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SURGICAL TREATMENT OF ATYPICAL FORMS OF GIRSCHPRUNG'S DISEASE IN CHILDREN

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Abstract: In this article, we will talk about Girschprung's disease. Such a disease is considered to be a congenital disease characterized by megacolon or gigantism of the large intestine, impaired evacuator function, and manifested by constipation and abdominal distention. It can occur in one out of every 5000 babies born.

Key words: Girschprung, disease, intestine, rest, intestinal diseases, nervous system activity, paralysis process, nerve.

Abdominal enlargement or elongation of the intestines is called Hirschsprung's disease and is mostly congenital in young children. Girschprung bothers boys more.

Intestinal activity is controlled by Meissner's and Auerbach's nerve plexuses. It is the fact that the cells of the nervous system do not grow normally (or do not exist at all) which creates the conditions for the child in the womb to be born with Hirschsprung disease.

There are several factors that cause a baby to be born with girschprung:

- a woman has a bad pregnancy;
- getting avitaminosis in the first months of pregnancy;
- suffering from acute infectious diseases in the early months of pregnancy;
- lack of vitamins of group B for the expectant mother and the fetus.

The process of peristalsis (wave-like movement) does not occur in the intestines of a baby with Girshprung, constipation (constipation) develops, the child is disturbed by abdominal rest.

The patient's stomach may come once every two to three days. As a result, faeces (garbage) accumulate in the large intestine and the intestines become larger.

As a result of the enlarged and elongated intestines compressing the neighboring organs (blood vessels, heart, lungs), it becomes difficult for the child to breathe, and the heart beats frequently.

[caption id="attachment_3641" align="aligncenter" width="460"]

Sometimes the accumulated waste is not removed in time and is reabsorbed into the intestines and the body begins to be poisoned. During such poisoning, the child loses his appetite, becomes nauseous, and has a headache.

A child with Girschprung loses weight, the skin becomes dry, the eyeballs deepen, and even the legs become thin.

Treatment of the disease is carried out in two ways (conservative and surgical).

In a milder type, a conservative method is used, the child is prescribed medicine, the intestines are cleaned with the help of an enema, and bowel movements are provided. After that, his general condition will improve.

Children who have been diagnosed with Girschprung and have developed this disease undergo surgery. The damaged part of the enlarged or elongated intestines is removed, the nerve tangles left behind, as well as the weakened sympathetic and parasympathetic parts of the nervous system are allowed to work better.

It should not be forgotten that after the operation, sick children are prone to colitis (colon disease). Therefore, they should follow a diet after surgery, it is beneficial to eat fried fatty foods, steamed foods and soft porridges and liquid soups.

A sick child will get well if he is under the supervision of a doctor and is properly fed and rested.

The combination of pathologies of fetal development with birth trauma is currently one of the most common causes of cerebral palsy in children.

Cerebral palsy in children (BSF) is a severe disease of the nervous system, which often leads to disability in children. Cerebral palsy occurs as a result of underdevelopment or damage to the brain in the early stages of development (prenatally, at birth and in the first year of life). Movement disorders in children with cerebral palsy are often combined with mental and speech disorders, disorders of other analyzers (vision, hearing). . Therefore, these children need medical, psychological, pedagogical and social support.

In children with cerebral palsy, the formation of all motor functions is delayed and impaired: (holding the head, sitting, standing, walking, manipulative skills are impaired.)

The origin of various movement disorders depends on the influence of a number of factors:

- pathology of muscle tone (muscle spasticity, stiffness and tone are disturbed);
- limitation of voluntary actions or inability to act is observed. (paralysis);
- presence of involuntary movements (hyperkinesis, tremor);
- balance, coordination and feeling of movements are disturbed.

Another name for this disease is acute intestinal obstruction (acute intestinal obstruction, ileus, acute ileus) - a condition that develops with a violation of the passage of the component in the intestinal tract. Acute surgical intervention of the organs of the abdominal cavity Among diseases, acute intestinal obstruction is 3.5-9%. Intestinal obstruction often occurs at the age of 40-60. Constipation is more common in men than women. In the summer and autumn months (July-October), the number of people suffering from acute intestinal obstruction is higher, because during this period, the intestines are more strained due to the absorption of fiber in plant nutrients.

Summary

In conclusion, I can say that Girschprung's disease mainly begins to develop in children from the mother's womb. As the child is born and grows up, if the disease is not prevented, it will have bad consequences. This disease can lead to the death of a child if surgery is not performed immediately.

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