



Whether they are performance, pleasure or just someone's best friend, don't your patients deserve the best healing science can offer?



Statison Medical



References:

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Chan CW, et al., Dose-dependent effect of low-intensity pulsed ultrasound on callus formation during rapid distraction osteogenesis. *J Orthop Res.* (2006) Nov;24(11):2072-9

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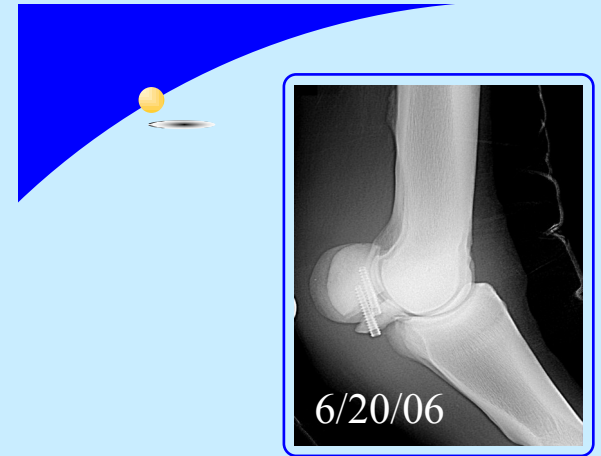
Malizos KN, et al., Low-intensity pulsed ultrasound for bone healing: an overview. *Injury.* (2006) Apr;37 Suppl 1:S56-62.

* see www.statison.com for 80 more references

STATISON
MEDICAL

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A problem like this requires a solution like ours.

This dramatic fracture gap was closed in only four months utilizing Statison V therapy alone.

Heal better, heal faster:

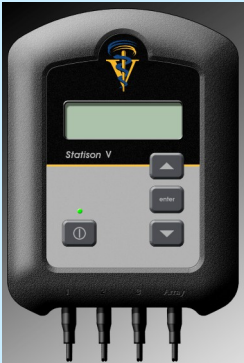
Statison V



Statison V heals fractures 38% faster—accelerates & improves healing of soft tissues

Statison V:

The world's first veterinary therapeutic ultrasound device designed for use in a stationary application. An easy to apply device with a simple one-touch operation user interface, the Statison V provides unparalleled healing along with the convenience of at-home therapy.



The Statison V employs **LIPUS** (low-intensity pulsed ultrasound) to improve and accelerate the healing of diverse injuries to a wide variety of tissue types.

Statison Medical's unique, patented, **variable wave technology™** allows the Statison V to utilize numerous ultrasonic waveforms that research has proven accelerate and improve healing. All other therapeutic ultrasound machines in the world deliver only one fixed and non-varying output waveform during therapy sessions.

STATISON
M E D I C A L

Indications For Use:

The **Statison V** device is a non-invasive therapy to accelerate and improve the healing of fresh, delayed union and nonunion **fractures**, as well as tendon, ligament, cartilage, muscle and other **soft tissue injuries**. The Statison V may also accelerate and improve the healing of tissues treated with stem cell therapy by stimulating the maturation and differentiation of the stem cells.

How It Works:

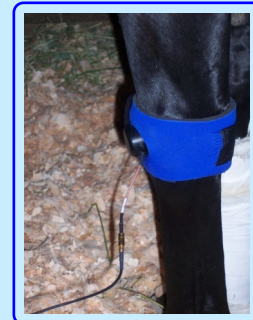
The **Statison V** device transmits a low-intensity pulsed ultrasound signal to the site of injury through coupling gel. The **Statison V** is the only therapeutic ultrasound device in



the world to utilize **variable wave technology™**. This unique energy delivery system allows us to utilize multiple waveforms (multi-variant waveforms) to stimulate the healing processes.

Scientific studies have demonstrated that different ultrasonic waveforms are capable of accelerating and improving the healing of injuries to a wide variety of tissues such as bone, tendon, ligament, cartilage, muscle, etc. It has also been demonstrated that injuries respond differently to different waveforms based upon tissue type and how old (chronic) the injury. Rather than utilize just one of the ultrasonic waveforms that science has proven to be effective at accelerating and improving healing, our **variable wave technology** enables the **Statison V** to utilize numerous healing waveforms during each therapeutic session with the touch of a single button.

Statison V causes no sensation or tissue heating during use and no analgesia is produced following treatment with the Statison V.



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