CLINICO-IMMUNOLOGICAL CRITERIA DIFFERENTIAL DIAGNOSIS OF BRONCHIAL ASTHMA AND BRONCHITIS WITH BRONCHIAL OBSTRUCTION IN CHILDREN

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Summary. A total of 47 children with bronchial asthma (BA) and 22 children with acute obstructive bronchitis (OB) were examined. The differential diagnosis method among the BA and OB in children through the establishment of the "obstruction's formula" and additional definitions in the serum levels of cytokines, T-helper of the 1 and 2 type — interleukin-2 and interleukin-4, followed by calculation of the index ratio of the latter (cytokine index) is proposed.

Key words: asthma, obstructive bronchitis, differential diagnosis, children.