INTERNATIONAL JOURNAL OF EUROPEAN RESEARCH OUTPUT

ISSN: 2053-3578 I.F. 9.1

TACTICS OF PHYSIOTHERAPEUTIC MANAGEMENT OF PATIENTS WITH EPILEPSY, BASED ON CARDIGRAPHY INDICATIONS

Tuygunoy Raxmonberdievna Xodjanova

Urgench branch of the Tashkent Medical Academy, Uzbekistan

Annotation. A child suffering from a severe form of epilepsy according to its characteristics, he should receive the following types of rehabilitation: medical, pedagogical and social. Medical rehabilitation in the treatment of mild forms of epilepsy in children plays a leading role. The purpose of the study. For medical rehabilitation of children with epilepsy determining the necessary measures.

. On the rehabilitation of children with epilepsy

Keywords: degenerative pineal steno sis, clinical manifestations, conservative therapy

Introdaction. Medical rehabilitation of children with epilepsy, first of all, EEG of the brain in order to correctly diagnose epilepsy and performing MRI examinations to adequately choose anticonvulsant therapy and that's it along with drug control of convulsions - that is, convulsions stop attacks. Against the background of effective antiepileptic therapy carried out in the appropriate dosage regimen, continued for 3 months after reaching a remission, gradually expanding the scope of rehabilitation

Possible. Such is the regular dynamic analysis of encephalographic data allows regulating the intensity of rehabilitation loads in patients. Tactics of physiotherapeutic treatment of patients with epilepsy [Batysheva T.T. and others. 2015]:

- 1. At the time of epileptic attacks during the current period and for less than 6 months during clinical remission of epileptic seizures, physiotherapy is not performed.
- 2. All types of physiotherapy in remission of attacks from 6 months to 2 years used, skin electrical stimulation of muscles and peripheral nerves projections, hydromassage and mud therapy, as well as any effect on the head with the exception of
 - 3. All types in the pool while maintaining epileptiform activity in the EEG It is



9

INTERNATIONAL JOURNAL OF EUROPEAN RESEARCH OUTPUT

ISSN: 2053-3578 I.F. 9.1

recommended to avoid electrophysiotherapy and group exercises.

- 4. In seizure remission for more than 2 years (epileptiform activity in EEG (if not) physiotherapy can be carried out in full.
- 5. According to the type of BEPD (good-quality epileptiform forms of childhood) in the EEG if there is regional epileptic activity, the whole spectrum of physiotherapeutic treatment can be done.
- 6. If multi-regional epileptiform activity is detected in the EEG according to the type of BEPD (good-quality epileptiform forms of childhood), transcranial electrical stimulation and The issue of conducting amplipulse therapy is resolved after repeated EEG after 4-6 months will be done. Individual exercises with a student in the pool are not considered a contraindication.

Materials and methods. Measures to prevent epileptic seizures.

- 1. Avoid overeating and excessive work
- 2. Avoid provocations with flashing lights (on a train, at a disco, etc.).
- 3. Avoid sugary, carbonated drinks (Coco-Cola, Pepsi-Cola).
- 4. Avoid physical activity that causes hyperventilation.
- 5. Preventing body temperature rise.

Thus, in the medical rehabilitation of children with epilepsy diagnosis, adequate anticonvulsant therapy, medication and physical rehabilitation, prevention of epileptic attacks should be followed.

Conclusion. as a result of the examination, 209 (60%) men and 139 (40%) of women aged 25–84 years with cerebral stroke, gender differences were identified Peculiarities in the frequency of risk factors and causes of cerebral stroke in various age groups. Ischemic strokes are more common in working age (54.5%), and hemorrhagic - after 60 years (53.2%). Ischemic strokes in women are predominantly observed at age over 60 years of age, and among men of working age – 58.2%. Hemorrhagic strokes in women and men were more common after 60

years. In both men and women, hypertension is more often cause of cerebral strokes up to 60 years of age, and atherosclerosis and its combination with hypertension is more common in patients of both sexes observed after 60 years, cerebral strokes have gender characteristics in

INTERNATIONAL JOURNAL OF EUROPEAN RESEARCH OUTPUT

ISSN: 2053-3578 I.F. 9.1

different age groups, which must be taken into account in clinical practice.

Literature:

- 1. Abdukodirov, E. I., Khalimova, K. M., & Matmurodov, R. J. Hereditary Genealogical Features of Parkinson's Disease and Their Early Detection of the Disease. International Journal of Health Sciences, (I), 4138-4144.
- 2. Antonov I.P. Clinical classification of diseases of the peripheral nervous system / I.P. Antonov. Minsk: Science and Technology, 1987. 15 p.
- 3. Borisova L.I. Choice of tactics and assessment of the effectiveness of surgical treatment of patients with stenosis of the spinal canal of the lumbar spine // Neurosurgery -2012.-No. 4.-P.29-33.
- 4. German D.G. Compressive radiculomedullary ischemia / D.G. German.-Chisinau: Shtiintsa, 1985.-112 p.
- 5. Zozulya Yu.A. Surgical interventions for lumbar spinal stenosis. Surgical treatment of neurocompression lumbosacral pain syndromes / Zozulya Yu. A., Pedachenko E. G., Slynko E. I.-K., UIPC "ExOb", 2006. p. 213 236.
- 6. Rameshvili T. E. Degenerative-dystrophic lesions of the spine. Guide for doctors / T.E. Rameshvili, G.E. Trufanov, B.V. Gaidar, V.E.Parfenov. St. Petersburg: ELSBI-SPb, 2011. 218 p.
- 7. Skoromets A.A. Vascular diseases of the spinal cord / A.A. Skoromets, T.P. Thiessen, A.I. Panyushkin, T.A. Skoromets.-SPb.: SOTIS, 2002.-525 p.
- 8. Benny B, Azari P. The efficacy of lumbosacral transforaminal epidural steroid injections: A comprehensive literature review // J Back Musculoskelet Rehabil. 2011;24:67–76.
- 9. 8.Lee JH, An JH, Lee SH. Comparison of the effectiveness of interlaminar and bilateral transforaminal epidural steroid injections in the treatment of patients with lumbosacral disc herniation and spinal stenosis // Clin J Pain. 2009;25:206–10.
- 10. Macnab I. Negative disc exploration –an analysis of the cause of nerve root involvement in sixty eight patients // J Bone Joint Surg Am. 1971;53:891-903.
- 11. Willen J. et al. Dynamic effects on de lumbar spinal canal: axially loaded CT-mielography end MRI in patients with sciatica end or neurogenic claudication // Spine. –1997. –Vol. 15, N 22 (24). –P. 2968.
 - 12. JanssonK, Nemeth G, Granath F, Blomqvist P. Spinal stenosis re-operation

INTERNATIONAL JOURNAL OF EUROPEAN RESEARCH OUTPUT

ISSN: 2053-3578 I.F. 9.1

rate in Sweden is 11% at 10 years: a national analysis of 9,664 operations // European Spine Journal 2005;14:658e63.

- 13. Johnsson K.E., Sass M. Cauda Equina Syndrome in Lumbar Spinal Stenosis: Case Report and Incidence in Jutland // Denmark J Spinal Disord Tech. V. 17, No. 4.—P. 334-335. 2004
- 14. Rakhimov, BS; ,Russian "Information technologies in medical education",METHODS OF SCIENCE Scientific and practical journal,12,,25-7,2017,
- 15. Allaberganov, Odilbek R; Rakhimov, Bakhtiyar S; Sobirova, Sabokhat K; Rakhimova, Feroza B; Saidov, Atabek B; ,Problem for medical system with infinite zone potential in the half line,AIP Conference Proceedings,2647,1,,2022,AIP Publishing
- 16. Рахимов, Бахтияр Саидович; Жуманиёзов, Сардор Пирназарович; ,Аппаратно-ориентированный алгоритм вычисления коэффициентов в базисах Ј-функций, Актуальные вопросы технических наук, "59-62, 2015,
- 17. Касымов, СС; Зайнидинов, ХН; Рахимов, БС; ,"Применение базисных сплайнов для предварительной обработки экспериментальных данных,""","Тезисы докл. XVI-Международная научная конф., Санкт",,,,2003,
- 18. Рахимов, БС; ,Проектирование спецпроцессов для обработки сигналов на основе матричной диаграммы занятности,Научно-технический журнал Ферганского политехнического института,4,,31,2003,
- 19. Рахимов, БС; ,"Кусочно-полиномиальные методы на основе функций Уолша, Актуальные вопросы в области технических и социально-экономических наук", Межвузовский сб. научн. трудов. Ташкент, 1,, 42, 2006,
- 20. Saidovich, Rakhimov Bakhtiyar; Gafurovich, Bekchanov Bakhtiyar; Alimovna, Jumaniyazova Tupajon; Bakhtiyarovich, Saidov Atabek; "Processor Architectures in Data Base Problems, Procedia of Engineering and Medical Sciences, "43-47,2022