Clinical commentary

Epileptic Disord 2018; 20 (2): 158-63

Unilateral abdominal clonic seizures of parietal lobe origin: EEG findings

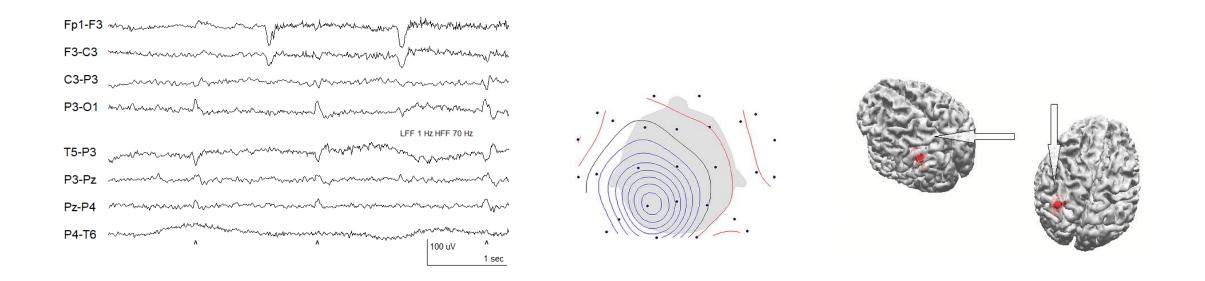
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EEG findings in a 26-year-old patient with right-sided abdominal clonic seizures

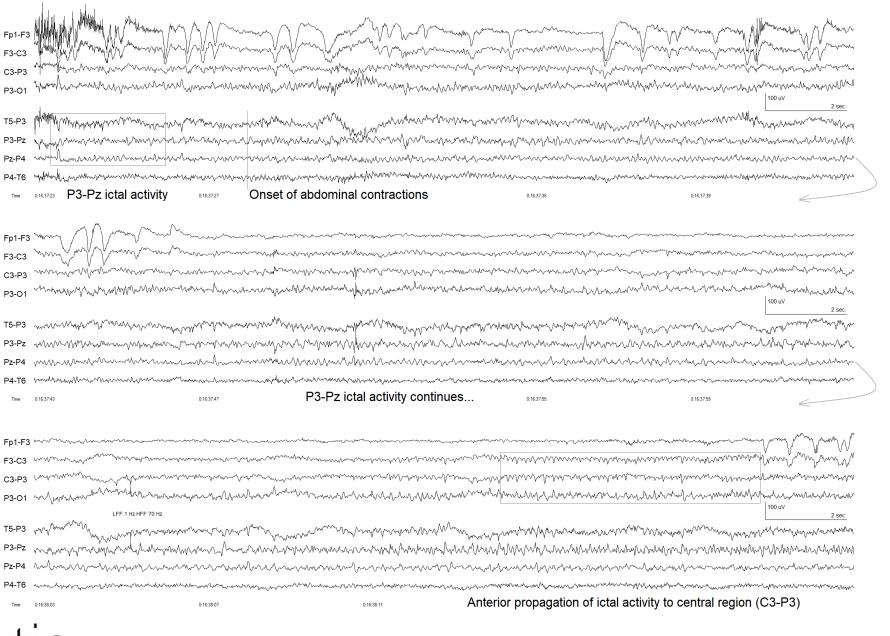


Left: Interictal epileptiform discharges and early ictal spikes localized to left mid parietal region (^)

Middle: Voltage topographic map of mid parietal spikes

Right: Dipole source solution of mid parietal spikes, situated one gyrus posterior to the patient's postcentral gyrus (arrows)





Ictal EEG recording of seizure shown in video sequence

Rhythmic ictal pattern at P3-Pz (first grey box) prior to clinical onset of abdominal clonic movements

Propagation of ictal activity to central (C3-P3) region (second grey box)

