



WOUND CARE  
MEDICAL



# WOUND TREATMENT SYSTEM

Improving the health and well-being  
of chronic wound patients

# WCM Wound Treatment System

The SOZO is a non-invasive, portable device intended to heal chronic ulcers, reduce lesion size, wound pain, and accelerate tissue regrowth.

The SOZO combines the benefits of therapeutic ultrasound with electrostimulation and varies the frequency and intensity over the course of the treatment. This mode of operation is designed to create a “micro-circulation” effect, a massage-like process within the tissues and blood vessels of the impacted medium, increasing the blood flow to significantly increase the healing rate.



Digital Documentation Platform



19 Treatments



32 Treatments



## Non-invasive

Procedure can be performed in outpatient clinic

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## Portable

Can be easily moved to different sites, including bedside

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## Works with all other treatment modalities

Does not interfere with other treatments

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## Simple to use

Intuitive software makes it easy to learn and operate

## INTEGRATED SOFTWARE FOR PATIENT MANAGEMENT AND MEASUREMENT

Each system is equipped with a built-in digital photo measurement assembly as well as documentation software for tracking the wound healing progress. The touch screen application enables input of detailed patient data, including specific details regarding the location, type and characteristics of different wounds. All data is saved for improved patient management and is secured using advanced privacy mechanisms.

## CLINICALLY PROVEN TO ACCELERATE HEALING AND REDUCE PAIN

The WCM system has been clinically proven in several clinical studies to reduce wound pain as well as accelerate wound healing. In a recently published paper, it was shown that after only 8 treatments, more than 50% of the Diabetic Foot Ulcers responded positively and resulted in wound closure<sup>1</sup>. In a different, multi-center study, the results showed that almost 50% of all pressure ulcers were successfully closed by 20 weeks<sup>2</sup>.

<sup>1</sup> "The Effect of Combined Ultrasound and Electric Field Stimulation on Wound Healing in Chronic Ulcerations." Wounds: a compendium of clinical research and practice 27.7 (2015): 199-208.

<sup>2</sup> "Combined Ultrasound and Electric Field Stimulation Aids the Healing of Chronic Pressure Ulcers." J Gerontol Geriatr Res 5.319 (2016)

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**For more information, please visit:**

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