# **Posterior Tibial Tendinitis**



## What is it?

Pain along the inner (medial) side of the lower leg, ankle and foot due to repetitive stress/friction.

#### What causes it?

Improper running mechanics. Improper footwear. Prior to injury to the medial side of the ankle

## **Symptoms**

Pain and tenderness over the inner side of the shin, ankle and foot. Pain when walking or running. Some swelling may be noted over the tendon.

## **Top Tips**

Ice, immobilise and obtain prescription anti-inflammatories as soon as possible. Consider getting a gait analysis assessment carried out.

# How to Treat it

RICER. Anti-inflammatories.



#### Rehab

After pain subsides, stretch and strengthen the calf muscles to support the tendon. Arch supports may be required until tendon heals and muscles are strengthened. Gradual re-introduction into activity is important. Proper warm ups and cool downs. Proper footwear and corrections of any mechanical inefficiency.

# **Definitions**

RICER - rest, ice, compress, elevate, refer

**Tendon** – flexible, inelastic connective tissue attaching muscle to bone

### **Associated Conditions**

- Ankle Sprain
- Peroneal Tendon Subluxation
- **Peroneal Tendinitis**
- Osteochondritis Dissecans (Ankle)
- **Ankle Supination**
- Pronation
- Retrocalcaneal Bursitis
- **Extensor and Flexor Tendinitis**

## **Get Help Now**

#### **Products**

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References: The Anatomy of Sports Injuries by Brad Walker, Anatomy & Physiology by Louise Tucker and Google.com



