

APPLICATION OF OZONE IN PATIENTS WITH KERATITIS.
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Since February 1996, 120 patients with keratitis were treated in the Retinitis Pigmentosa Center of Camagüey, Cuba. 60 patients (sample) were treated with ozone and 60 patients (control group) with conventional treatment (yodoxuridine, leuferon, homatropine, vitamin therapy). 35 males and 45 females, between 15 and 35 years old presenting photophobia and feeling of strange bodies in their eyes were evaluated. At the present, this disease has a long course and the conventional treatment is very expensive, mostly because of the medications it requires. The ozone treatment was rectal application and subconjunctival way, combining both. After the first week, all the patients treated with ozone started to show signs of improvement and they were totally cured after 3 weeks, while in the control group, the evolution had a long course, more than 6 months. We concluded that ozone therapy brings very positive results in the treatment of this disease.