

Effects of K Laser on Wound Healing

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Patient: Ben

Problem: Degloving injury to Neuropathy to Self Mutilation 2 year duration. (Secondary to Broken back due to hit by car) Overweight, digits non movable, frozen, stilted gait

Previous Therapies: Routine wound care, including systemic antibiotics, e-collar, boots, bandage changes, home care for 2 years



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K Laser Protocols:

Watts:2 **Hz:**100 **Time:**2 minutes

Treatment Frequency: 6 consecutive days per week for 30 days, every other day laser treatments were given through bandage.

Additional Treatments: weight management, manual therapy (passive range of motion with the digits), routine wound care,

Medications: Antibiotics, Neurontin

Topical Medications: Silvadine, Bio Dress, Hypergel 20% sodium chloride, Wound Care Product



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Outcomes: Neuropathy under control, self mutilation has stopped and wounds are healing remarkably

Prognosis: Full recovery with some scarring