



ইবনে সিনা হাসপাতাল THE IBN SINA HOSPITAL

Case Summary

Mr Ahmed Ayeas 8 yrs old, hailing from Dhaka, was admitted in this hospital on 06.07.25, 05:53 PM with the complaints of fever for 1 day 4 days back, convulsion for several times for 2 days, hemiparesis of rt. Side for 4 days. According to the statement of the parents he pt was taken to a paediatrician after developing hemiparesis and was advised MRI and inj. Solupred at home, but during the third dose of inj. Pt. developed convulsion again which was GTCS. Then he was taken to a clinic and convulsion was controlled by anti-convulsant, but pt. had no improvement, then he was admitted in this hospital. After admission the patient was investigated and diagnosed as a case of **Autoimmune Encephalitis with diffuse Encephalopathy with pneumonia**. The pts condition was improved after starting of treatment, now his vital signs are stable, but occasionally he has some involuntary jerky movement and rigidity of elbow joints.

His last investigations:

HBV DNA-UNDETECTED,

WBC:11390, Hb-9.5, Platelets:5,37,000, CRP:1.8, S.Creatinine: (.54),

Blood Urea-49, S.Calcium-8.34, Na+:137, K+:3.79, Cl:-102, TCO2:27,

S.Albumin:4.14, SGPT-27, SGOT-21, Alk. Phos-173, S.Bilirubin Total-.34,

Trop- I:-negative, PT INR-1.00, S.Ferritin-33.2,

S.Ammonia-41, Lactate-9.0, APTT-30, Dengue NS1Ag, IgG, IgM-Negative

Anti thrombin III-98%, Protein C activity-81%, Protein S activity-69%, Anti cardiolipin IgG, IgM-Negative

Anti phospholipid IgM-Negative, Anti DS DNA-negative

ANA- negative

PANCA- negative

CANCA- negative

Urine R/E-Normal,

Urine C/S-No growth,

Blood C/S-No growth,

MT TEST-Negative,

CXR-Prominent broncho vascular markings due to inflammation

EEG-Focal Epilepsy with diffuse encephalopathy

MRI of brain-ENCEPHALITIS

MRA-normal

His Vitals

SpO2:98% in room air, BP:100/70mmHg, Pulse:98bpm, Heart:S1+S2+0 Lungs:Clear.

Pt. received IVIG for 5 days

Treatment Ongoing:

1.diet-N.G Tube feeding-100 ml, 3 hourly

2. Tab Relantus 2mg ½ +0+1

3. Tab BEKLO 5 MG 1+0+1

4. Tab TETRAZINE 12.5 MG 1+0+1

5. Syp. TRIHEXY 5ml TDS

6. Tab SPERID 1 MG ½+0+ ½

7. Tab FILFRESH 3 MG 0+0+1

8. Syp Famotack 3ml BD

9. Syp IRACET 5ml BD

10. Syp ROFIXIM DS 1TSF BD

11. Syp Fexo 1TSF BD

12. Afrin nasal drop 0.05% 2drops B/N-TDS

13. Limb Physiotherapy

14. Speech therapy

