

IMPROVEMENT OF TREATMENT OF PATIENTS WITH SPHENOIDITIS IN CHILDREN

Korzhavov Sherali Oblakulovich*; Gulnoza Asatovna Kholikova**

*Researcher,

Samarkand State Medical University,

Samarkand, UZBEKISTAN

Email id: Nodirafurqatiy92@gmail.com

DOI: **10.5958/2249-7137.2022.00407.4**

ABSTRACT

Over the course of 2017-2021, the results of treatment with bacterial sphenoiditis were studied. The main methods of conservative non-functional treatment of bacterial sphenoiditis were considered, the comparative analysis showed the safety and effectiveness of regional therapy with cefamed against the background of NUD, as well as prematurity before parenteral use of antibacterial drugs. The results of the study showed the effectiveness of regional therapy for 37 patients aged 18 to 50 years diagnosed with sphenoiditis. Observations of the dynamics of the disease showed that 92.1% of patients in the main group and 73% of patients in the control group had a positive treatment effect. Satisfactory treatment effect was noted by 6% of patients in the main group and 27% of the control group, treatment failure was observed in 2% of the control group.

KEYWORDS: *Bacterial Sphenoiditis, Endoscopic Examination Of The Nasal Cavity, Regional Antibacterial Therapy, Low-Frequency Ultrasound (NUZ), Probing, Sinus Evacuation.*

REFERENCES

1. Arefieva N.A., Soveliyeva E.E., Aznabaeva L.F., Kilsenbaeva F.A. Efficacy of using amoxicillin clavulanate and betaleikin in the treatment of chronic purulent recurrent sinusitis//Russian rhinology. - 2002. - №2. - S. 124-125.
2. Bogomilsky MR, Tarasov A.A. Antimicrobial therapy of acute and exacerbations of chronic sinusitis//Clinical antimicrobial chemotherapy. - 2000. - №2. - S. 63-67.
3. Grigorieva N.V. Galotherapy in the complex non-functional treatment of patients with acute purulent sinusitis. Bulletin of Otorhinolaryngology. - 2003. - № 4. - S.42-44
4. Derzhovina L.L. Morpho-physiological features of the nasal cavity are normal and in non-functional disorders according to the methods of anterior active rhinopneumetry of acoustic rhinometry. Autoref. diss.kand.med.nuk. Yaroslavl, - 2008. - 26 s.
5. Limansky S.S. Drainage of the nasal sinuses through the natural stomachs/S. S. Limansky, S. A. Lapina, M. A. Reshetov//Materials of the XVI Congress of Otorhinolaryngologists of the Russian Federation. – 2001. - S. 611-615.
6. Piskunov S.Z. Isolated lesions of the wedge-shaped sinus/S.Z. Piskunov, I.S. Piskunov, A.M. Ludin. - Kursk, 2004. - 152 s.

7. Rizaev ZHA, Khazratov A.I. Carcinogenic effect of 1,2-dimethylhydrazine on the body as a whole//Biology. – 2020. - T. 1. - S. 116.
8. RizaevZh. A. and others. Personalized therapy of generalized periodontitis based on integral assessment of clinical and laboratory indicators//Journal "Problems of Biology and Medicine." – 2021. – №. 3. - S. 120.
9. Z. , Z. D. (2022). Rehabilitation and Treatment Algorithm for Patients with Ocular Ischemic Syndrome on the Background of Arterial Hypertension. central asian journal of medical and natural sciences, 3(2), 211-213. <https://doi.org/10.17605/OSF.IO/SYA5K>
10. Ryazantsev S.V. Acute sinusitis approaches to therapy: method. recommendations/S.V. Ryazantsev. - M., 2003. - 16 s.
11. Ulaschik V.S. Low-frequency ultrasound effect on the body, therapeutic application and research prospects V.S. Ulaschik ./Vopr. balneology, physiotherapy of therapeutic physical culture. 2000, - NO. 6 - S. 3-8.
12. ShamatovI.Ya., et al. Complex treatment of chronic rhinosinusitis in the stage of exacerbation//Re-health journal. – 2019. – №.2. - S. 5-10.
13. Tanzer, M. Enhancement of bone growth into perous intramedullary implants using non-invasive how intesivtyultrasounal/M. Tanser, S. Kantor, J.D.Bobyn J. //Orthop, Res. - 2007. - Vol.19.№2. -P.195-199.