# Shockwave Therapy

# WHAT IS SHOCKWAVE THERAPY

Shockwave therapy treats chronic conditions by delivering penetrating shockwaves deep into soft tissue, inducing microtrauma and triggering a new inflammatory response. This prompts the body's natural healing mechanisms. The emitted energy also stimulates cells to release biochemicals, enhancing healing and fostering the formation of new blood vessels in the treated area.



## **CALCIFICATIONS**

Shockwave therapy treats conditions with calcifications, like tendons or joints, through cavitation. This process creates and collapses microscopic gas bubbles in calcified deposits, breaking them down. This restores tissue function and relieves symptoms of calcification-related conditions.

#### **Common Conditions**

- Tennis Elbow
- Golfers Elbow
- De Quervain's Disease
- Trigger Finger
- Carpal Tunnel
- Plantar Fascitis
- Neuropathy





### **COMMON CONDITIONS**

- Shoulder Calcific Tendonitis
- Achilles Tendinopathy
- Patellar Tendinopathy
  - Sciatica
  - Bones Spurs