



*Cellular trauma causes inflammation and edema and impedes healing.*



*Smooth communication in the Cellular Matrix is critical to well-being and rapid healing.*

# HARNESSING CHAOS THERAPY®

## CHAOS is FREEDOM:

Forest fires destroy old clutter, clearing the way for renewal. Such is the role of Chaos. Natural disasters, while opening the door for new development, can be highly disruptive to our lives. However, breaking up the large traumatic events into smaller, planned events can reduce the disruption. As an example, controlled burns in forests and clearing debris from around homes can reduce the severity. Even while the fire is raging, reverse burns, and water drops can control the damage.

The Infraconic 8, with its patented unpredictable signal serves a similar role in our bodies, softening the severity of traumatic events for pain relief and accelerated healing. Catastrophic events like car accidents and falls, and even surgical incisions disrupt our lives with wounds, fractures, and sprains. Behind each of these forms of cellular damage lies an extremely powerful agent that makes the difference between rapid healing and chronic pain:

**Cellular Trauma:** Our cells suffer lasting emotional imprint from traumatic injury. We can certainly see this cellular trauma in a surgical scar that remains hardened and inflamed for years after the surgery, or the thousands of chronic ailments that end in -itis, chronic inflammation, which is caused by residual cellular trauma.

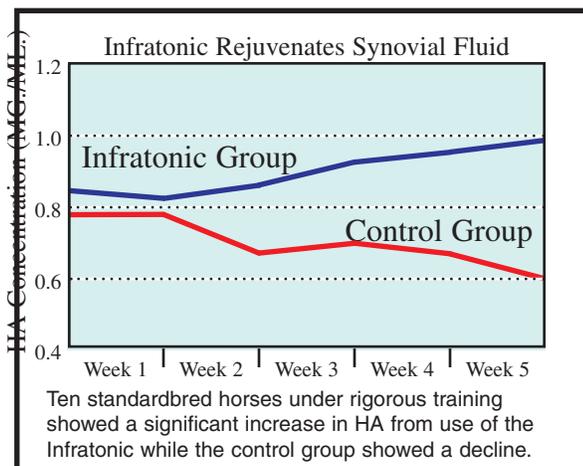
We can also see this on a larger scale when a person undergoes a major traumatic experience, and is left with PTSD (post traumatic stress disorder). The traumatic experience

is so deeply imbedded in the cells throughout their body that they re-experience its horror repeatedly in their daily lives.

On an intermediate scale, when a person suffers from long-term mental stress, he might suffer from localized muscle paralysis such as esophageal valve prolapse, a paralysis of the valve at the top of the stomach which allows acid reflux and accounts for billions in antacid sales annually. Another example of localized emotional trauma: When a person suffers from chronic anxiety he might suffer from mitral valve prolapse, a paralysis of a heart valve allowing backflow of blood and reduced heart efficiency. Cellular trauma can shut down normal functioning and impede healing.

## Controlled Research:

The effect of Chaos Therapy on cellular trauma is illustrated in the controlled equine research ([www.chi.us/equineresearch.htm](http://www.chi.us/equineresearch.htm)) that shows that, while the repeated pounding of a grueling train-



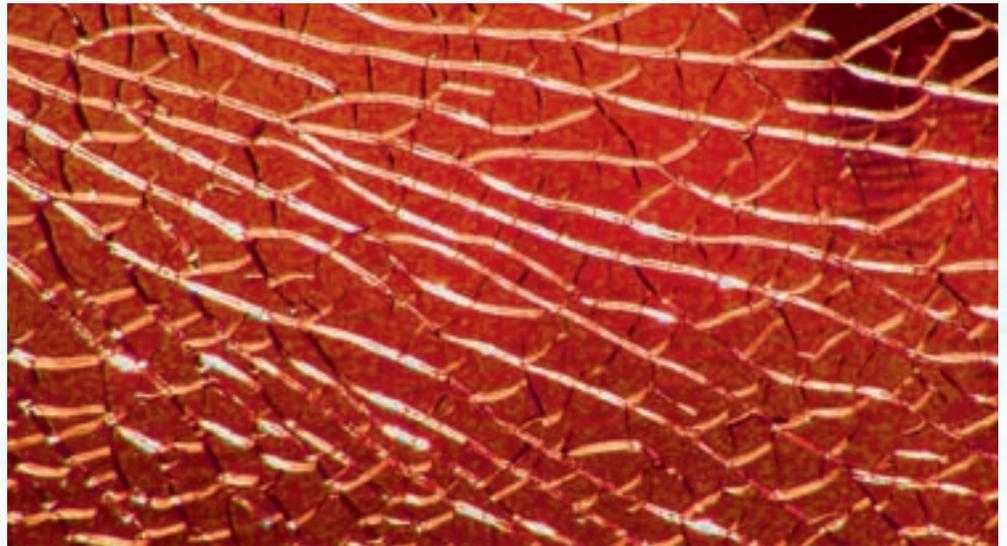
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ing schedule causes extensive joint inflammation, treatment with the Infratonic reduces inflammation in joints, reducing heat and pain while accelerating muscle healing and increasing hyaluronic acid production.

Simply stated, Chaos Therapy involves infusing the body with the patented unpredictable Infratonic signal. This breaks up the cellular trauma that causes cells to produce edema and inflammatory chemicals, converting this sea of traumatic activity temporarily into a gentle, flexible Sea of Chaos. When the traumatic cellular activity stops, the pain and inflammation cease. This is why we see such dramatic short-term relief. Then, because the cellular activity induced by the Infratonic signal is in the range of the brain's alpha rhythm a new, more cooperative cellular communication emerges from the chaos, which results in accelerated healing, calmness, and optimism.

#### **In Terms of Chaos Theory:**

We introduce an unpredictable signal



*Just as this shattered safety glass disrupts our vision, when we are hit with a traumatic episode, cellular trauma disrupts the communication between cells in our body.*

into a structured environment of pain and inflammation to break up the structure and create a high energy sea of gentle chaos (opportunity). Then the Infratonic signal acts as a strange attractor to encourage this chaotic cellular communication to reorganize into a higher level of communication based on cooperation. In the example of the shattered glass above, visualize the fractured edges

softening so they can fuse together into a continuous, clear piece of glass again. Each of the three Infratonic signals encourages a different sort of reorganization. (See “The Three Infratonic Signals” on this page) The results are often spectacular as pain, inflammation and edema can disappear within minutes. Often, a chronic condition can gradually fade away over a series of treatments.

**Whiplash:** In this traumatic injury neck muscles and ligaments are traumatized, causing a gradual tensing of muscles over the few days after injury. This cellular trauma creates stiffness and immobilization, but also causes compression of vertebrae and impingement of nerves, increasing the cellular trauma and spasm. In addition, the traumatized cells produce inflammatory chemicals that cause other cells to become traumatized as well, which causes the pain and spasm to spread to other muscle groups, and inhibits healing.

Applying the Infratonic in the first few days after injury can erase much of the trauma before the muscle spasm syndrome ever gets

## **The Three Infratonic Signals**

Treating your body with the Infratonic 8 using the “Mind” setting helps to calm cells, which reduces swelling, pain and inflammation in the affected area. By redirecting the cells resources from inflammation, the cells are able to produce such chemicals as hyaluronic acid which are imperative to the healing process. The “Mind” setting is used for acute conditions. The “Body” setting is not used to calm but rather to stimulate the cells to become more active in cases of low cellular activity. Finally, the “Spirit” setting brings the entire body into the healing process and softens worries and anxieties that might be interfering with healing.

**Body: *Rebuild*,** (for chronic conditions with reduced cellular activity)

**Mind: *Calm*** and Normalize (for acute pain, injury, anxiety, inflammation, and edema, with excess cellular activity.)

**Spirit: *Insight*:** (Evokes conscious insight into life's challenges. Good for Mind/Body ailments and to sweep at the end of a treatment.)

started, greatly reducing recovery time. Here's a report on treatment of whiplash:

**We treat 15 to 20 whiplash patients per day and the use of the Infratonic has shown a faster recovery in the very acute cases. Muscle test to determine settings (M) B) (S). Most patients initially test for (S). The unit is placed under the cervical spine through an ice pack while the patient is undergoing gentle passive traction for 10-20 minutes. Pain reduction and improvement in range of motion is faster than treatment with interferential. JLR, DC Austin TX**

**Gentle Chaos is Good:** We think of a traumatic injury as chaos, but, in fact, the healthy human body is a sea of unpredictable activity, with nerves, muscles, circulatory system ready to jump into unanticipated action in an instant. A traumatic injury like whiplash is a single event which causes traumatized cells to lose their responsiveness and go into a single mode of functioning: spasm and inflammation, immobilization of the injury and a non-stop call for help. The problem is not chaos, but rather, a repeating pattern of cellular trauma that propagates to millions of cells. The Infratonic 8 breaks up this cellular trauma, freeing the cells to make choices again, to promote circulation and produce healing chemicals.

**Chronic Whiplash:** Even if the trauma from the whiplash has been present for months or years, the Infratonic can break it up, rebooting the body's healing system by restoring the cells' natural flexibility and responsiveness:

**Four whiplash injuries, chronic pain entire left side of body. Conventional treatments unproductive, leaving me in chronic spasms. The only relief I can obtain from the chronic spasm is applying the Infratonic to the spasm points**

*in the upper cervical, mid thorax and acupressure points down the left side of body. Sometimes I use for 10 minutes (on Mind) other times for half an hour. This is a daily ritual for it is a daily problem and has been for 15 years. The only measur-*

**Apply the Infratonic early to relax the cells, and reduce complications of traumatic injuries.**

*ing tool is my ability to function. Without the treatments I have no relief from pain. Without it I would be confined to bed as I was for many years before trying the Infratonic 8. CA Mercier Island, WA*

**Trauma and Mood:** Traumatic injuries in one part of the body often affect the entire body, and the mind! In this case, a physical injury contributed to disrupted sleep and depression. Chaos Therapy, applied to physical injuries usually provides better sleeping and increased optimism:

*Patient fell hard on her knees on concrete. Extreme pain and swelling with*

*limited mobility and range of motion. MRI showed loose body (cartilage); MD diagnosed joint effusion. Began [Infratonic 8] treatment with 10 minutes (b) 3 times per day on and around injury site. After 2 weeks, moved to 10 minutes each (B)(M)(S), 3 times per day. Swelling noticeable reduced as well as radiant heat in area of injury. Greatly increased mobility and ROM. Great reduction in painkillers and anti-inflammatories being taken. Walks with less pain and more mobility. Reports better sleeping (which had been a big problem even before the accident) and optimism even though on a temporary leave from work because of injury on duty. LP Garland TX*

**Broken Bones:** Chaos Therapy works by reducing the traumatic programming of cells, which, in turn reduces inflammation and improves circulation. This can have a profound effect on the most physical of cells, broken bones, as described below:

*A three year study on Geriatrics and hip fractures. Some patients on actual site about 1 inch away and others 2 to 3 inches away directed at site of surgery.*

## Infratonic 8 Protocol Corner:

**Fresh Orthopedic Injuries:** whether fractures, sprains, or jams, and for pain, swelling and bruising: Apply the MIND setting of the Infratonic directly over the site of injury for twenty minutes per day, and whenever aching or pain returns. The mind setting calms Cellular Trauma

**Non-Healing Old Injuries:** (Painful joints, bones, edema) Apply the BODY setting for 20 minutes per day for two weeks or until the problem is relieved. the Body setting enervates the damaged cells.

**Anxiety:** Apply the Mind setting over the upper sternum (over the thymus) for 20 minutes once or twice per day.

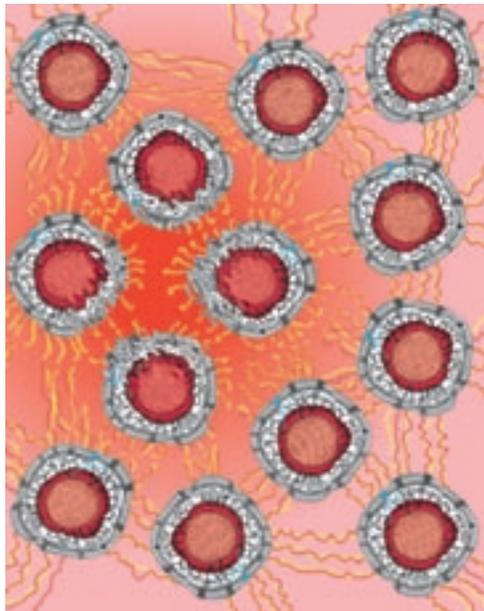
**Mind/Body Cellular Reprogramming:** Apply the SPIRIT setting to the upper sternum for twenty minutes and remember as vividly as possible those actions you took that gave you joy, an uplifting feeling of achievement. Visualize these activities as a part of your future life. Continue to hold these thoughts in mind for the 20 minutes after the treatment stops because the cellular matrix continues to be open to reprogramming even after the Chaos Therapy is completed.

10-20 mins once a day for 1-2 weeks. Setting on (M) Doctors were amazed after x-rays taken. Healed so much faster than usual; could bear weight sooner and pain decreased which in some cases took no pain meds. Decreased limping, sleeping all night and less pain. Quick recovery surprised doctor. Good attitudes. JO Fallbrook, CA

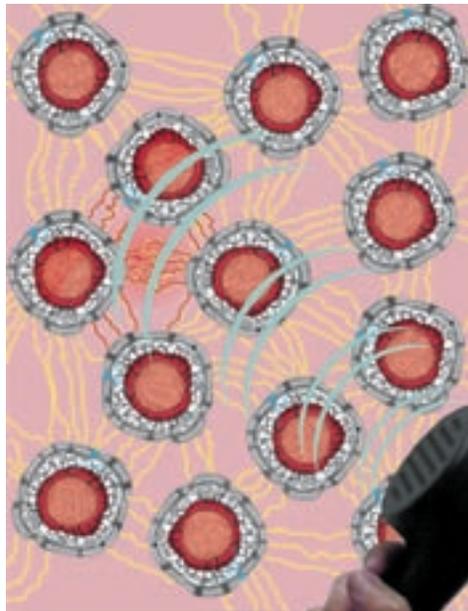
How is it possible that the Infratonic 8 can have such remarkable effects with fractures? The answer is not that the Infratonic fixes a broken bone. Broken bones, if properly set, with the body's vast healing resources, heal naturally over a period of weeks. However, bone cells, like any other traumatized cells, often freeze into a counterproductive mode of cellular trauma (non-union fracture) which might include inflammation, edema, or simply inaction. These cells at the injury site don't heal simply because they are locked into a traumatized behavior. The unpredictable Infratonic signal breaks up the log jam of trauma and inactivity,

and restores normal healing, which can appear miraculous in cases of non-union fracture. Here's another example of restored bone healing accompanied with improved mood and reduced stress.

40 year obese woman, multiple bone fracture, compound fracture of rt humerus, casted and sling, later splinted. Not healing. After 3 weeks MD wanted to operate and use pins. Patient was frantic and full of anxiety. She did not want operation. Infratonic



Cellular Trauma causes cells to produce inflammatory enzymes that cause pain and interfere with healthy cellular communication.



Gentle Chaos Therapy erases cellular trauma, relieving pain and accelerating healing.

8 daily on fracture for 10 minutes 2 to 3 times daily in and out of office. Also treats liver, spleen and 3rd eye. X-ray after 2 weeks. Fracture healing. Callous formation and pain decreased. Patient able to move neck and shoulder better, improved mood. Hope and visualization of recovery. Spirits lifted. Sleeping improved, stress improved in every way.

CQ Beverly MA

The unpredictable Infratonic 8 signal breaks up patterns of painful, counterproductive cellular trauma to relieve pain, relax muscles and improve circulation. This Chaos Therapy also breaks up patterns of anxiety and worry, lifting spirits and improving sleep.

For more on the Key Core Concepts of CHI Institute, visit: [www.chi.us/purpose.htm](http://www.chi.us/purpose.htm)

## Don't Dance Too Soon:

There are two stages to Chaos Therapy. The first disrupts the cellular trauma, the dysfunctional cellular communication. This can immediately reduce the pain, inflammation, and edema. This first stage response can give the impression that the injury is healed. This is often not the case. The second stage, the reorganization of cellular communication toward cooperative healing is just the start of accelerated healing. Bones can still be broken, and muscles torn. Healing is under way, but healing still takes time.

We have many reports of people who have been suffering for weeks or months and achieve remarkable relief from the first or second application of the Infratonic 8. They go out that afternoon and mow the lawn, or vacuum the entire house, and find themselves in pain again. Even if you get dramatic pain relief, remember that healing comes more slowly than pain relief, and increase your activity level gradually.