

Ozonoterapia en el tratamiento de los síndromes Parkinsonianos del anciano [Ozone therapy in the treatment of elderly patients suffering from Parkinson's syndromes]

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Abstract

Parkinson's syndromes are present frequently in the third age, with a high tendency to produce disability. The aim of this paper was to study the effectiveness of ozone therapy in the improvement of the elderly autonomy, as well as the quality of life of patients suffering from Parkinson's syndromes of different nature, taking into account some therapeutical properties of ozone. A sample of 90 patients with this diagnosis were treated with rectal ozone (during 20 sessions) and physiotherapy. A complete neurologic and psychometric examination was performed to each patient, at the beginning and the end of the treatment. The results demonstrated that all symptoms and signs studied improved after the treatment, fundamentally the rigidity and tremor (93 %), the gait (86 %) and the bradyphrasia (83 %). The daily life activities improved in 79 % of the treated patients. No side-effects or intolerance were observed.