# **Achilles Tendon Strain**



#### What is it?

Sudden, excessive overload, contraction or stretching of one or more muscles in the calf

#### What causes it?

Forceful contraction of the calf muscles and/or excessive stretching during plantar flexion.

## Symptoms

Pain, swelling, tenderness and limited range of movement.

### **Top Tips**

Rest and apply ice asap. Seek advice on an exercise programme.

## How to Treat it

RICER. Anti-inflammatories and painkillers. Physical Therapy like massage, using heat and stretching. Immobilisation if totally ruptured.



#### Rehab

Stretching and strengthening exercises. Thorough warm ups and cool downs.

# **Definitions**

**Strain** – excessive stress or overload to muscle or tendon.

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

**Plantar Flexion** – foot moving downwards, away from the ankle

**Grading** – severity classification. Graded 1-3, increasing in severity.

RICER - rest, ice, compress, elevate, refer

#### **Associated Conditions**

- Calf Strain,
- Achilles Tendinitis,
- Medial Tibial Pain Syndrome/Shin Splints,
- Anterior Compartment Syndrome

# **Get Help Now**

#### **Products**

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