



Cellulite grading scale and skinfold Changes in Response to Shock Wave versus Bipolar Radiofrequency

Maha A.Hassan

Department of physical therapy for surgery, faculty of physical therapy, Cairo University, Cairo, Egypt

Abstract : The purpose of this study was to compare between the efficacies of both the shock wave therapy versus bipolar radiofrequency on cellulite in females. **Methods of evaluation:** (Measurement of the cellulite grading scale and the thigh skin fold). Thirty female patients with cellulite grade ≥ 2 at their thighs were participated in this study. Their ages were ranged from 25 to 45 years; they were divided into two groups. Group (A) received the shock wave therapy. Group (B) received the bipolar radiofrequency; duration of treatment was 15 minutes applied 2 times per week for 4 weeks. **Results and Conclusion:** - Results showed that both shock wave therapy and bipolar radiofrequency had valuable effects on cellulite in females, but bipolar radiofrequency was more effective than the shock wave therapy as evidenced by the highly significant decrease in the cellulite grading scale and thigh skin fold.

Key words (Shock wave therapy, Bipolar radiofrequency and Cellulite).
