

Ozono más cobaltoterapia en pacientes con adenocarcinoma prostático

[Ozone plus cobalt therapy in patients suffering from prostatic cancer]

L. Borrego, L.L. Borrero, E.C. Díaz¹, S. Menéndez², L.R. Borrego³, R.A. Borrego³.

Provincial Center of Retinitis Pigmentosa, Holguín, Cuba.

¹V.I. Provincial Center of Retinitis Pigmentosa, Holguín, Cuba.

²Ozone Research Center, Cuba.

³Faculty of Medicine, Holguín, Cuba.

Revista CENIC Ciencias Biológicas **29**(3): 137-140, 1998.

ISSN: 0253-5688.

Journal written in Spanish

Abstract

The aim of this study is to evaluate the efficacy of ozone therapy in conjunction with cobalt-60 therapy, in the treatment of patients suffering from prostatic cancer, with regards to a control group without ozone. 70 patients were treated with cobalt therapy, to 35 patients were added rectal ozone. The appearance of side effects (dermatitis radiation, cystitis, proctitis) occurred in 84 % of the patients treated only with cobalt therapy and in 52 % of the patients treated with ozone. Prostatic specific antigen values decreased, less than 10 ng/mL, in 92 % of patients treated with ozone and in 52 % in control group, one month after finishing the treatment. 88 % and 80 % of clinical and humoral control of the disease were obtained in the ozone group and the control group, respectively, six months later.