

# Advice after spraining your acromioclavicular joint (shoulder)

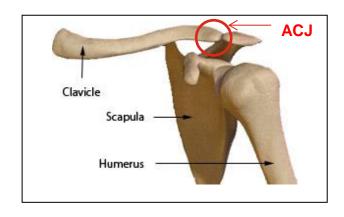
# Fracture Clinic Patient Information Leaflet

## **Your injury**

A sprain means that you have an injury to some of the soft tissues that support a joint, such as the ligaments. The acromicolavicular joint (ACJ) is the join between the collarbone (clavicle) and the shoulder (acromion). You have sprained your ACJ but you do not have any broken bones. This is a common injury.

The common symptoms following this type of injury include:

- Pain straight after the injury
- Swelling
- Bruising
- Difficulty moving the arm
- · Deformity at the site of injury



# Your treatment plan

You will be given a sling to support your arm; this should be used for two to six weeks whilst the injury heals. Wear the sling during the day but remove it for exercises and personal hygiene. You can wear it at night time if you find it more comfortable but you don't have to.

These injuries almost always heal well with time and therefore follow up clinic appointments are not always needed. Occasionally, an ACJ injury requires surgery. If this is the case with your injury, the treating team will discuss this with you.



### What should I do at home?

- Use over the counter pain killers as required.
- You may find it easier to sleep propped up with pillows, to be more upright.
- Use ice over the injured area to help with pain and swelling an ice pack or a bag of frozen peas wrapped in a tea towel can be used for 10 minutes at a time.
- Avoid lifting and overhead movement for 6 weeks.
- You should not drive whilst in a sling.
- You can return to work as soon as you are able to do your normal duties.

# How long will it take to heal?

Most sprains heal without any problems in six to twelve weeks. However, it may take several months for your symptoms to settle completely – these can include pain or discomfort, stiffness, decreased strength and swelling. There may always be a slight 'bump' at the end of your collarbone at the site of the injury. The injury may take longer to heal if you suffer from diabetes or if you smoke.

For advice on stopping smoking please visit <a href="www.nhs.uk/smokefree">www.nhs.uk/smokefree</a> or discuss this with your GP.

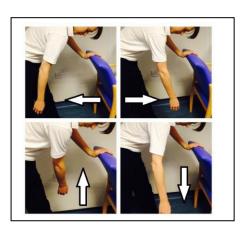
Once the sprain has started to heal some people might be referred to their local physiotherapy department for assessment, advice and rehabilitation.

### **Exercises**

You should try to do these exercises three to four times a day. Unless advised otherwise, you can start them as soon as it is reasonably comfortable to do so.

### Repeat these ten times each:

- Stand and lean forward supporting yourself with your other hand. Try to relax your injured arm and let it hang down.
- Swing your arm slowly and gently forwards and backwards.
- Swing your arm slowly and gently side to side.
- Swing your arm slowly and gently in circles clockwise.

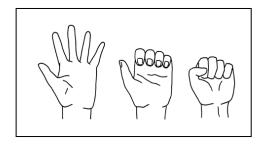


Continue for approximately 1-2 minutes in total provided there is no increase in symptoms. Remember to try and relax your arm.

2. Bend your elbow as far as you can, hold for 5-10 seconds, then straighten elbow as far as you can for 5-10 seconds and hold.



 Separate and straighten your fingers. Hold for 5-10 seconds. Bend your fingers at the knuckles. Hold for 5-10 seconds. Make a fist. Hold for 5-10 seconds.



If you have any worries or concerns please contact one of the following:

Virtual Fracture Clinic Helpline 01225 821668 or Fracture Clinic 01225 825602

Trauma and Orthopaedic Department

Royal United Hospitals Bath NHS Foundation Trust Combe Park, Bath BA1 3NG 01225 428331 www.ruh.nhs.uk

Please contact the Patient Advice and Liaison Service (PALS) if you require this leaflet in a different format, or would like to feedback your experience of the hospital. Email <a href="mailto:ruh-tr.PatientAdviceandLiaisonService@nhs.net">ruh-tr.PatientAdviceandLiaisonService@nhs.net</a> or telephone 01225 825656.