



2025

**KARNATAKA RADIOLOGY EDUCATION PROGRAM**

# CASE OF VENTRICULITIS WITH EPENDYMITIS

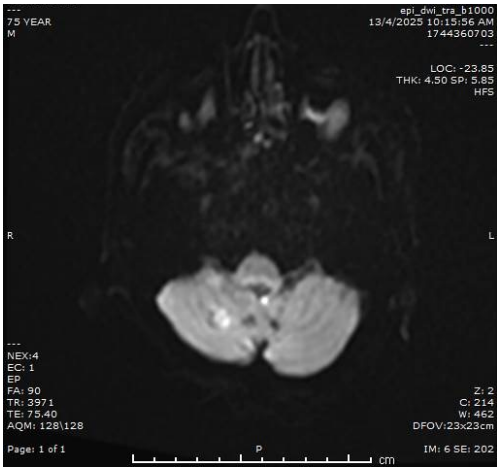
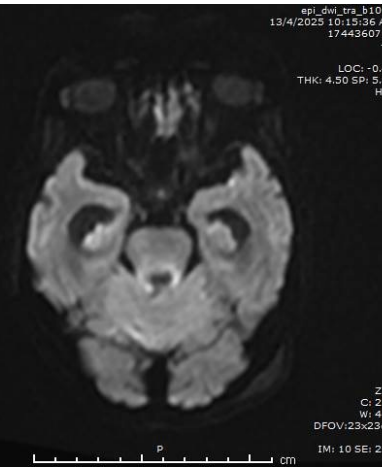
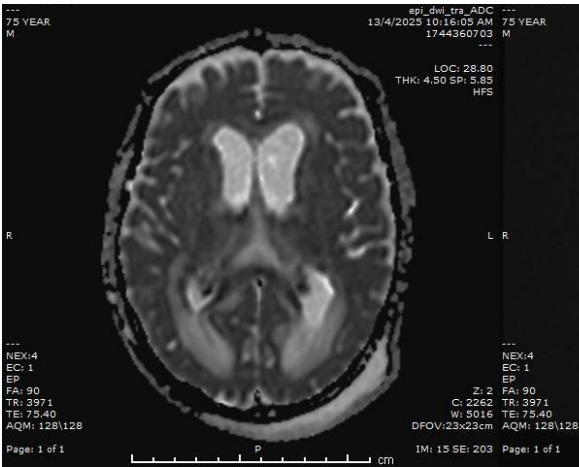
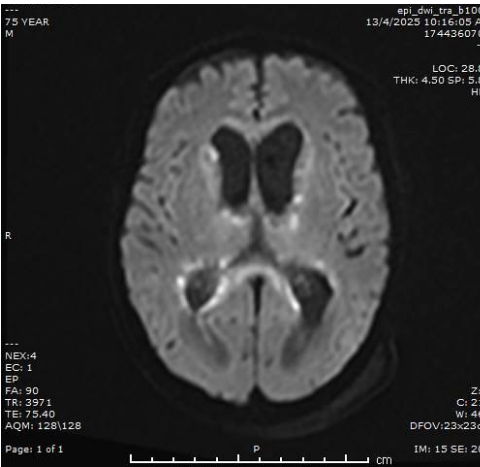
FROM - Department of Radiodiagnosis , KMCRI  
Hubli

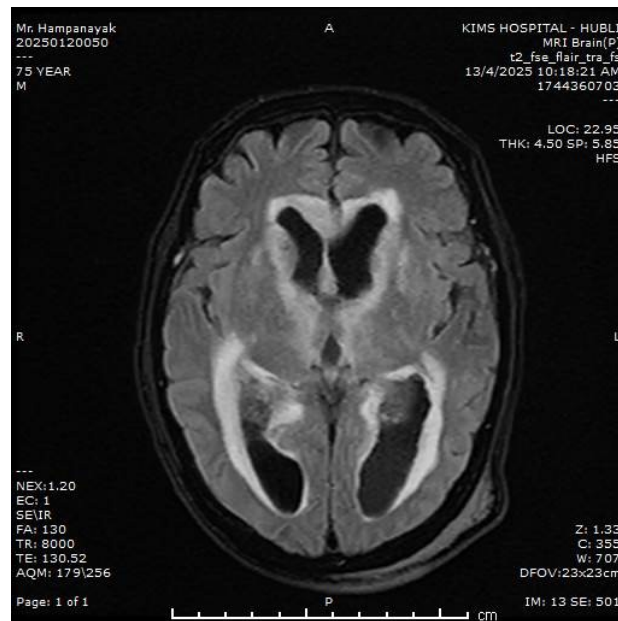
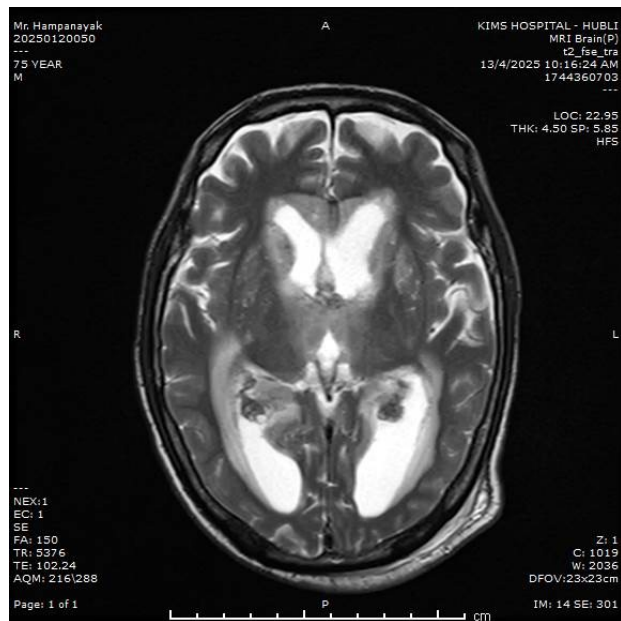
MENTOR - DR G C PATIL , Professor , Department  
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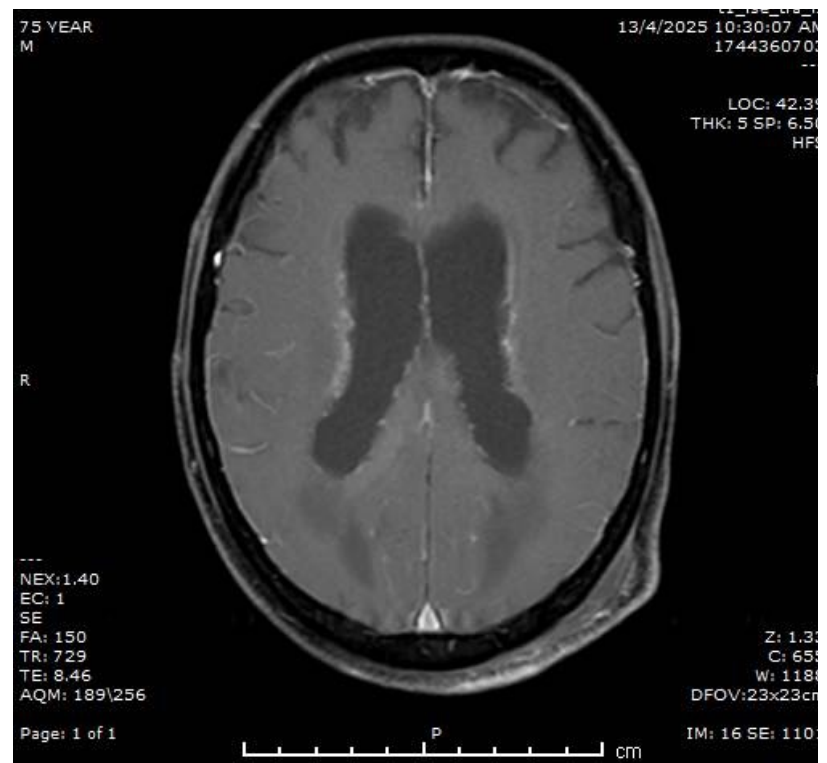
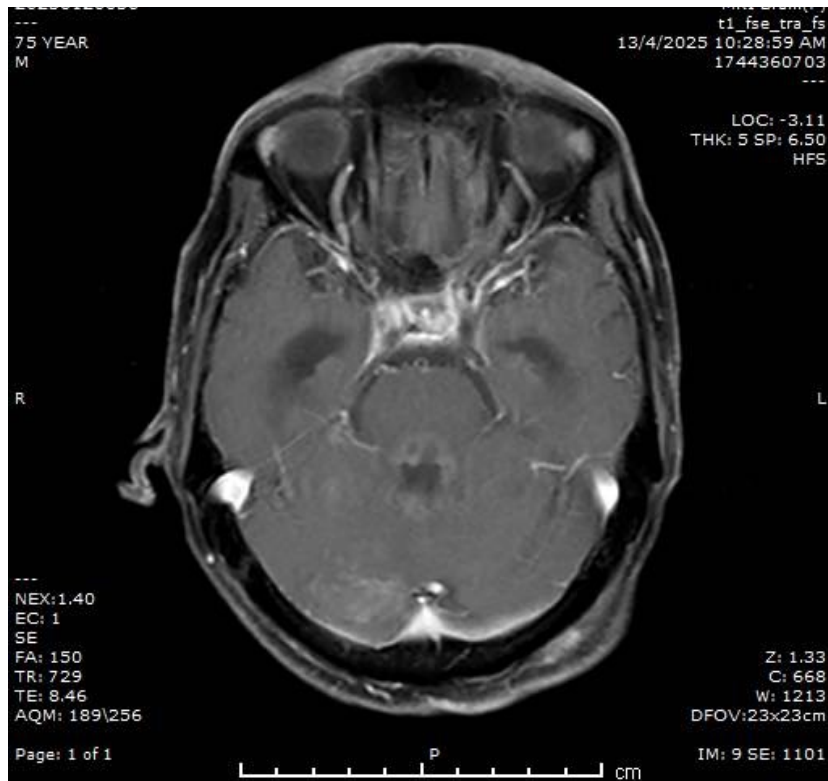
# HISTORY

- 75 year old male patient
- c/o altered sensorium , headache since 5 days
- h/o fever since 7 days on and off
- Known alcoholic

# MRI







# MRI FINDINGS

- T2/FLAIR hyperintense areas with diffusion restriction with blooming noted in periventricular region with bilateral lateral 3rd and 4th ventricle and periaqueductal region. The lesion shows moderate enhancement on post contrast image.
- T2/FLAIR hyperintense areas with diffusion restriction within noted in right superior cerebellar hemisphere - Likely acute infarct , Likely secondary to vasculitis

- MRI Impression - ventriculitis with ependymitis with encephalitis with Infarct in right cerebellar hemisphere likely due to vasculitis
- CSF Analysis – Findings suggestive of tubercular infection



THANK YOU