

EFFICACY AND SAFETY OF SYNERGISTIC ACTION OF
MULTIPOLAR RADIOFREQUENCY AND PULSED
MAGNETIC FIELDS FOR BODY CONTOURING
(RETROSPECTIVE CASE REPORT)

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ABSTRACT

In this study, two fair-skinned middle aged patients, one male and one female, were chosen according to patient selection criteria. They were treated for a total of 5 sessions (every third day for two weeks duration) by Venus Freeze Radiofrequency Body contouring device at room temperature. Waist circumferences, body weight, height, Body Mass Index (BMI), Waist to Height Ratio were measured.

The main objective of the study was to assess the safety and clinical effectiveness of radio frequency (synergistic action of pulsed magnetic field) for body contouring by non-invasive method. Demonstrable reduction of abdominal circumference was resulted in both patients together with skin tightening effect.

Nevertheless, the procedure was relatively safe and patient satisfaction was high as there was demonstrable fat reduction and skin tightening effects with very minimal discomfort concerning heat sensation during the procedure. Major long-term complications were not observed during the study.

Thus, it can be concluded that radiofrequency body-contouring technology is one of the useful methods for non-surgical, non-invasive body shaping, but it does need to undergo frequent visits and multiple treatments to achieve long-term maintenance of body slimming and good-looking body structure.