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**HIPPOTHERAPY TREATMENT FOR CHILDREN WITH AUTISM**

Currently, the number of children with neurological disorders, including autism, is increasing every year. Children suffering from this pathology, get a huge psychological burden in society and often subject to stress. Children's autism is characterized by features of impaired cognitive activity, speech, motor, and neuropsychic sphere. The problem of rehabilitation is extremely relevant due to the complexity of the structure of the defect. Recently, horse riding has been an effective treatment for autistic disorder worldwide. Hippotherapy affects the human body through two factors: biomechanical and psychogenic. The therapeutic effect of the biomechanical factor is that during the ride the rider receives more than one hundred impulses per minute, which have a massaging effect on the whole body and organs, due to the high body temperature of the horse. Improvement of coordination of movements, fine motor skills, orientation in space is observed, muscle tone is strengthened.

In addition, the psychogenic factor hippotherapy contributes to the development of memory, attention and thinking. Due to the constant need for concentration and concentration, self- organization and concentration, the child activates a lot of mental processes. Children get experience in social interaction. It is believed that horses have a strong biofield and the ability to charge the positive energy of any person, not only during riding, but also during normal contact.

After hippotherapy in children, there is an increase in interest in the world around them, they become more relaxed, open in conversation, concentration and attention are improved when communicating.

Unfortunately, hippotherapy has a number of drawbacks —first of all, the presence of restrictions: the child must be able to tolerate visual and tactile contact, he must not have a fear of heights. Also, it is necessary to realize that hippotherapy does not form social and everyday skills and self-service skills.

It is very important to understand that autism is secondary education and, therefore, is more easily amenable to correctional effects, of which hippotherapy is an effective method.