

A Case of Migrating Partial Seizures in Infancy

—Diagnosed by Using Video-EEG Recording—

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Abstract: A two-month-old female infant with partial seizures was admitted to our hospital. Multifocal partial seizures occurred about two hundred times a day. An ictal video-electroencephalogram showed focal epileptiform discharges. Interictal electroencephalograms revealed multifocal epileptiform activity in both hemispheres. There was a poor response to antiepileptic drug therapy and no developmental progress following the onset of the seizures. This infant fulfilled the diagnostic criteria for the syndrome of migrating partial seizures in infancy as previously described by Coppola and colleagues in 1995.

Key words: Continuous multifocal seizures; Epileptogenic encephalopathies; Uncontrollable; Psychomotor developmental arrest; Epileptic syndrome; Infantile epilepsy