

Relief for Chronic Wounds

Introducing ActiVessel a new non-invasive treatment for chronic wounds combining ultrasound with electric field stimulation. (CUSEFS)

Now you can unlock the full power of therapeutic ultrasound with ActiVessel



YOUR POST ACUTE CARE FACILITY CAN NOW SUCCESSFULLY TREAT:

- Chronic ulcers
- Reduce Lesion size
- Accelerate tissue growth

How ActiVessel works

Used in over 20,000 treatments in top clinics worldwide, ActiVessel is field-proven to reduce pain and accelerate the healing process for numerous conditions. In many cases, patients were suffering from pressure ulcers and deep tissue trauma that had gone unhealed for years, and after a short number of ActiVessel treatments, these ulcers proceeded to heal.

ActiVessel is the only technology that solves this penetration problem, enabling the treatment to remain effective for the entire session.

A UNIQUE COMBINATION

Combined Ultrasound and Electrical field stimulation (*CUSEFS*). Combines the two modalities and modulates them both individually and in combination during treatment period. The result of this unique activity alters the overall effect on the cellular structures and also modifies the directions of cellular and subcellular aggregation.

A proven effect of ultrasound is to stimulate fibroblasts to create collagen. It also lays the new collagen in a more ordered pattern, resulting in a better weave for Epithelisation. Electrostimulation is known to pull taut the fibroblasts and resultant collagen, yielding a stronger weave. The end result of using the two technologies is more ordered and tighter collagen weave. And ActiVessel is the only technology that solves this penetration problem.

ActiVessel ADVANTAGES:

- Activate tissue
- Rehabilitate cells
- Improve blood circulation
- Accelerate lymphatic drainage
- Reduce Inflammatory load

Patients who have used the quick-acting ActiVessel have reduced their pain medication intake and reported increased stability and improved quality of life.

Moreover, ActiVessel is the only therapeutic ultrasound that provides highly accurate documentation of wound size reduction between treatments. This positive reinforcement encourages patient compliance and can further aid in the healing process.



ActiVessel unlocks the full power of therapeutic ultrasound

The benefits of ActiVessel at a glance:

- Reduced hospital readmission
- Increased quality of life
- Reduced pain medication usage
- Increased healing time

By increasing your residents' health, happiness and stability, your care facility will benefit tenfold – from increased reputation to reduced expenses.



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Every post- acute care facility offers its own set of conditions and patients with diverse needs.
For a detailed and a quantified assessment of how ActiVessel can help your facility, contact us today.