ACADEMICIA: An International Multidisciplinary Research Journal

ISSN: 2249-7137 Vol. 11, Issue 11, November 2021 SJIF 2021 = 7.492 A peer reviewed journal

EFFICIENCY OF OXIBRAL IN CHILDREN WITH RESPIRATORY DISEASES, SUFFERING MINIMUM BRAIN DYSFUNCTION

Irbutaeva L.T*; Sharipov R.Kh**; Rasulov A.S***; Rasulova N.A****;

Axmedova M.M*****

*Assistant,

Chairs of Pediatrics of the Faculty of Postgraduate Education, Samarkand State Medical Institute, UZBEKISTAN

**Associate Professor, Doctor of Medical Sciences, Chairs of Pediatrics of the Faculty of Postgraduate Education, Samarkand State Medical Institute, UZBEKISTAN

***Associate Professor,
Chairs of Pediatrics of the Faculty of Postgraduate Education,
Samarkand State Medical Institute,
UZBEKISTAN

****Assistant, Candidate of medical sciences, Chairs of Pediatrics of the Faculty of Postgraduate Education, Samarkand State Medical Institute, UZBEKISTAN

*****Associate Professor,
Chairs of Pediatrics of the Faculty of Postgraduate Education,
Samarkand State Medical Institute,
UZBEKISTAN

DOI: 10.5958/2249-7137.2021.02414.9

ABSTRACT

The use of oxybral against the background of traditional therapy had a pronounced positive clinical effect, which contributed to the maximum stimulation of natural compensatory mechanisms, neuroregulatory processes and limitation of the drug load. In general, the results of the studies conducted allow us to conclude that complex rehabilitation with the use of the drug oxybral is effective for combined disorders in patients with respiratory diseases suffering from PPPNS and its consequences. The advantages of this method include, first of all, the fact that the stimulation of the regenerative capacity of the brain is achieved by activating natural regulatory mechanisms. Investigating functional changes in the central nervous system, when using the drug oxybral and making a recording echoencephalogram in children, we found that there are positive changes in EEG and contributes to a more rapid normalization of neurological symptoms. The possibility of correcting oxybral neurological disorders opens up the prospect of rehabilitation and contributes to a significant reduction in the percentage of children with residual symptoms of perinatal CNS lesions.

ACADEMICIA: An International Multidisciplinary Research Journal

ISSN: 2249-7137 Vol. 11, Issue 11, November 2021 SJIF 2021 = 7.492 A peer reviewed journal

KEYWORDS: Consequences Of Perinatal Damage To The Nervous System, Respiratory Organs, Childhood

LITERATURE

- **1.** Bombardirova EP, Moiseeva TYu, Morozova NA. Complex rehabilitation of premature infants with perinatal lesions in the hospital of the second stage of nursing. Pediatrics. 2001;3: 96-100.
- **2.** Barashnev YuI. Principles of rehabilitation therapy for perinatal damage to the nervous system in newborns and children in the first year of life. Russian Bulletin of Perinatology and Pediatrics .1999;1:7-13.
- **3.** Barashnev YuI. Hypoxic encephalopathy: hypotheses of the pathogenesis of cerebral disorders and the search for methods of drug therapy. Russian Bulletin of Perinatology and Pediatrics. 2002;(1).