

Ketamine Induced Generalized Convulsive Seizure in a Healthy 6-Year-Old Male Undergoing Procedural Sedation

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It is not clear whether Ketamine has proconvulsant or anticonvulsant characteristics. Some studies claim that it possess anticonvulsant neuroprotective qualities, others found that Ketamine caused seizures ranging from epileptiform activity on EEGs to generalized motor seizures in epileptic patients.

We report a case of a healthy six-year-old male who underwent Ketamine procedural sedation and developed a generalized tonic-clonic seizure which was aborted by benzodiazepine.