

**OZONE THERAPY IN THE TREATMENT OF PATIENTS WITH SECONDARY IMMUNODEFICIENCIES.**

R. Puga, R. Rodríguez, C. González, J. Muñoz.  
Central Havana Pediatric Hospital, Cuba.

Therapeutic effects of ozone therapy in 22 pediatric patients, with diagnosis of secondary immunodeficiencies (humoral and cellular), caused by recurrent episodes of acute respiratory infections from the upper and lower respiratory tract, were evaluated clinically and immunologically. Rectal ozone applications, with doses according to ages, was used in all patients. After treatment, clinical improvements, decrease in the frequency of episodes and also immunological improvements in the parameters studied were achieved. We did not reported side-effects with the use of ozone therapy. New therapeutic possibilities are open for secondary immunodeficiencies treatment.