

Advice after breaking your radial head or neck (elbow)

Fracture Clinic Patient Information Leaflet

Your injury

A fracture is the same as a break in the bone. You have a suspected or a confirmed fracture of the upper end of your radius near the elbow. The radius is one of the bones in your forearm. This is a common fracture.

The usual symptoms following this type of fracture include:

- Pain straight after an injury
- Swelling
- Bruising
- Difficulty moving the elbow or forearm



Your treatment plan

You will be given a sling to support your arm; this should be used for 2 to 4 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.

As your pain improves, you will be able to move your arm more comfortably. These fractures almost always heal well with time and therefore follow up clinic appointments are not always needed.

Occasionally, a radial head or neck fracture 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.
- Elevate the injured arm in a sling or on pillows at night.
- 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.
- You should not drive whilst in a sling.
- You can return to work once you are able to do your normal duties.

How long will it take to heal?

Most fractures heal without any problems in six to twelve weeks. However, it may take several months for your symptoms to settle – these can include pain or discomfort, stiffness, decreased strength, and swelling. The bone may take longer to heal if you suffer from diabetes or if you smoke.

For advice on stopping smoking please visit www.nhs.uk/smokefree or discuss this with your GP.

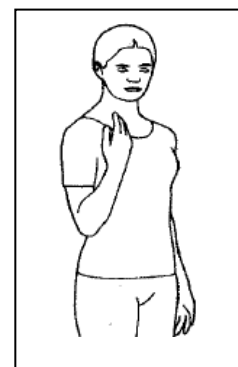
Once the fracture has started to heal some people might be referred to their local physiotherapy department for assessment, advice and rehabilitation.

Exercises

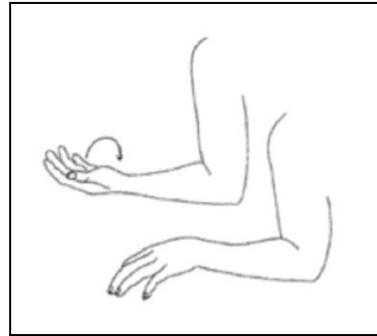
You should try to do these exercises three to four times a day; you can start them immediately.

Repeat these ten times each:

1. Gently bend your elbow as far as you can, hold for 5-10 seconds, then gently straighten elbow as far as you can.



2. Whilst sitting, turn your palm upwards and then downwards ensuring your elbow is tucked into your side.



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 ruh-tr.PatientAdviceandLiaisonService@nhs.net or telephone 01225 825656.