Bahrain Medical Bulletin, Vol. 37, No. 4, December 2015

Status Epilepticus: An Intractable Case with a Successful Outcome

Mohamed Mourad Hashim, MD, DESA* Karim Abdel Hakim, MBBCh, MD** Mohammed Elbahr, MBBCh, MSc*** Mahmoud Etman, MBBCh, MSc*** Eamon Tierney, MB, FFARCSI, FJFICMI****

A thirty-two-year-old male patient with a history of fever presented with generalized tonic-clonic convulsions and a low Glasgow Coma Score (GCS); an endotracheal tube was inserted to secure his airway.

The patient had malignant generalized tonic-clonic convulsions for six weeks, he was diagnosed as status epilepticus (SE) on the electroencephalogram (EEG). Achieving control was very difficult even with various antiepileptic medications. More than six antiepileptic drugs were used in addition to continuous infusion of anesthetic medications to control the convulsions.

After four-months in the ICU, the patient became fully conscious with no residual neurological deficit and good control of convulsions but with generalized muscle weakness. The patient was eventually transferred to the regular ward and was discharged after few days.

Bahrain Med Bull 2015; 37(4): 270 - 274