

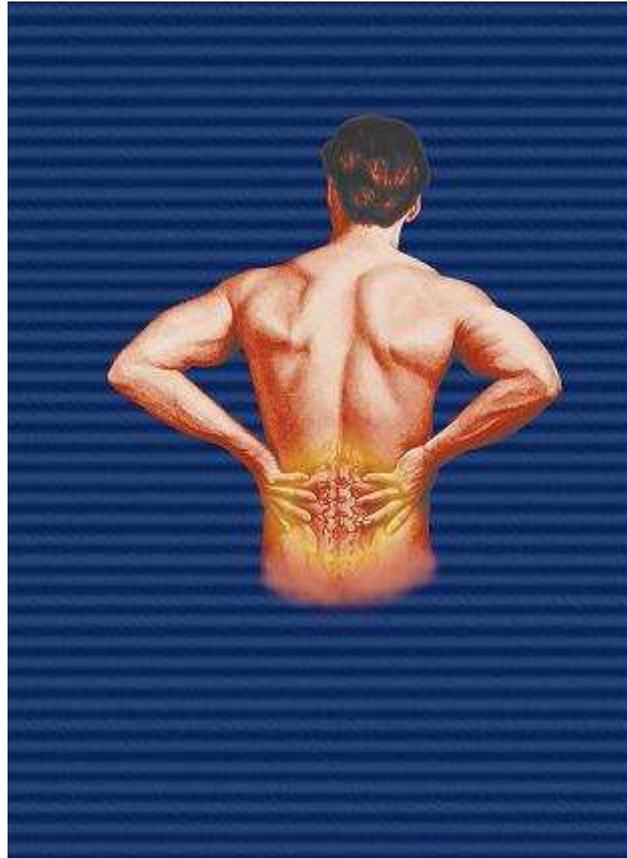
# The Newest Breakthrough In Non-Surgical Treatment of Herniated or Degenerative Discs



## The DRX 9000 is Your Answer To Persistent Back Pain

To People Who Want To Be Rid Of Lower Back Pain – But Think They've Already Tried Everything

Pain involving the lumbar spine is one of the most prevalent health problems in our country. For many back pain sufferers, it is intermittently disabling. Pain in the lower back can restrict your activity, reduce your work capacity, and dramatically diminish the quality of everyday living.



Unfortunately, treatment is often flawed, frequently painful, and can be exceedingly expensive. The North Carolina Back Pain Project suggests that once low back pain is experienced, it becomes a part of life for almost half of those affected. If you suffer from chronic back pain, these doctors recommend that you learn to live with it.

But today, you no longer have to suffer with chronic and debilitating back pain. Thanks to the concerted efforts of a team of top physicians and medical engineers, a major advancement in medical technology is now available that effectively treats low back pain resulting from herniated or degenerative discs. The result of these efforts, the DRX 9000, significantly reduces back pain in 86% of patients and enables most of them to return to active lifestyles.

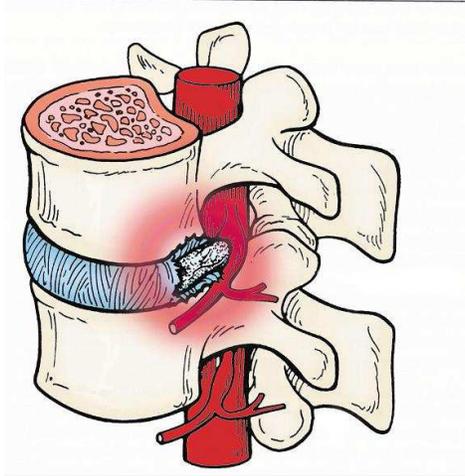
## Millions Suffer From Lower Back Pain...But Never Discover The Cure

Most back pain and neck pain is temporary, resulting from short-term stress on the muscles or ligaments that support the spine rather than from a serious injury or medical condition. But the following ten situations can enhance the prospects of serious recurring back injury and pain:

- Sedentary jobs and lifestyles
- Obesity
- Strenuous sports activities
- Aging
- A previous back injury
- Physically demanding occupations
- Poor posture
- Sleeping on a soft or sagging mattress
- Joint or bone disease (e.g. osteoporosis, arthritis)
- Infectious disease (e.g. spinal meningitis)

Most people with low back pain do not simply injure their backs suddenly. Over many years your back is subjected to repeated stresses that may not result in pain at the time of the injury. These repeated injuries add up, and can slowly cause degeneration of the spine and result in low back pain. Most episodes of low back pain are at least partially the result of degenerative changes that have occurred in the back over many years. Between each vertebra lays a gel-like cushion called an intervertebral disc, consisting of semi fluid matter that is surrounded by a capsule of elastic fibers. Functioning as a shock absorber to the bones, discs undergo tremendous amounts of stress, often resulting in a herniation or bulging of the disc. This is the most common cause of lower back pain. If the protruded disc pressures a nerve, it may cause pain in the leg (sciatica). Over 90% of disc herniations or bulges occur in the two lowest lumbar disc levels where stress forces equal 200 to 3000 pounds per square inch.

Over time, discs dry out with the natural degenerative process that starts around the time we reach twenty years old. The degenerative process can cause discs to shatter or fragment thereby exerting pressure on surrounding nerves and producing symptoms such as muscle spasms, neck pain, back pain and leg pain.



In a very few cases, a disc herniation can be so big that it fills the entire spinal canal. The immediate pressure on the nerves in the spine may cause paralysis of the muscles that control the bowels and bladder. **THIS IS AN EMERGENCY!** *A physician should be notified immediately if you experience radiating pain, numbness, tingling, weakness in the arms or legs, bowel or bladder dysfunction, or if fever or vomiting occurs with back pain.*

## What The Medical Community Doesn't Want You To Know About Conventional Back Pain Therapy

For most back pain sufferers, the first stop in their quest for relief is their primary care physician. But the Journal of General Internal Medicine cited in 1998 “the inability of physicians to offer these patients an effective way to manage their low back pain, especially as it becomes chronic.” Conservative management can involve pain relievers, muscle relaxants, and physical therapy. More aggressive treatment can progress to epidurals, facet blocks, and selective nerve root blocks. When all else fails, surgical intervention is often recommended.

Many Doctors recommend nonsteroidal anti-inflammatory drugs (NSAIDs) to provide temporary relief from low back pain. These drugs include aspirin, ibuprofen, and naproxen (e.g. Advil and Aleve). These drugs may be fine for short-term back pain, but they do not offer a long-term solution for the chronic back pain sufferer.

In fact, they can be deadly. According to WebMD, “many Americans may be playing a dangerous game of Russian roulette when it comes to numbing their pain.” 16,500 people die and 103,000 people are hospitalized each year because of NSAID-related problems.

Steroids can also be used to decrease inflammation and pain. But epidural steroid

injections are successful in no more than 40-50% of cases. Serious side effects associated with steroid use include bone loss, impaired wound healing, and headache. Finally, back surgery is an expensive alternative that often costs \$30,000 or more. The aftermath of back surgery requires extensive rehabilitation in most cases. Even more worrisome, the success rate for back surgeries is no greater than 2 in 3 and the failures can be spectacular.

## **The Most Effective Way To STOP Low Back Pain... Without Drugs**

Very expensive and invasive treatments have dominated the management of low back pain. But renowned neurosurgeon and researcher, C. Norman Shealy, MD, PhD, felt that he could achieve pain relief more quickly and at a lower cost than invasive treatments. Dr. Shealy who began his career at Harvard University School of Medicine, is a nationally recognized author who has dedicated his life to the elimination of pain through non-invasive and cost-effective treatments.

After many years of careful research and development, Dr. Shealy and his staff produced the DRX 9000, a system developed specifically to produce optimal distraction and decompression of isolated segments of the lumbar spine. The DRX 9000 was created to effectively treat disc herniation and degeneration. It also allows exchange of nutrients in and out, to make the discs healthier. For many frustrated sufferers of chronic back pain, the result has been a return to a pain-free life.



**Breakthrough Technology for Treating Back Pain  
Lets 86% of Patients Return to Normal Activities**

Thanks to this revolutionary medical technology, you don't have to live with the pain caused by herniated or degenerative discs any more. The DRX 9000 is a breakthrough advance in medicine that significantly reduces back pain in 86% of patients like you. The DRX 9000 system has been proven through medical trials to offer the best results available anywhere in the medical community for patients who suffer from low back pain. The DRX 9000 provides a safe, painless, non-surgical treatment for lower back pain associated with herniated or degenerative discs.

The DRX 9000 system was designed by a specialized team of engineers and top physicians to improve the quality of life for those suffering from herniated and/or degenerative discs and other back pain ailments. With DRX 9000 treatments, you can join the thousands of chronic back pain sufferers who've been able to return to an active and pain-free lifestyle.

The DRX 9000 system is a computerized, high-tech pain reduction and healing system that offers patients the most advanced therapeutics for the non-surgical treatment of the lumbar spine available anywhere in the world today. It is recognized and meets the standards of the American Academy of Pain Management. The Food and Drug Administration approved the DRX 9000 on January 31, 2001.

## **How This New Technology Gets Rid of Back Pain Forever**

The DRX system is not regular spinal traction and does not utilize the conventional traction table often used by physical therapists and other chiropractors. Traction simply pulls non-specifically both muscle and spine together.

The DRX system is unique because it delivers more force more comfortably, maintains the natural curvature of the spine during treatment, and provides rotational movement to create decompressive effects. The DRX 9000 is also unique because it delivers treatment to a precise disc and has the flexibility to be adjusted for body type or structural abnormality.

The DRX 9000 uses state of the art technology to gradually relieve neural compression often associated with lower back pain. The process has been proven to relieve pain by enlarging or reducing disc space, strengthening outer ligaments to help move herniated discs back into place, and reversing high interdiscal pressures through application of negative pressure. For those with a herniated disc, the treatment sucks in the portion of the disc that is causing pain. For someone with a degenerated disc, it brings fluids and necessary nutrients back to the disc.

## **If You've Been Living with Back Pain, You Can be Pain Free After a Few Sessions on the DRX 9000**

After only three weeks of treatments, clinical studies have shown outstanding results in relieving the debilitating pain associated with bulging discs, herniations, degenerative disc disease, sciatica (pain that affects the legs), facet syndrome and failed spinal surgeries. The DRX 9000 was created to effectively treat these conditions to help patients live a pain-free life. Most patients begin to experience relief after the first week.

The DRX 9000 system was subjected to clinical trials to verify its effectiveness. 86% of patients with a ruptured disc achieved good (50-89% improvement) to excellent (90-100% improvement) results from the treatment.

The computerized DRX 9000 system produces consistent, reproducible and measurable non-surgical decompression, demonstrated by radiology. Pre and post-treatment MRIs have shown more than a 50% reduction in the size and extent of herniations after only four weeks of treatments with the DRX 9000. X-rays have shown a widening of the disc space thereby allowing pressure on the nerves to be relieved.

The DRX 9000 not only provides 50-100% relief to back pain sufferers, but it does so at a much lower cost than traditional pain clinics or invasive surgery. The cost of this simpler and more integrated treatment program is as much as 80% less than the cost of most pain clinics. In addition, patients can remain at work and continue daily activities as they follow the treatment plan.

The DRX 9000 system involves a three-phase program of treatments for relief of lower back pain. The first step is to effectively provide the patient with relief from pain and disability. The second step involves mobilization of the vertebrae and strengthening of the muscles surrounding the vertebrae to support and aid in the re-alignment of discs. The final step incorporates education and exercise to maintain recovery and prevent future back injuries.

With the DRX 9000, we can make adjustments in the angle of distraction, positioning of the spine, and amounts of force to effect decompression at the specific intervertebral lumbar disc level. Virtually all forces are concentrated to the affected part of the lumbar spine. The system allows the treatment to be very specific and directed to the appropriate disc level to eliminate the specific problem. Because the DRX 9000 treatment is computerized, subsequent sessions provide consistency over several weeks. This allows for rapid healing and quick recovery.

The table is designed with comfort and safety in mind. A stereo DVD/CD system with

headphones offers a choice of movies, soothing sounds or music during treatment. The table rotates to a vertical position to make it easy for patients to get onto the treatment bed. There is an instantaneous release of all tensions when the button on the hand held patient safety switch is depressed.

The DRX program is covered by most insurance plans. Prior to treatment, our insurance specialist will verify your eligibility for this treatment plan. In the unlikely event your insurance does not cover DRX 9000 treatments, we can provide you with a special payment plan and financing.

**Call The Spine & Health Center at 724.772.9833  
for your FREE Consultation!**