

# THE ORTHOPEDIC *Holy Grail*



A modern day miracle is waiting for your government and your insurance company.

What if I were to tell you that there are machines that are already in use in Europe and Canada that will cure over 80% of chronic soft tissue pain

without surgery. What if I added that these same machines cure non-union fractures and diabetic ulcers. What if I told you that many of the

conditions that these machines cure, without surgery, are conditions that MOST physicians in this country

2006 -2007 REPORT

are actually still performing surgery on!

Why you ask?

Money and ignorance.

The solvent for this is education. My intention is to literally change the way people think of orthopedic medicine when it comes to the treatment of the tendons, joints and even nerve tissues in the body.

The reasons that ECSW has not been adopted as a fully insurance reimbursable treatment for all of these problems involves national health-care politics. Most insurance companies simply do not want to pay a high price for treatment of any kind. Even if the treatment in this case leads to cures without surgery in as little as a single treatment!

ECSW has its roots in Europe where animal studies conclusively demonstrated that shockwaves produced by machines can cure chronically inflamed tissues by the process of cavitation. Cavitation is like meat tenderizing. It occurs by changing inflamed tissues that are poor in blood supply (circulation) to tissues that are healthy with a rich blood supply. So what happens is that over a long period of time, tissues that are inflamed lose the blood supply necessary to keep the tissues vital, elastic and pain free.

Thus far, the US is among the last of the worlds economically well off countries to embrace shockwave. At this time, our FDA has approved shockwave for only a few conditions. Most notably, plantar fasciitis and tennis elbow. Each time a new body condition is approved by the FDA, the Shockwave company must spend a lot of money (R&D) and of course this makes the price



*The Medispec ESWT machine is made in Israel. It provides both low and high intensity shockwave with a large focal area for treating achilles tendonitis and larger areas.*

of the machines rise and ultimately the cost of the treatment. Shockwave machines come in a few different varieties. The mechanism for creating the shockwave also varies. The ultimate effect, however, is the same. Currently, the major players are Dornier (Germany), Medispec (Israel), Dolorclast (Swiss). (this is only a partial list)

How does this affect you the patient?

In Europe, and Canada, if you go see a doctor with acute or chronic heel pain (Achilles tendonitis or plantar fasciitis), you would receive a low intensity treatment designed to help cure your condition with shockwaves. You would not get cortisone shots, you would not get drugs. Sorry. You would most likely improve in 4-8 weeks and with some supportive treatment, manage the condition on your own. Surgery would not be considered until after shockwave treatment failed.

In Europe and Canada, if you go see a doctor for acute or chronic pain in the ball of the foot, the same scenario would take place if the doctor had access to shockwave technology. In the US, however, if say you were diagnosed with sesamoiditis (a painful condition of the ball of the foot which is commonly cured with one shockwave treatment), you might never even be told of shockwave treatment. Instead, you might get padding, cortisone shots and even surgery!

In Europe and Canada, if you go see a doctor for acute or chronic pain in any area involving tendonitis or bursitis and even some joint and nerve pain, the first line conservative treatment could include shockwave. Not in the US.

IN FACT, THERE ARE 1000'S OF SURGICAL PROCEDURES PERFORMED IN THIS COUNTRY THAT WOULD BE COMPLETELY UNNECESSARY IF SHOCKWAVE WERE HERE!

Don't believe me?



*Dr. Horwitz and the Dornier Epos Ultra*

Then consider Albert Pujoles, one of the most talented hitters in baseball today.

Without shockwave, Albert Pujoles would have had to endure the acute pain of plantar fasciitis last season and very well could have been forced into retirement!

Because shockwave was available Albert was able to continue his 2005 season to the end. He is pain free and leading the league in stats that would be very difficult to earn with a chronic pain condition.

Dr. Michael Horwitz recognized the benefits of shockwave years ago and was convinced by the research in Europe. So convinced that he purchased his first shockwave ma-

chine in 2004 for \$300,000.

“With the purchase of the Dornier Epos Ultra, I was able to offer shockwave to many patients that needed it right away. I knew that it could take years before the FDA and private insurance would recognize and pay for many of the treatments that shockwave could provide. So over a period of the past 2 years, I have performed more shockwave for more different conditions than any other doctor in the country. I am so convinced of the results, that I will NEVER PERFORM CERTAIN SURGICAL PROCEDURES AGAIN WITHOUT FIRST ATTEMPTING SHOCKWAVE TREATMENT.

I HAVE CURED SESAMOIDITIS AT 100%.

I HAVE CURED PLANTAR FASCIITIS AT 95%.

I HAVE CURED ACHILLES TENDON INSERTIONAL PAIN WITH SUCCESS RATES AT 80% FOR IMPROVEMENT TO PATIENT SATISFACTION.

I HAVE CURED NEUROMA PAIN AT 90% FOR PATIENTS WHAT HAVE NOT HAD PREVIOUS NEUROMA SURGERY.

I AM CURRENTLY RESEARCHING THE EFFECTS OF ECSW ON ACCESSORY OSSICLE PAIN, CAPSULITIS, STRESS FRACTURES AND CHRONIC TENDONITIS CONDITIONS.

Why other physicians are not latching on and running with this great technology is probably the high cost of the equipment and an almost complete lack of insurance reimbursement. I feel that this is very short sighted.

Currently the Feet for Life and Heel



Pain Centers are expanding their reach with new locations in Chesterfield and expanded office hours in St. Peters. In addition, a Mobile Heel Pain Center will be ready for action this summer to better serve the smaller communities in Missouri and Illinois. Each location has access to ECSW machines and is offering this great technology at very reasonable prices.

For more information, see our website at [www.heelpaincenter.com](http://www.heelpaincenter.com) or [www.feetforlifecenters.com](http://www.feetforlifecenters.com).

For more information about the Swiss DolorClast see: [DolorClast®](http://DolorClast.com) - [EMS Corporation USA](http://EMS Corporation USA)



Note: The DolorClast website has a great section on uses of ESWT on horses. See what is being done on animals to make them better and then ask why this is not being offered to you. [DolorClast® Vet - EMS Corporation USA](http://DolorClast.com)

