

A Case of the Week

Case 449

A four-year-old female presented for headache with her mother in our hospital. She cried suddenly saying headache three weeks before. Her face turned pale during the episodes of headache. Her headache was becoming persistent for these four days. She fell down when she was running. She took brain CT for further investigation (Fig. 1-3).

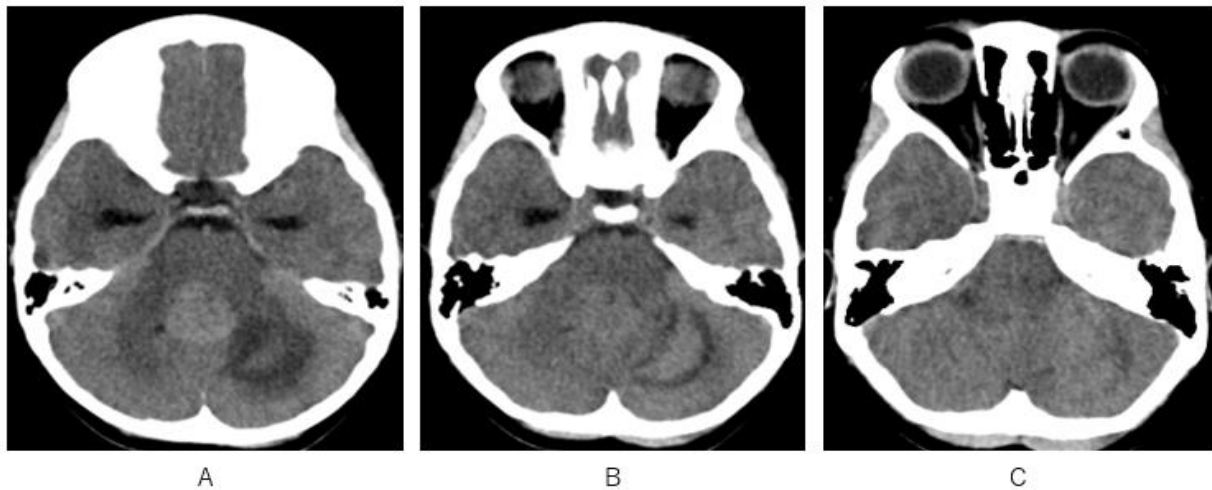
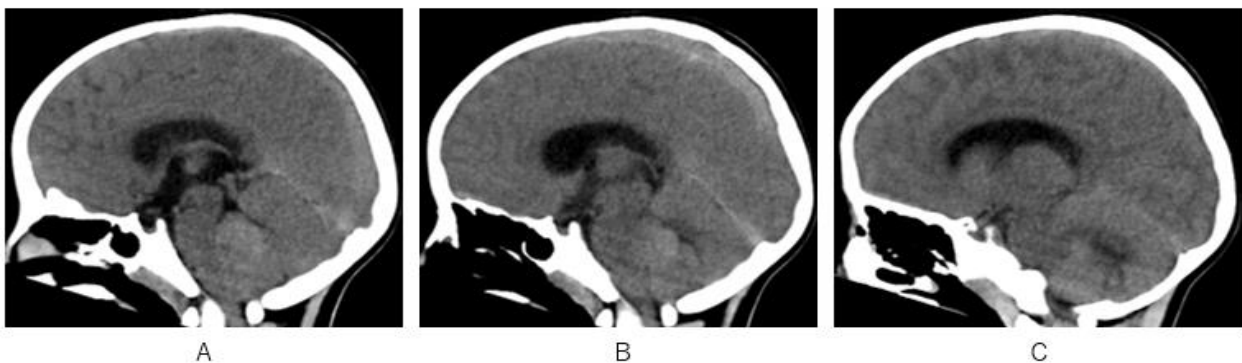


Fig.1 Space occupying lesion with iso-slight high attenuation at cerebellar vermis and left hemisphere is depicted on axial CT.



A space occupying lesion with slight high attenuation whose CT values are 40HU is depicted on sagittal CT.

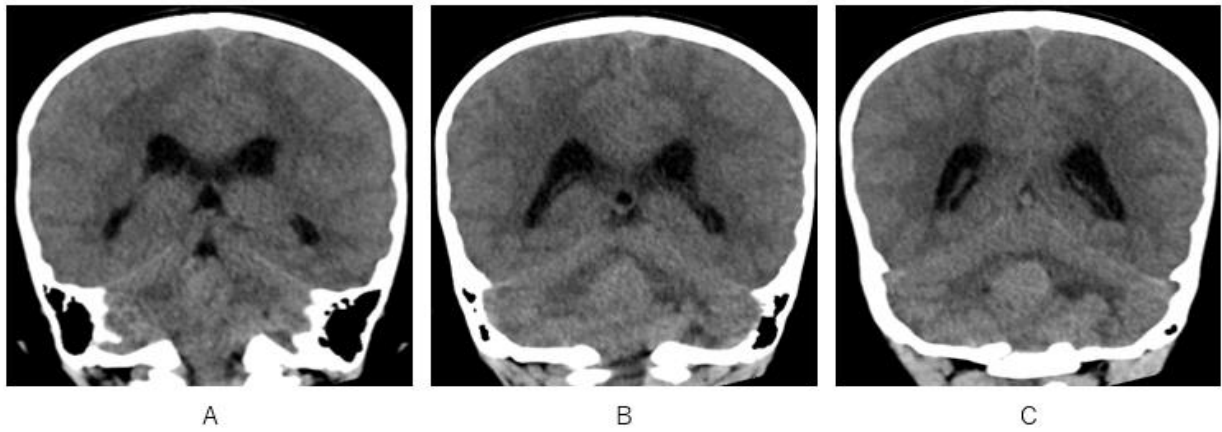


Fig.3 A space occupying lesion with slight high attenuation expanding to left cerebellar hemisphere is depicted on coronal CT.

What is the imaging diagnosis?

1. Pilocytic astrocytoma
2. Hemangioblastoma
3. Medulloblastoma
4. Germinoma

answer

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