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Characteristics of visual sensitivity in familial cortical myoclonic tremor and epilepsy

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Characteristics of visual sensitivity in familial cortical myoclonic tremor and epilepsy

- Visual sensitivity is an important reflex trait in some patients with familial cortical myoclonic tremor and epilepsy.
- Visual sensitivity includes eyes-open sensitivity, eye-closure sensitivity, eyes-closed sensitivity and photosensitivity.
- EEG showed generalized discharges with parietaloccipital and frontal predominance.



Visual sensitivity tests in long-term monitoring for FCMTE patients

- Photic stimulation was performed according to the methodology of the updated European algorithm.
- During video-EEG recording, the patient should be asked to perform spontaneous eye opening and closure tests.
- For FCMTE patients, EMG channels should be placed both on proximal and distal muscles.

