

Is this different from laser therapy?

Yes. Shock Wave, or high-energy sound wave therapy, is vastly different from laser therapy:

- Shock wave uses SOUND, whereas laser uses LIGHT energy.
- Shock wave is FDA-approved and is backed by more than 10 years of research in veterinary and human medicine. Please ask your vet for studies to back up the treatment you are considering! Visit our website at www.pulsevet.com for the latest research.
- Shock wave creates a higher-energy output and penetrates deeper than a laser can. Lasers are mostly beneficial for superficial indications that require a few millimeters in depth.
- 1-3 treatments provide long-term healing with shock wave, whereas lasers require 10-15 treatments for any given injury and the healing has not been studied or proven to last long-term.
- There is no risk of burns with sound energy like there is with laser therapy and no protective glasses are needed. In fact, no adverse effects have been reported with shock wave.



Cases Presented. Healing Demonstrated.

Lick granuloma completely healed with 2 treatments

Lick granuloma diagnosed and topical medications unsuccessful. 2 treatments of shock wave, 2 weeks apart = complete healing, no further licking or irritation of the lesion.

Dr. Pam Nichols, K-9 Rehab Center, Utah

88% positive response in dogs with shoulder-related lameness

"For shoulder instability, shock wave therapy is the treatment of choice at Tufts University,"

Dr. Mike Kowaleski, surgical specialist, Cummings School of Veterinary Medicine at Tufts University

Hard-to-treat elbow osteoarthritis (OA)

"Our studies show that about 70 to 80 percent of dogs have a positive, measurable response to shock wave therapy,"

Dr. Darryl Millis, orthopedic surgical specialist, Dept. of Small Animal Clinical Sciences, University of Tennessee

Visit PulseVet at www.PulseVet.com.

Email info@pulsevet.com to find a veterinarian offering shock wave therapy in your area.

VersaTron is available exclusively from Pulse Veterinary Technologies, LLC. "PulseVet". PulseVet is committed to advancements in veterinary science and works with leading universities and private veterinary practices to provide evidence-based medicine supporting the science of shock wave technology and validating new indications.


Leadership in Veterinary Regenerative Technology

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Frequently Asked Questions About

VersaTron[®] 4 Paws

High-Energy Sound Wave Technology




Leadership in Veterinary Regenerative Technology

What is the VersaTron4Paws high-energy sound wave technology?

Also referred to as “shock wave”, the VersaTron4Paws technology uses high-energy sound waves – called pulses or shock waves – to stimulate and speed the body’s own healing process. These sound waves release higher energy and result in deeper penetration than an ultrasound or laser, for example. The waves travel through soft tissue at different depths to a specific treatment area and begin healing.



How does it work?

The high-energy sound waves stimulate cells and release healing growth factors in the body that reduce inflammation and swelling, increase blood flow, help bones to form and heal, and enhance wound healing.

What can be treated with the VersaTron4Paws technology?

Backed by more than a decade of clinical research, shock wave can be used to reduce lameness, improve mobility, and relieve pain in dogs with:

- Osteoarthritis
- Tendon/ligament injuries
- Wounds
- Bone fractures
- Back Pain
- Shoulder Instability

Shock wave is noninvasive so it can be used in these conditions as an alternative to surgery, instead of increased non-steroidal pharmaceuticals, or as part of a rehab plan.



What can I expect from an average treatment?

An average treatment is relatively fast and easy, typically 5-10 minutes total. Because we are dealing with sound energy and deep healing, your dog will need a short-acting, reversible sedation. This is necessary to ensure your dog’s optimal comfort. The veterinarian should shave/clip the dog so that the sound waves are not interrupted. From there, your vet will select the number of pulses for a specific area, apply the trode, and deliver the pulses in less than 3 minutes.

How much does it cost?

Shock wave healing is an affordable alternative to surgery, long-term use of anti-inflammatory pharmaceuticals, and requires significantly less treatments than other modalities. One treatment ranges from \$200-\$350, which may or may not include sedation and other tests/exams the veterinarian performs for effectively diagnosing the injury before treatment.