

Clinical Study of Intravenous Effect of Low Level Laser Therapy in Diabetic Foot Ulcers Wagner 2 and 3

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ABSTRACT

Diabetic foot ulcers in diabetic patients is one of the most common problems and failure to provide a solution to make the disease has become a huge problem. Low level lasers have a good impact on open wounds and injuries aim of this study was to evaluate the effect of low level laser therapy on diabetic ulcers.

Methods: In this study, 40 patients with type 2 diabetes who suffer from diabetic ulcers Wagner 2 and 3 are for treatment in the study and were treated with LLLT. For light therapy rejected in the red range of J / point2-1 the wound bed and infrared ranges J / point 4-2 in the margin next to wound healing and laser venous cannula into a vein and IV therapy investigated by laser treated, treatment sessions 20 sessions every other day, and until the healing lasted two sessions in weeks.

Results: completely after 20 sessions of full recovery for all wounds were taken in follow-up 6 months later complication were'nt seen in patients.

Conclusion: Low level laser therapy is one of the safest ways for diabetic foot ulcer that was uncomplicated and better speed than traditional methods and better treatment outcome reports.

Keywords: Low Level Laser Therapy, Diabetic Foot Wound, IV Therapy Laser, Type 2 Diabetes