

PROCEDURE:, A 21-channel digital electroencephalogram was performed on a patient in the awake state. Per the technician's notes, the patient is taking Depakene.,The recording consists of symmetric 9 Hz alpha activity.

Throughout the recording, repetitive episodes of bursts of 3 per second spike and wave activity are noted. The episodes last from approximately 1 to 7 seconds. The episodes are exacerbated by hyperventilation.,IMPRESSION:, Abnormal electroencephalogram with repetitive bursts of 3 per second spike and wave activity exacerbated by hyperventilation. This activity could represent true petit mal epilepsy. Clinical correlation is suggested.