

UltraMIST[®]
| Ultrasound Healing Therapy

**ARE YOU
SUFFERING FROM A
HARD-TO-HEAL
WOUND?**



**Expedite Your Wound Healing
With UltraMIST**



SANUWAVE
Wound Care Technologies

Do You Have a Wound That Has Not Healed?

Do you ever experience pain in your wound?

Has your wound gotten infected?

Do you have difficulty doing your daily activities because of your wound?

Have you had your wound for a long time?

Chronic Wounds

Non-Healing Wounds Can Be Challenging

Chronic wounds may persist for weeks, months, or years. If you have a non-healing wound, you may experience¹:

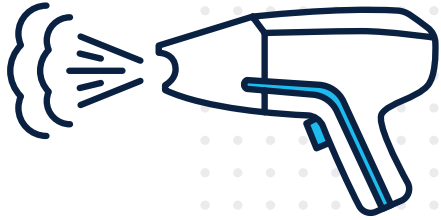
- Pain
- Infection
- Dead tissue in your wound
- Delayed healing

Non-Healing Wounds Could Be Caused By:

- Poor blood flow
- Diabetes
- Pressure
- Poor nutrition
- Infection (or high levels of bacteria)
- Inflammation

Ask your healthcare provider how often you should be treated with UltraMIST Therapy.

What Is UltraMIST Therapy?



Clinically Proven Treatment

UltraMIST® Therapy is a clinically proven treatment that delivers low-energy ultrasound to your wound. A fluid/saline mist is used to deliver the ultrasound, so there is no direct contact to the wound.

Unlike most wound products that just treat the surface, the sound waves of UltraMIST Therapy penetrate into and below the wound to **promote your normal healing process.**



How Does UltraMIST Therapy Work?

Sometimes wounds will “stall,” which slows down the healing process. Ultrasound energy helps “jump-start” the cells in the wound and begin the healing process.

- The ultrasound waves can also reduce the bacteria (found in all wounds) that can slow healing.²
- Because it does not require contact with the wound, UltraMIST is painless to apply. Some studies have even shown reduced pain after UltraMIST Therapy is applied.^{1,3}



Wound Treatment

What Type of Wounds Can UltraMIST Therapy Be Used For?

UltraMIST Therapy has been clinically proven to promote the healing process across a wide range of chronic and acute wounds, including:

- Venous leg ulcers
- Pressure ulcers
- Diabetic foot ulcers
- Deep tissue pressure injuries
- Surgical wounds

How Long Does the Treatment Take?

- The treatment time takes between 3-20 minutes depending upon the size of your wound.
- UltraMIST Therapy can be used alone or with your current treatment in the hospital or outpatient clinic.

What Additional Information Do I Need to Know?

Please advise your healthcare provider if you have an electronic implant/prosthesis, are pregnant, or have a malignancy prior to receiving UltraMIST Therapy treatment.

UltraMIST may result in tingling and/or redness at the treatment site.

Ask your healthcare provider if UltraMIST Therapy is right for you.



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Learn more at sanuwave.com

Medical Journal References

1. Gibbons G, Orgill D, Serena T, Novoung A, O'Connell J, Li W, Driver V. A Prospective, Randomized, Controlled Trial Comparing the Effects of Noncontact, Low-frequency Ultrasound to Standard Care in Healing Venous Leg Ulcers. *Ostomy and Wound Manage.* 2015;61(1):16-29.
2. Serena T, Lee SK, Lam K, Attar P, Meneses P, Ennis W. The Impact of Noncontact, Nonthermal, Low-Frequency Ultrasound on Bacterial Counts in Experimental and Chronic Wounds. *Ostomy Wound Manage.* 2009; 55(1):22-30.
3. Driver V, Yao M, Miller C. Noncontact Low-Frequency Ultrasound Therapy in the Treatment of Chronic Wounds: A Meta-Analysis. *Wound Repair Regen.* July-Aug 2011;19(4):475-80.