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**TO STUDY THE FREQUENCY OF PARASITOSIS AMONG CHILDREN
 WITH ALLERGIC DISEASES**

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ABSTRACT

The presence of parasitic invasion (PI) affects not only the prevalence of allergic diseases in the population, but also the severity of the clinical manifestations of the disease. The maximum detect ability of parasitic invasions is observed in children under 6–11 years of age, nematodes prevail in boys, and giardiasis occurs with the same frequency in boys and girls [7]. In patients with allergic rhinitis, giardiasis was also significantly more often detected - 24 children (80.0%), 5 children suffered from ascariasis (16.7%), one child had a combined parasitic invasion (3.3%). Thus, the studied samples of children were comparable in gender, age and living conditions. The main group consisted of 100 patients with bronchial asthma (37%), 100 (37%) - with allergic rhinitis, 70 (25.9%) - with atopic dermatitis.

KEYWORDS: Prevalence, Nematodes, Prevail

LIST OF REFERENCES

1. Allergology and immunology / under the general. ed. A. A. Baranova,(revision 2014) / ed. A.S. Belevsky. - M.: Russian Respiratory Society, 2015.- 150 p.

2. Degarege, A. Association between intestinal helminth infections and underweight among school children in TikurWuha Elementary School, Northwestern Ethiopia /A. Degarege, B. Erko // J. Infect. Public Health. – 2013. – Vol.6,№ 2. – P. 125–33.
3. Global strategy for the treatment and prevention of bronchial asthmaHalafli, H.N. Influence of intestinal parasitoses on the health status of children //Fundamental research. - 2013. - No. 9. - P. 156-162.
4. Mirrakhimova M. X. et al /Antileukotriene Drugs in The Treatment of Atopic Dermatitis in Children. International Journal of Pharmaceutical Research |Jan - Mar 2021|Vol 13 | Issue 1: 2117-2121
5. Nishonboyeva N. Yu. et al.Digestive organs status in children with atopic dermatitis /Journal of Critical Reviews, 2020.7/5. 678-679
6. Heppe. // Pediatrics. Journal them. G. N. Speransky - 2012. - T. 91. –No. 3. - P. 76–92.
7. Geppe, N.A. Relevance of the Problem of Bronchial Asthma in Children.R.M. Khaitova. - M.: Union of Pediatricians of Russia, 2008 - 248 p.
8. S.A. Ibragimova et al /Comordid course of atopic dermatitis with bronchial asthma in children: frequency, clinical and allergological characteristics - Journal of Critical Reviews, 2020.7/17.2317-2321
9. WAO White book on Allergy. – 2011-2012. – P. 13
10. Zakirova U.I. et al /Analysis of The Prevalence of Bronchial Asthma in Children in Outpatient Clinics. International Journal of Pharmaceutical Research | Oct - Dec 2020 | Vol 12 | Issue 4: 759-765