

Podiatry & Orthotics Department

Ice Therapy

Patient Information

Ice is useful to reduce the heat, pain and swelling associated with soft tissue or joint injury. This can be done immediately following an acute injury, such as a sprained ankle or for more long-standing aches and pains that have been aggravated by activity. Many people find Ice therapy helpful when used as a short-term management of injuries and is unlikely to have a negative effect. A reduction in pain and swelling in an acute injury helps you start to move the foot and ankle more comfortably and aids early rehabilitation.

Benefits of Ice Therapy

- Reduce swelling.
- Pain relief.
- Reduces muscle pain and spasm.
- Helps you to perform normal movement and activities more quickly.

Ice Packs

You can use;

- A bag of frozen peas.
- Crushed ice cubes in a plastic bag.
- Gel packs from the freezer.

Note: Do not apply ice directly to the skin as this can cause ice burns. Wrap in a damp tea towel to protect your skin.

Use

• Apply ice for up to 20 minutes with gentle pressure 2-3 times per day until symptoms subside or as required in long-standing (chronic) injuries.



Precautions

Do not use ice packs:

- · Over broken skin or wounds.
- If you have poor sensation in the legs especially if you have Diabetes.
- Over areas of the body with known poor circulation.
- In the presence of infection.

More information can be found at:

https://movebettergwent.nhs.wales/self management/acute-soft-tissue-injury-management/

"This document is available in Welsh /Mae'r ddogfen hon ar gael yn Gymraeg".