

DATE OF EXAMINATION: , Start: 12/29/2008 at 1859 hours.  
End: 12/30/2008 at 0728 hours.,TOTAL RECORDING TIME: ,  
12 hours, 29 minutes.,PATIENT HISTORY: , This is a  
46-year-old female with a history of events concerning for  
seizures. The patient has a history of epilepsy and has also  
had non-epileptic events in the past. Video EEG monitoring is  
performed to assess whether it is epileptic seizures or  
non-epileptic events.,VIDEO EEG DIAGNOSES,1. Awake:  
Normal.,2. Sleep: Activation of a single left temporal spike  
seen maximally at T3.,3. Clinical events:  
None.,DESCRIPTION: ,Approximately 12 hours of continuous  
21-channel digital video EEG monitoring was performed.  
During the waking state, there is a 9-Hz dominant posterior  
rhythm. The background of the record consists primarily of  
alpha frequency activity. At times, during the waking portion of  
the record, there appears to be excessive faster frequency  
activity. No activation procedures were  
performed.,Approximately four hours of intermittent sleep was  
obtained. A single left temporal, T3, spike is seen in sleep.  
Vertex waves and sleep spindles were present and  
symmetric.,The patient had no clinical events during the  
recording.,CLINICAL INTERPRETATION: ,This is abnormal  
video EEG monitoring for a patient of this age due to the  
presence of a single left temporal spike seen during sleep.  
The patient had no clinical events during the recording period.  
Clinical correlation is required.