#### What are the benefits of RPW?



Short treatment time (minutes)



Treat large areas



Non-invasive and no known significant adverse effects



Muscle massage with vibrating applicator



Results in a few treatments



Alternative to medication

#### What areas can RPW treat?





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Each patient testimonial relates an account of an individual's response to treatment. However, these responses do not provide any indication, guide, warranty or guarantee as to the response other people may have to the treatment. Responses to the treatment can and do vary; not every response is the same.

- 1 Cristina d'Agostino M et al. Shock wave as biological therapeutic tool: From mechanical stimulation to recovery and healing, through mechanotransduction. Int J Surg. 2015 Dec;24(Pt B):147-53.
- 2 Damian M et al. Trigger point treatment with radial shock waves in musicians with nonspecific shoulder-neck pain, data from a special physio outpatient clinic for musicians. Med Probl Perform Art. 2011 Dec;26(4):211-7.
- 3 Beyazal MS et al. Comparison of the effectiveness of local corticosteroid injection and extracorporeal shock wave therapy in patients with lateral epicondyltits. J Phys Ther Sci. 2015 Dec;27(12):3755-8.
- 4 Cacchio A et al. Effectiveness of Radial Shock-Wave Therapy for Calcific Tendinitis of the Shoulder: Single-Blind, Randomized Clinical Study. Phys Ther. 2006 May;86(5):672-82.
- 5 Rompe JD et al. Eccentric Loading Versus Eccentric Loading Plus Shock-Wave Treatment for Midportion Achilles Tendinopathy. A Randomized Controlled Trial. Am J Sports Med. 2009 Mar;37(3):463-70.
- 6 Furia JP et al. A single application of low-energy radial extracorporeal shock wave therapy is effective for the management of chronic patellar tendinopathy. Knee Surg Sports Traumatol Arthrosc. 2013 Feb;21(2):346-50.
- 7 Gerdesmeyer L et al. Radial Extracorporeal Shock Wave Therapy is Safe and Effective in the Treatment of Chronic Recalcitrant Plantar Fasciitis. Results of a Confirmatory Randomized Placebo-Controlled Multicenter Study. Am J Sports Med. 2008 Nov;36(11):2100-9.

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Radial Pressure Wave (RPW) Therapy

# What is Radial Pressure Wave Therapy?

Radial Pressure Waves (RPW) are acoustic waves that generate oscillations in the tissue. Radial pressure wave therapy helps reduce muscle pain and activate connective tissue, temporarily aid in the increase of blood flow, and help in the treatment of tendinitis in hips and shoulders<sup>1,5</sup> and helps to improve pain in various musculoskeletal conditions. <sup>2,3,4,5,6,7</sup>



#### What does RPW feel like?

Patients may report feeling soreness and a thumping sensation when the treatment head passes over dysfunctional tissues. Patients report feeling very little discomfort when it actively travels over healthy tissue. The level of discomfort depends on the area being treated, the settings on the device, and the acuity of the condition. Minor post-treatment soreness around the involved area is not uncommon.

## How long do treatments last?

About 10 minutes.

## How many treatments will I need?

Generally 4-6 treatments, potentially 8.

## What do patients say?

"How is this even possible after only one treatment, I cant believe how good I feel and how much motion I have. I have been in therapy for months, had injections, been on medication for pain and now I feel great with one treatment of this machine. Why doesn't everyone have this in the clinic?"

Diane Cervical spine degeneration

"I canceled the MRI and the surgical consult and my pain level is almost non existent, this thing has been amazing. I am 90% back to work already."

