TENDON CALCIFICATION, Bone Spurs, Calcaneus

1. Calcium is a much needed mineral in the body, but improper calcification can occur in the body. This often results in calcification of different tendons which can result in what is known as a bone spur.

2. Calcification (Bone spurs, Gall and kidney stones) only can form in a MAGNESIUM DEFICIENT body. If you take 25 to 50 mg of Magnesium even every other day you will not get calcifications. This is preventative, and will not destroy stones.

3. Calcification usually takes place in the tendons underneath the foot and this result in a bone spur. Calcification can also occur in the intercostal area and produce calcium deposits in the rib area. Another problem area in improper calcification is that in the vertebra area of the back, where the body can inappropriately store calcium around the vertebra.

4. Often times calcium is stored as such because of an inappropriate dietary source of calcium such as excess calcium carbonate or other unnatural compounds. Calcium carbonate comes from over use of ant-acids and other factors. Using too many of these compounds can contribute to the storage of calcium in inappropriate tissues.

5. *BONE SPUR POWDER is an herbal and mineral blend that has been shown effective in displacing inappropriate calcium out of the tissues without disturbing proper calcium in the bone and membrane tissues of the body. *BONE SPUR POWDER acts to assist the body in breaking up these inappropriate calcification through herbal and mineral action (ref. bone spur study).

6. Drink lots of good water, use BONE SPUR POWDER on a daily basis as a tea and begin to deal with the causes of the bone spur problem. Light exercise and stretching (not to the point of pain) is encouraged. Good nutrition, reducing stress, and building flexibility also helps the formula to work better.

BONE SPUR OF FOOT

CALCIUM BUILD-UP ON TENDONS OF FOOT

THERE CAN BE CALCIFICATION OF ANY CONNECTIVE TISSUE, BUT MOSTLY IN FOOT, RIB, NECK OR SPINE. The BONE SPUR POWDER helps to remove the improper calcium build up in these areas.
Dr Desi’s Bittersatz

Mix parts of powdered Epsom salts (magnesium Sulfate), Magnesium Citrate Magnesium Ascorbate Sodium and or potassium chloride, (use Iodized Sea Salt) Potassium phosphate, Sodium or potassium bicarb this will provide the needed minerals. Add bentonite clay to detox toxins, add silica (horse tail grass, Nature’s Lancet) to help lance open areas of congestion.

Comfrey Pepsin herb

Tell the patient to first imagine that there is a mouth near the pain and that they are breathing directly in and out of it. Tell them to breathe deep and slow and fell the mouth in the pain area taking in the air and exhaling the carbon dioxide. This gets extra oxygen in them and the mind will direct more of it to the area of pain. We use a poultice of available minerals for the body to choose from using different mineral salts. This provides to needed minerals for the body to use. Mix parts of powdered Epsom salts (magnesium Sulfate), sodium and or potassium chloride, potassium Phos

sodium or potassium bicarb this will provide the needed minerals. Add bentonite clay to detox toxins, add silica to help lance open areas of congestion.

Now add strong paprika like tobassco, jalapeno or other pepper for skin dilation. This will stimulate the absorbance of the minerals.

Add winter green oil or other menthol oil to also facilitate blood flow. After fifty deep breaths into the area the patient can become over oxygenated. Remember that carbon dioxide is what stimulates breathing and this is why we breathe into a bag when we hyperventilate. So be prepared with a brown bag to help. But ideally the patient will just sleep and the minerals and extra blood flow will do its job. Blood, oxygen, minerals, water are needed
Using the Bitter Saltz as a Sport Poultice

This following poultice is for pain and mostly used for sport pain. Pain is of many concerns and I have authored several studies and a complete book on natural pain management. Most pain comes from lack of oxygen transfer. When there is a sport injury the tissues around the injury swell and prevent good oxygen transfer.

Tell the patient to first imagine that there is a mouth near the pain and that they are breathing directly in and out of it. Tell them to breathe deep and slow and fell the mouth in the pain area taking in the air and exhaling the carbon dioxide. This gets extra oxygen in them and the mind will direct more of it to the area of pain.

We use a poultice of available minerals for the body to choose from using different mineral salts. This provides to needed minerals for the body to use. Mix parts of powdered Epsom salts (magnesium Sulfate), sodium and or potassium chloride, potassium phosphate, sodium or potassium bicarb this will provide the needed minerals. Add bentonite clay to detox toxins, add silica to help lance open areas of congestion.

Now add strong paprika like Tabasco, jalapeno or other pepper for skin dilation. This will stimulate the absorbance of the minerals. Add winter green oil or other menthol oil to also facilitate blood flow.

After fifty deep breaths into the area the patient can become over oxygenated. Remember that carbon dioxide is what stimulates breathing and this is why we breathe into a bag when we hyperventilate. So be prepared with a brown bag to help. But ideally the patient will just sleep and the minerals and extra blood flow will do its job.
**Comfrey** (*Symphytum officinale* L.) is a perennial herb of the family **Boraginaceae** with a black, turnip-like root and large, hairy broad leaves that bears small bell-shaped white, cream, light purple or pink flowers. It is native to **Europe**, growing in damp, grassy places, and is widespread throughout Ireland and Britain on river banks and ditches.

Contemporary herbalists view comfrey as an ambivalent and controversial herb that may offer therapeutic benefits but can cause liver toxicity.

One of the country names for comfrey was ‘knitbone’, a reminder of its traditional use in healing. Modern science confirms that comfrey can influence the course of bone ailments.

The flower was used in the Middle Ages to help relieve lung problems caused by black death.

Most recently, in a placebo controlled study published by Giannetti et al., Comfrey was found to decrease back pain when used topically. It is not clear if these results reached statistical significance.

The root contains a crystalline solid, that stimulates the growth of epithelium on ulcerated surfaces. It may be administered internally in the treatment of gastric and duodenal ulcers. Also in gastralgia, and externally in pruritus ani. Injuries to sinews, tendons and the periosteum. Acts on joints generally. Neuralgia of knee. Of great use in wounds penetrating to perineum and bones. **And in non-union of fractures;** irritable stump after amputation, irritable bone at point of fracture. Psoas abscess. **Pricking pain** and soreness of periosteum.
Herbal remedies using Comfrey (Symphytum officinale)

Also known as knitbone

The use of herbal remedies, including the herb comfrey (also known as knitbone), classified as Symphytum officinale, are popular as an alternative to standard Western allopathic medicine for a variety of problems, including healing wounds, torn ligaments and bruises as well as bedsores.

Symphytum officinale is an effective remedy for various ailments, and this natural holistic approach to health is becoming more and more popular, but should NOT replace conventional medicine or prescription drugs.

For bone spur Use Curcumin and flaxseed

Curcumin, the yellow pigment of turmeric is effective in treating bone spur. Take 500 to 1000 mg of curcumin 3 to 4 times a day on an empty stomach. Try this remedy daily for about 6 weeks. To relieve pain, apply flaxseed hot pack to the affected area. Take alternate hot and cold foot baths.

Specific Conditions Treated: Bone Spur

Ingredients Used: Fingerroot

Description: Bone Spur, also known as Osteophytes, are bony projections that grow along the edges of bones. Bone Spur or Osteophytes themselves aren't painful, but they can rub against nearby nerves and bones and cause pain. Bone Spur or Osteophytes can cause pain and loss of motion in your joints. Bone spurs form due to the increase in a damaged joint's surface area. This is most commonly from the onset of arthritis. The antinociceptive and anti-inflammatory properties of Fingerroot or Kaempferia pandurata Rhizome powder extracts are very effective in resolving the symptoms of Bone Spur or Osteophytes. Fingerroot or Kaempferia pandurata Rhizome powder extracts are as effective as other NSAID's like Ibuprofen and Diclofenac in resolving the symptoms of Bone Spur or Osteophytes.

Directions For Use: Boil 50 gms of Fingerroot or Kaempferia pandurata Rhizome powder in 250 ml of water for 30 minutes. Strain and drink 50 ml of this extract, thrice daily for a week. The potential anti-inflammatory components in Fingerroot or Kaempferia pandurata Rhizome powder extracts relieves the pain and inflammation associated with Bone Spur or Osteophytes and complete relief is obtained in a week.
**Not To Use With:** No specific precaution needs to be followed while using this treatment. Fingerroot or Kaempferia pandurata Rhizome powder extracts are as effective as other analgesics in resolving Bone Spur or Osteophytes.

**Side Effects:** None are seen. Fingerroot or Kaempferia pandurata Rhizome powder extracts can be used with confidence in treating Bone Spur or Osteophytes.

**Expected Results:** The potential anti-inflammatory components in Fingerroot or Kaempferia pandurata Rhizome powder extracts relieves the pain and inflammation associated with Bone Spur or Osteophytes and complete relief is obtained in a week.

**Expected Results Within:** 1 week

**Specific Conditions Treated:** Bone Spur

**Ingredients Used:** Stephaniae tetrandrae

**Description:** Bone Spur, or osteophytes, are bony projections that form along joints, and are often seen in conditions such as arthritis. Bone spurs are largely responsible for limitations in joint motion and can cause pain. The reason for Bone Spur formation is the body is trying to increase the surface area of the joint to better distribute weight across a joint surface that has been damaged by arthritis or other conditions. Unfortunately, this is largely wasted effort by our body as the Bone Spur can become restrictive and painful. Bone spurs themselves are not problematic, but they are a signal of an underlying problem that often needs to be addressed. Bone spurs are often documented to help assess the severity of a condition such as arthritis. Stephaniae tetrandrae Root extracts are very effective in resolving the symptoms of Bone Spur.

**Directions For Use:** Boil 1 tsp of Stephaniae tetrandrae Root powder in a cup of water for 30 minutes. Strain and drink the extracts, twice daily for a week. The symptoms of Bone Spur like pain and inflammation are resolved in a day and complete relief is obtained in a week.

**Not To Use With:** No specific precaution needs to be followed while using this treatment. Stephaniae tetrandrae Root powder is safe and well tolerated for treating Bone Spur.

**Side Effects:** None are seen. Stephaniae tetrandrae Root powder is safe and well tolerated for treating Bone Spur.

**Expected Results:** The symptoms of Bone Spur like pain and inflammation are resolved in a day and complete relief is obtained in a week with the medicinal benefits of Stephaniae tetrandrae Root powder.

**Expected Results Within:** 1 week
Have you ever had the misfortune of developing a painful heel spur? Most people who develop heel spurs engage in excessive walking or jumping, activities that are a major part of their career or an unavoidable result of topography. Whatever the reason may be, these excessive habits are not so easily shed off and so the risk of developing painful heel spurs increases.

Sometimes, you may feel that you cannot rely on the rather perilous surgery or injections that doctors offer as treatment for this ailment. As such, they seek natural remedies for heel spur pain relief. If that is the case then look no further, for this article will tell you all you need to know for the natural treatment of your annoyingly achy heel spur. First though, you must learn everything there is to know about heel spurs to clear away any misconceptions.
What Is A Heel Spur?

A heel spur is a deposition of calcium on the bone that forms the underside of the heel. The deposition may be in the form of one small bony projection or even as a collection of tiny, irregular shaped growths on the calcaneum, the bone of the heel.

Heel spurs are also known as osteophytes and are not all painful. Most people develop heel spurs at a certain part of their life but they never realize it due to the lack of pain or any other symptom. Due to the limited knowledge about heel spurs, a common misconception often arises where a painful heel spur is mistakenly assumed to be plantar fasciitis.

While a heel spur, as explained above, is merely the presence of an extra outcrop on the bony surface, plantar fasciitis is the inflammation of the plantar fascia – A dense connective tissue band that extends from the heel bone (the calcaneum) to the heads of the metatarsal bones, thus forming a tie for the support of the arch on the bottom of your foot.

Strain on the plantar fascia leads to its irritation and swelling and the subsequent weakness of the arch. This leads to pain at the back of the heel. On the other hand, a heel spur is observable by an X-ray and is painful only when inflammation develops in the tissues surrounding it.

What Causes The Formation Of Heel Spurs?

When the heel of a person’s foot is subjected to constant wear and tear, as is usual in most athletes, runners or even people who begin walking or jogging daily after years of no exercise, the process of bone formation is initiated. This process is very natural, and occurs in other parts of the body as well, even in tissues that are subjected to a high amount of friction.
To protect the surrounding tissues of such areas from repetitive damage and tension, cells specialized to form bone (osteoblasts) migrate to such sites and start depositing calcium, leading to the formation of heel spurs.

**Signs And Symptoms Of Heel Spurs**

More often than not, heel spurs present with absolutely no signs or symptoms, including a lack of pain. This is because, contrary to popular belief, heel spurs are not pointy or sharp pieces of bone that cut tissue like a dagger every time movement occurs. Heel spurs are actually depositions of calcium on bone carried out by the body’s normal bone forming mechanisms.

This means that they are smooth and flat like all other bones. However, since there is already tissue present at the site of its formation, sometimes that and the surrounding tissue can get inflamed, leading to a handful of symptoms such as intermittent or chronic heel pain felt most while jogging or walking.

Another cause of heel spur pain is the formation of new fibrous tissue around the bony spur to act as a cushion over the area of stress. As this tissue grows, a callus forms and takes up even more space than the heel spur leading to lesser space for the dense surrounding network of tendons, nerves, ligaments and supporting tissue.

This can cause compression of either of the aforementioned structures, leading to swelling and redness of the foot and deep throbbing pain that is worsened on exercise. The pain caused by heel spurs is usually described as a sharp, stabbing pain when using the foot after a night or prolonged rest. On further use, however, it reduces to a dull throb of pain that can worsen if activities like jogging or jumping further jostle the irritated foot.
What Are The Risk Factors For Developing Heel Spurs?

The people who are most in risk for developing heel spurs include:

- Athletes that engage in excessive walking, running and jumping. For example, football players or tennis players who have to be on their feet constantly.
- People who wear worn out shoes or shoes that are too tight, exposing the heel to do more than normal force absorption.
- Women who are accustomed to wear tight shoes with high, uncomfortable heels and have to walk around all day. The pressure developed at their heels is at a maximum.
- People with flat feet or high arches of the feet.
- People with abnormalities in their gait that can cause abnormally increased pressure on the heel.
- Pregnant women, whose heels have to carry more weight than they are accustomed to.
- Obese or overweight people whose heels have to support a humongous amount of body fat.
- People who live in areas of irregular topography like mountain sides, who have to walk, jump and climb on rocky terrain on a daily basis.
People who begin excessively jogging or walking to lose weight after a prolonged period of not doing so.

**How Are Heel Spurs Usually Treated?**

People who develop painful heel spurs are usually prescribed a lot of *rest, icing, stretching exercises* and *anti-inflammatory medications*. However, it is very difficult to go through without any routine activities at all. Most patients in fact still carry on with their work or daily activities after consulting the doctor for treatment. Therefore, they have to continue their treatment with anti-inflammatory medications which after prolonged use can cause side-effects such as *gastrointestinal problems, ulcers and bleeding*.

Even with physiotherapy and medications, pain can persist in some people who can then opt for the administration of a *steroid injection*. However, due to the abundance of structures in the heel, it is a tricky place for an injection and can easily malfunction causing worsening of the original symptoms and fat necrosis.

In some cases, heel spurs can be removed by surgery after taking an x-ray and while the surgery is mostly effective, most people are hesitant in spending the time and money required for what they perceive a relatively mild ailment. Nevertheless, even with surgery heel spurs can repetitively reform if the conditions are kept constant. It is due to these reasons that most people who develop painful heel spurs begin looking for natural remedies for *heel spur pain relief*.

**12 Natural Treatments For Heel Spur Pain Relief**

Most people decide to opt for natural treatments of for relief of pain from heel spurs as they have contrastingly fewer side effects and are much easier to incorporate into daily life as compared to the time draining and financially taxing treatments that doctors usually offer. Here is a list of natural treatments to choose from for your achy heels.

1. **Natural anti-inflammatory substances**

   Substances such as *ginger* and *turmeric* that are naturally occurring and have anti-inflammatory effects can be used in place of *NSAIDs* or other medication. Apart from being just as effective as these drugs, they have also fewer side effects. Therefore, they can be used for prolonged periods of time and without change of lifestyle as athletes usually need. Just take one or two 500 mg tablets of ginger about 3 to 4 times a day or 400 mg of turmeric daily.
2. **Vitamin B-12**
   Low levels of Vitamin B-12 in your body can lead to various bone problems and has been associated with heel pain. You can either increase the amount of shell fish or liver in your diet or take Vitamin B-12 supplements to help your heel spur pain relief. As a plus point, Vitamin B-12 keeps your mind alert and your body full of energy.

3. **Omega-3 fatty acids**
   Omega-3 fatty acids are one of nature’s strongest suits against inflammation. You can take cod liver oil tablets that are rich in omega-3 fatty acids daily for relief from pain and irritation.

4. **Ice packs**
   Used for any and every sort of inflammation, try icing your heel as soon as you feel pain after a day of rigorous activity. For better covering of the arch of your foot, try rolling a frozen bottle of water under your feet. Ice packs are also recommended for relief from the heel spur pain.

5. **Warm baths with Epsom salt**
   Warm baths are generally soothing to the body and are a treat after a hard day at work. Epsom salt (magnesium sulfate) has various miraculous properties when it comes to relieving pain and inflammation. *Add about a cup of Epsom salt to a warm bath and gently massage your heels to alleviate pressure.*

6. **Borax solution**
   Borax solution is a mixture of borax and chlorinated water that is commonly available. Fill a small tub with warm water and mix borax solution and soak your heels in it for some time. You will experience rapid relief from heel ache and swelling.
7. **Herbal poultice**
   An herbal poultice is as miraculously healing as it sounds. You can use cabbage leaves or mustard, warm them in hot water and apply damp leaves or crushed mustard around the affected area. Not only does the pain disappear, the poultice also improves circulation.

8. **Apple cider vinegar**
   Already known for its anti-inflammatory properties in the gastrointestinal tract when consumed in small quantities, apple cider vinegar can also be used in warm towel application around the foot to drain away the pain and discomfort.

9. **Oil massage**
   Warm oil massages are extremely beneficial for your feet even under normal circumstances. If you suffer from heel spur pain, warm up a small amount of coconut or olive oil and deeply massage into the heel. You can also use aloe vera to do so. The warm oil will comfort your heels and keep them safe from effects of excessive wear and tear.

10. **Herbal tea**
    Natural green tea made of herbs such as *Alfalfa leaves* have anti-oxidant properties that fight inflammation and boost immunity. Drink regularly to reduce pain and prevent further formation of heel spurs.

11. **Molasses, baking soda and apple cider vinegar**
    Mix a small amount of molasses with baking soda and apple cider vinegar to form a warm plaster around your foot. It may be hot and sticky but it is one of the most efficient home remedies against heel spurs!

12. **Flaxseed and linseed oil**
    Flaxseed and linseed oil are derived from the same plant and contain *alpha-linolenic acid*, a form of omega-3 unsaturated fatty acid. Dip a cloth in warm oil and wrap around affected foot. To further stabilize the dressing, envelope with plastic wrap and keep warm.
These were some natural treatments for the relief of heel spur pain. As with everything else though, prevention is better than cure. If you think that you are at risk for developing heel spur, take special care of your heels by regular oil massages and vitamin supplements.

Make sure to avoid wearing ill-fitting, tight or irregular shoes. Try using only joggers if you plan for walking or running exercises. Sandals, canvas shoes, heels or sling back shoes can be damaging to the sole and heel if rigorous activity is performed daily while wearing them.

Maintain a healthy weight, and a diet rich in vegetables. Perform light stretching exercises every day and meditate if you feel that there is too much stress in your life. Lastly, pamper your feet on a weekly basis. You would never need to search remedies for heel spur pain relief if you had done so in the first place!
Title: TENDON CALCIFICATION, Bone Spurs, Calcaneus

Part of the Following:
Large Scale Study of the Safety and Efficacy of the SCIO Device

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This study was performed in the field by practicing Biofeedback technicians. Data was collected and the study supervised by the Ethics International Institutional Review Board of Romania. The Data analysis and study presentation is done By the The Centro Ricerche, University of Venice + Padova, Italy


Abstract:

This study demonstrates the safety and effective qualities of the SCIO device used in a large scale study. A large scale study of over 97,000 patients with over 275,000 patient visits reported their diseases. Many of them reported this disease. And the results of their therapy is reported in this study. 59 patients with bone spurs were treated 40% improvement was seen.
Introduction:

Over View:

This large scale research was designed to produce an extensive study of people with a wide variety of diseases to see who gets or feels better while using the SCIO for stress reduction and patient monitoring. The SCIO is an evoked potential Universal ElectroPhysiological Medical apparatus that gauges how an individual reacts to miscellaneous homeopathic substances. The device is registered in Europe, America, Canada, S Africa, Australia, S. America, Mexico and elsewhere. The traditional software is fully registered. Some additional functions where determined by the manufacturer to be worthy of evaluation. Thus a study was necessary to determine safety and efficacy. (As a result of these studies these additional functions are now registered within the EC)

An European ethics committee was officially registered and governmental permission attained to do the insignificant risk study. Qualified registered or licensed Biofeedback therapists where enlisted to perform the study. Therapists were enrolled from all over the world including N. America, Europe, Africa, Australia, Asia, and S. America. They were trained in the aspects of the study and how to attain informed consent and transmit the results to the ethics committee or IRB (Institutional Review Board).

2,569 therapists enlisted in the study. There were 98,760 patients. 69% had more than one visit. 43% had over two visits. There were over 275,000 patient visits recorded. The therapists were trained and supervised by medical staff. They were to perform the SCIO therapy and analysis. They were to report any medical suspected or confirmed diagnosis. Therapists personnel are not to diagnose outside of the realm of their scope of practice. Then the therapist is to inquire on any reported changes during the meeting and on follow-ups any measured variations. It must be pointed out that the Therapists were free to do any additional therapies they wish such as homeopathy, nutrition, exercise, etc. Therapists were told not to recommend synthetic drugs. Thus the evaluation was not reduced to just the device but to the total effect of seeing a SCIO therapist.

Part 1. The emphasis was on substantiating safety followed by efficacy of the SCIO.
Part 2. Proving the efficacy of the SCIO on diseases (emphasis on degenerative disease)
Part 3. Proving the efficacy of the SCIO on the avant garde therapies of Complementary Med
Part 4. QQC standardization

Methods and Materials:

SCIO Device:
The SCIO is an evoked potential Universal Electro-Physiological Medical device that measures how a person reacts to items. It is designed to measure reactions for allergy, homeopathy, nutrition, sarcodes, nosodes, vitamins, minerals, enzymes and many more items. Biofeedback is used for pre-diagnostic work and or therapy.

The QXCI software will allow the unconscious of the patient to guide to repair electrical and vibrational aberrations in your body. For complete functional details and pictures, see appendix.

Subspace Software:
The QXCI software is designed for electro-physiological connection to the patient to allow reactivity testing and rectification of subtle abnormalities of the body electric. If a patient is not available a subspace or distance healing link has been designed for subspace therapeutics. Many reports of the success of the subspace have been reported and thus the effectiveness and the safety of the subspace link is part of this test. Many companies have tried to copy the subspace of Prof. Nelson and their counterfeit attempts have ended in failure.
SOC Index:
The SCIO interview opens with a behavioral medicine interview. This is called the SOC Index. Named after the work of Samuel Hahneman the father of homeopathy, he said that the body heals itself with it’s innate knowledge. But the patient can suppress or obstruct the healing process with some behavior. Hahneman said that the worst way to interfere with the healing natural process was allopathy or synthetic drugs. Theses upset the natural healing process by unnatural intervention and regulation disturbance. Other ways to Suppress or Obstruct the Cure are smoking, mercury amalgams, stress, lack of water, exercise and many others. This behavioral survey then gives an index of SOC.

The scores relate to the risk of Suppression and Obstruction to the natural Cure. The higher the scores the more the Suppression and or Obstruction. The scores of 100 or lower are ideal. A copy of the SOC index questions appear in the appendix.

Study Technicians:
The study technicians were educated and supervised by medical officers. The study technicians were to execute the SCIO therapy and analysis. All were trained to the standards of the International Medical University of Natural Education. Therapists from all over the world including N. America, Europe, Africa, Australia, Asia, S. America and elsewhere were enlisted to perform the study according to the Helsinki study ethics regulations.

They were to chronicle any medical suspected or confirmed diagnosis. Therapists personnel are not to diagnose outside of the realm of their scope of practice. Then the study technician is to inquire on any disclosed observations during the test and on follow-ups report any measured changes.

To test the device as subspace against the placebo effect, two of the 2,500+ therapists were given placebo SCIO devices that were totally outwardly the same but were not functional. These two blind therapists were then assigned 35 patients each (only 63 showed). This was to assess the double blind factor of the placebo effect as compared to the device. Thus the studied groups were A. placebo group, B. subspace group, and C. attached harness group. Cross placebo group manipulation was used to further evaluate the effect.

Important Questions: these are the key questions of the study
1. Define Diseases or Patient Concerns
2. Percentage of Improvement in Symptoms
3. Percentage of Improvement in Feeling Better
4. Percentage of Improvement Measured
5. Percentage of Improvement in Stress Reduction
6. Percentage of Improvement in SOC Behavior
7. What Measured+How (relevant measures to the patient’s health situation)
8. If Patient worsened please describe in detail involving SOC_

After the patient visit is was complete the data was e-mailed to the Ethics Committee or IRB for storage and then analysis. This maneuver minimized the risk of data loss or tampering. Case studies were reported separately in the disease analysis.
Results:

Before we review the direct disease improvement profiles, we need to review the overall results. The first most basic of question in the results is the basic feedback of the generic patient conditions.

1. Percentage of Improvement in Symptoms
2. Percentage of Improvement in Feeling Better
3. Percentage of Improvement Measured
4. Percentage of Improvement in Stress Reduction
5. Percentage of Improvement in SOC Behavior

The SOC index gives us great insight to this study. Each disease has a different cut off where the ability of the SCIO to help was compromised. As a general index scores of 200 + where much less successful.

**TENDON CALCIFICATION**

This disease group total number of patients was **59**

**Subspace Treatment 21 patients, 38 SCIO Harness Patients**

**OVERALL ASSESSMENT**

**A. Subspace Treatment 33 patient visits**

There were 0 cases of patients who reported a negative Improvement. None of these cases reported any major difficulty.

There were

0 cases reporting no improvement of Symptoms, .001% of Subgroup
3 cases reporting no improvement in feeling better, .001% of Subgroup
3 cases reporting no improvement in stress reduction .001% of Subgroup
12%— Percentage of Improvement in Symptoms
23%— Percentage of Improvement in Feeling Better
40%— Percentage of Improvement Measured
30%— Percentage of Improvement in Stress Reduction
12%— Percentage of Improvement in SOC Behavior

**B. SCIO Harness Treatment 98 patient visits**

There were 0 cases of patients who reported a negative Improvement. None of these cases reported any major difficulty.

There were

1 cases reporting no improvement of Symptoms, % of Subgroup
4 cases reporting no improvement in feeling better, % of Subgroup
1 cases reporting no improvement in stress reduction % of Subgroup
45%— Percentage of Improvement in Symptoms
69%— Percentage of Improvement in Feeling Better
40%— Percentage of Improvement Measured
62%— Percentage of Improvement in Stress Reduction
29%— Percentage of Improvement in SOC Behavior