



## Dengue Encephalitis

Authors

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### Introduction

Dengue infection accompanied by unusual complication and manifestation has been studied before. Here we report a case of Dengue encephalitis who was NS1 reactive for Dengue serology and had presented to us in a drowsy disoriented state after an acute febrile episode.

### Case Report

48/F, Normotensive, non diabetic, teetotaler presented in MGM casualty in a drowsy disoriented state brought by relatives with history of High grade fever since one day. On examination Blood pressure and random sugars in normal range. CBC showed bicytopenia. Serology showed Dengue NS1 reactive. CT and MRI brain showed unremarkable findings. Lumbar puncture showed a cellular smears. Patient was treated symptomatically, on 3<sup>rd</sup> day patient was conscious and oriented with increasing trend in platelet count. Patient was discharged on 7<sup>th</sup> day of admission with normal platelet count.

### Conclusion

Dengue encephalitis as a manifestation of dengue is a rare entity. The incidence being about 1-2% only. Dengue encephalitis can present with different manifestations, the commonest being alteration of consciousness seen in (50%) cases. Others include meningitis (34%), seizure (11.2%), acute flaccid paralysis (4%), myositis (4%).

**Keywords:** Dengue, Encephalitis, Drowsy, Normotensive, Nondiabetic.