REPORT OF THE INFLUENCE OF INTERMITTENT LIGHT STIMULATIONS IN THREE CASES OF NEUROLOGICAL HALLUCINATION WITH EEG ABNORMALITIES

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We report three cases of patients, presenting elementary visual hallucinations, a migrainous patient, an epileptic one, and a patient with stroke. They have all, EEG particularities which could be influenced positively or negatively by intermittent light stimulation (ILS) by decreasing or increasing them at all frequencies, but especially between 15 and 20 Hz.
This study shows that there is ILS effects on EEG abnormalities in elementary visual neurological hallucinations,
-positive if secondary to retro-chiasmatic anatomic lesion, decreasing them, cases of our epileptic and stroke patients,
-negative in non organic one, increasing them, case of our migrainous patient.