

Changes in the dynamics of the recurrent indicator of somnological records in slowly progressive chronic neurodegenerative disease.

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Within the framework of this work, a study was made of the dynamics of recurrent indicators during long-term somnological recordings. A comparison was made in the dynamics of recurrent indicators for healthy subjects and patients with Parkinson's disease. The comparison was carried out taking into account the splitting of somnological records at the stage of sleep. A statistically significant difference was demonstrated in the average recurrent indicators for different stages of sleep for these two groups of subjects. It has been shown that in patients with Parkinson's disease, as a rule, the recurrent rate is less than in healthy subjects. In addition, a study was made of the influence of the localization of channels on the scalp of the subject on the differences in the dynamics of recurrent indicators of somnological night recordings.