RECURRENT COMA IN PATIENT WITH HASHIMOTO'S ENCEPHALITIS: CASE REPORT

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Hashimoto's encephalitis is very rare neurological disorders. It presented of many different types of neurological features. This form of encephalitis is in many cases difficult statement of diagnosis.

53 year old woman with unknown comas was hospitalized three times in different clinics during 4 months. Each attack was repeated about one month period. In all cases patient's relatives have found her in loss of consciousness and after this they have made patient hospitalized. Because of acute breathing problem artificial respiration of lungs was needed. In the first and second cases there were generalized and myoclonic seizures associated with deep coma. Between recurrent coma periods patient was in normal condition, but the only clinicall signs were tremor of limbs. According to the following observations: MRT, CT and EEG and also to the several laboratory features, there weren't any pathological changes. After the second comatose statement, lowp recorder was inserted. We haven't found any pathological disorders. Only in the third episode of coma TSH was increased till 10. Also, anti TPO and anti TG parameters were higher. PET observation showed encephalitic injuries in both thalamus. After this, patient was treated with hormonotherapy. Patient was positively affected by this kind of treatment. After 10 month remission patient was again in comatose condition. Nowadays, patient is in normal condition and takes prednisolon.

Conclusion: Rare forms of Hashimoto's encephalitis are especially severe development forms. They need timely differential diagnosis and despite of treatments have recurrent evolvement.