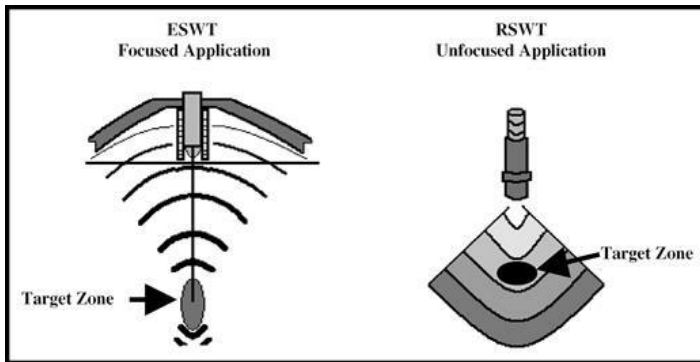


Radial vs Focused Shockwave Clinical Study

Effectiveness of Radial Shock-Wave Therapy for Calcific Tendinitis of the Shoulder: Single-Blind, Randomized Clinical Study

Don't be fooled! Some Focused Shockwave Companies Proclaim that Radial Shockwave is not as effective as Focused. That's not true based on this Clinical Study.

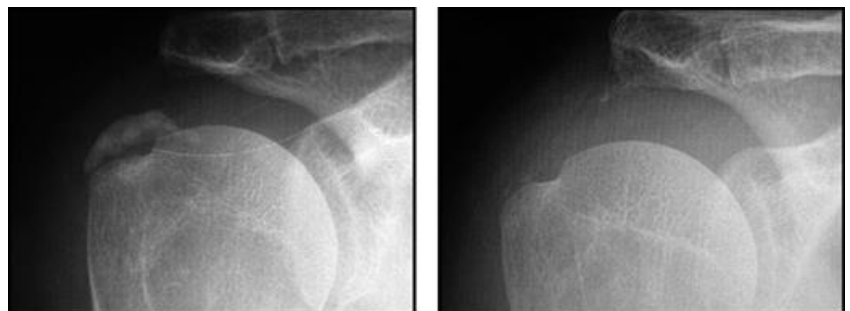


The truth of the matter is that they both use Acoustic Waves to stimulate the body's own healing mechanism.

You may liken a Radial Device to driving a Lexus and a Focused Device to driving a Ferrari, they both can take you to the same destination. The difference is, if you choose to drive a Ferrari over a Lexus

then your upfront and maintenance cost will be much higher.

Figure 4 here shows the treatment using radial shock-wave therapy (RSWT) of the right shoulder of a 44-year-old man with a type II subacromial calcification according to Gartner and Simons radiographic classification: The (left) is before RSWT; and the (right) is 4 weeks after RSWT, showing complete disappearance of calcification.



Study Conclusion

Our results suggest that RSWT effectively reduces pain (improvement of VAS scores) and increases shoulder function (improvement of UCLA Shoulder Rating Scale scores) without device-related adverse effects. Moreover, the results seen after the treatment were maintained over the following 6 months. In contrast to the FSWT, RSWT may be used without an ultrasound guide with apparently no adverse effects on safety and efficacy. Moreover, RSWT was unexpectedly better than ESWT in dissolving calcifications of the shoulder. **Note:** FSWT devices require a higher level of technical skill on the part of the technician.



[Clinical Study Link](#)