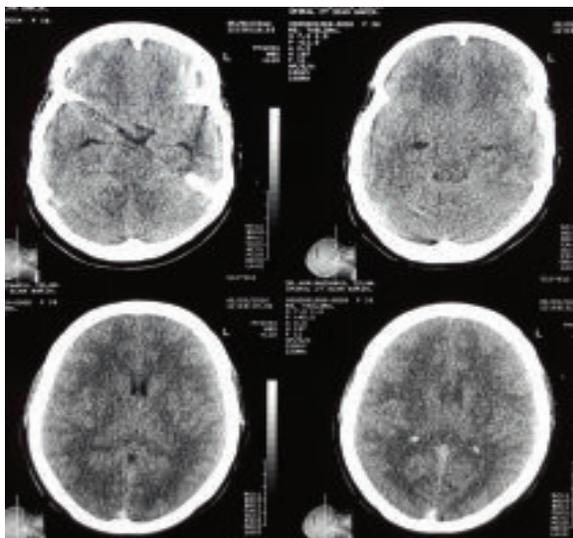


Figure 1

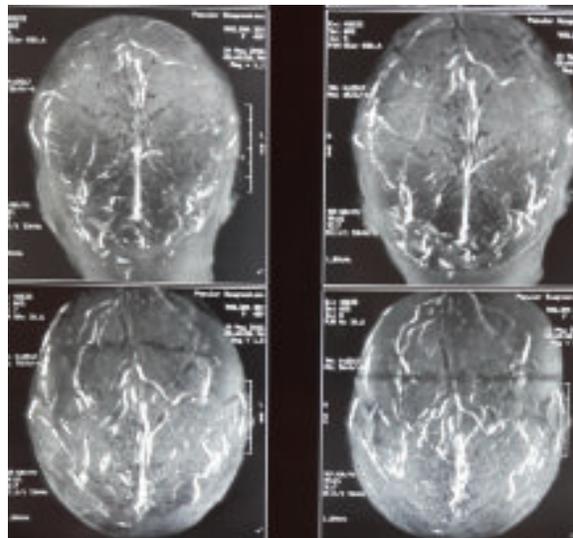


Figure 2

Questions

1. What are the abnormal CT brain findings?
2. Mention abnormal MRV findings.
3. What is the diagnosis?
4. Mention 6 important blood tests to evaluate etiology.

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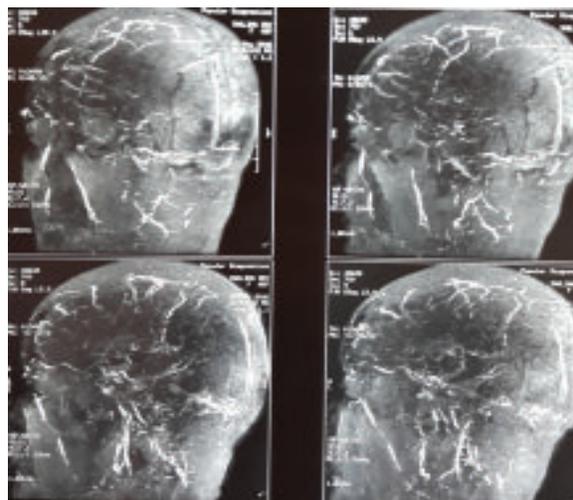


Figure 3