EPAT Therapy is also known as **Extracorporeal Pulse Activation Technology** and can successfully address acute and chronic pain such as:

- Knee Pain
- Heel Pain
- Foot Pain
- Ankle Pain
- Hamstring Pain
- Back Pain
- Neck Pain
- Shoulder Pain
- Elbow Pain
- Wrist Pain
- Hand Pain
- Sports injuries and much more.

# What is EPAT Therapy Technology?

EPAT Therapy is a non-invasive modern and highly effective treatment method: high-energy sound waves are introduced into the painful areas of the body. EPAT technology also known as ESWT accelerates the healing process in the body by stimulating the metabolism and enhancing blood circulation to regenerate damaged tissue. Strong energy pulses are applied to the affected area. These pulses occur for short periods of time, creating micro-cavitation bubbles that expand and burst. The force created by these bubbles penetrates tissue and stimulates cells in the body that are responsible for bone and connective tissue healing.

Beneficial effects are often experienced after only 1 or 2 treatments and there is no downtime. The **non-surgical therapy for pain** not only eliminates pain but it also restores mobility, thus quickly improving the quality of life for patients.

### **EPAT THERAPY TREATMENT BENEFITS**

- 91% Success Rate (as per clinical studies)
- Non-invasive
- No anesthesia required
- No risk of infection
- No scarring
- No downtime
- Over 80% patient satisfaction
- Cost effective
- Faster, easier healing

### **EPAT THERAPY TREATABLE CONDITIONS**

EPAT Therapy/Shockwave Technology can be utilized to effectively treat a wide variety of conditions including but not limited to the following: Knee Pain, Heel Pain, Foot Pain, Ankle Pain, Achilles, Planter Fasciitis, Hamstring Pain, Back Pain, Neck Pain, Shoulder Pain, Elbow Pain, Wrist Pain, Hand Pain, Tennis Elbow, Sports Injuries, TMJ and much more.

- Achilles Pain
- Back Pain
- Elbow pain (Lateral & Medial)
- Frozen shoulder
- · Hamstring issues
- Hip Pain
- Knee Pain
- Muscle Pain
- Neck Pain
- Overuse injuries
- Pain Relief (various conditions)
- Symptomatic Pain
- Shin Splints
- Shoulder pain activation
- Stress Fractures
- Tendon Pain
- Tennis Elbow
- Golfers Elbow

### **Description:**

Back pain can be the result of a strain (a stretched or torn muscle injury) or from a sprain (an over-stretched or torn ligament). It can also occur over time as a result of gravity and normal use.

# **Symptoms:**

A dull or aching pain, pain radiating down the leg, decreased flexibility, difficulty moving, pain with movement, and occasional numbness and weakness. Pain can be constant or intermittent, stay in one place or radiate to other areas and may be a dull ache or a sharp piercing or burning sensation.

### **Treatment:**

**EPAT Therapy (Extracorporeal Pulse Activation Technology)** also known as **Shockwave (ESWT), Extracorporeal Shockwave Technology** is an innovative, non-invasive and effective way to treat back pain.

### Frequently Asked Questions (FAQ)

### **How is EPAT Treatment Performed?**

EPAT treatment is noninvasive. Gel is applied to the treatment area; acoustic sound waves (pressure waves) are then released through the applicator as it is moved over the treatment area.

### **How Many EPAT Treatments are Generally Needed?**

The number of sessions needed depends on the condition that is being treated. Each treatment session takes between 10 to 15 minutes and can vary depending on the condition that is being treated.

# What are the Possible Side Effects of EPAT Therapy?

Treatment with EPAT Therapy has virtually no side effects. In some cases, patients may experience minor discomfort for a few days. Patients can return to work after treatments and in most all cases there is no down time.

### Who is a Candidate for EPAT?

Most people are good candidates for EPAT treatment however patients who are pregnant, have a pacemaker or current cancer are not suitable for treatment with EPAT Technology.

# **Why Consider Getting EPAT Treatment?**

EPAT also known as Shockwave Therapy (ESWT) has a proven success rate that can be as effective or more effective than other methods such as surgery or pharmaceuticals without the with the risks, complications or long recovery times. EPAT treatments are non-invasive and promote accelerated recovery.

- Non-surgical
- Performed in a physician's office or clinic
- Does not require anesthesia
- · No side effects
- Effective and Affordable