Evaluation of the energetic profile of patients with odontalgias

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Abstract
The aim of this study was to evaluate the energetic levels of patients with toothache before and after a therapeutic intervention (acupuncture or dipyrone analgesic) to relieve this pain. The results showed a reduction in energy after interventions in all study groups - acupuncture group, placebo-acupuncture group, dipyrone group and placebo-dipyrone group - being significant only in placebo-acupuncture group.

Key words:
Acupuncture, Therapy, Pulpitis.

Introduction
The aim of this study was to evaluate the energetic levels of patients with toothache before and after a therapeutic intervention (acupuncture or dipyrone analgesic) to relieve this pain.

Method
The data were from a clinical trial, which included 56 volunteers in 4 groups: acupuncture group (GA) placebo-acupuncture group (GPA) dipyrone group (GD) placebo-dipyrone group (GPD)

Inclusion criteria: odontalgia of pulpar origin with Visual Analogue Scale (VAS) above 4 and absence of medication for this pain in the last 12 hours. Before and after the therapeutic intervention of each group, the volunteers had their energy level measured by the Ryodoraku method.

Results and Discussion
All the volunteers presented energetic profile below the normal range before the therapeutic interventions.

The means and standard energy deviations before and after the interventions per group were GA: 10.714 ± 4.268 and 9.643 ± 4.814 (p <0.119); GPA: 15.643 ± 7.448 and 13.214 ± 8.135 (p <0.007); GD: 12.714 ± 6.069 and 11.071 ± 5.902 (p <0.112); GPD: 11.571 ± 3.857 and 10.500 ± 5.273 (p <0.263), respectively.

The results showed a reduction in energy after interventions in all study groups, being significant only in GPA.

Conclusions
There was a reduction of energy in the sham acupuncture group, which corroborates with data from the literature on possible effects of placebo acupuncture.

Acknowledgement