

Acute Injury Management "PEACE"

When you've had a sudden acute injury, like a knock, strain or sprain, we now use the acronym "PEACE" which replaces the previously used "RICE" to manage it.

P - Protect

Unload the injured part and avoid activities or movements that cause excessive pain during the first few (1-3) days after injury. This is to reduce the risk of bleeding and re-injury. Gentle, pain free movement without loading is generally ok.

E - Elevate

Elevate the injured limb higher than the heart. Elevation can reduce excessive swelling and promotes fluid flow out of the injured tissue.

A - Avoid anti-inflammatory modalities

Anti-inflammatories can disrupt healing in the acute phase. Blood flow and inflammation drive the healing response and anti-inflammatories in particular can reduce this. The use of ice is also questionable, it is helpful in reducing pain, however it should be used with caution as it may also disrupt the normal healing processes.

C - Compression

Compress injuries with elastic bandage or tape to help reduce excessive swelling and fluid build up, manage pain and improve circulation.

E - Education

Education is key! It's important that you understand what is happening within your body and tissues during the healing process, and how an active approach to recovery, rather than a passive approach, can benefit. You'll need to have realistic expectations about what to expect and recovery times.



Sub-Acute Injury Management "LOVE"

Once your acute injury has settled down after the first few days, we then progress to "LOVE"

L - Load

Loading and mechanical stress promotes repair of your tissues and builds the capacity of muscles, tendons and ligaments. After a brief period of relative rest you need to return to gradual load as soon as possible, guided by pain and your individual advice.

O - Optimism

High levels of concern or stress can heighten sensitivity and cause us to adopt unhelpful coping strategies - such as avoiding movement. Know that your bodies are adaptable, focus on what you can do, plan out how to get back to what you want to do and celebrate progress.

V - Vascularisation

More research is needed on specific dosage, but pain free cardiovascular activity boosts motivation and improves blood flow to the area which can help with healing and recovery. Aerobic exercise is also a natural pain killer so can reduce the need for pain medication.

E - Exercise

Exercise helps to restore mobility, proprioception and strength, particularly specific and progressive exercise. It will also help to reduce the risk of injuries reoccurring. Return to exercise and training as guided by your pain and any individual advice you have been given.

