Patient information



Shoulder dislocation

Shoulder 12

Fracture Care Team: Shared Care Plan

Trust Switchboard for both sites: 0300 131 4500

Fracture clinic and orthopaedic outpatient appointments:

Eastbourne 0300 131 4788 Conquest 0300 131 4861

Casting Department: Eastbourne 0300 131 5564 Casting Department: Conquest 0300 131 4860

This information leaflet explains the ongoing management of your injury.

You have sustained a dislocation of your shoulder. The shoulder is a ball and socket joint which was disrupted during your dislocation. Please keep the sling provided on for the first three weeks to allow the soft tissues to settle, after this please follow the management plan outlined below.

Take pain killers as prescribed. You may find it more comfortable to sleep propped up with pillows. If you are worried that you are unable to follow this rehabilitation plan, or have any questions, then please contact the Fracture Care Team for advice.

Picture of injury



Sometimes after a dislocation it is normal to get a small patch of numbness on the outside of the shoulder. This should resolve over time.

In some patients, especially middle-aged or older adults, it is also possible to injure the rotator cuff muscles around the shoulder. These muscles help move the arm and support the ball and socket joint. The Specialist in the fracture clinic can assess your shoulder and plan the best management with you.

The team will tell you if you have broken the bone in addition to the dislocation, which is a substantial injury and longstanding stiffness is often inevitable. Following this type of injury, you may never be able to fully lift the arm straight up in the air again. The main aim is to regain enough movement to perform day to day activities.

Some patients, especially younger patients, go on to have further dislocations of their shoulder. The shoulder ligaments can heal in a stretched position. We advise strengthening exercises. We advise avoiding swimming alone and being careful of activities such as rock-climbing where unpredictable forces may act on your arm when it is externally rotated. Some types of unstable shoulders are very difficult to treat. Occasionally, if there is a clear single direction and repeated dislocations, an operation is offered.

Please follow the Management / Rehabilitation plan shown below

Weeks since injury	Rehabilitation plan
0 - 3	Wear the sling all the time. Even at night in bed. Except for exercises
	and personal hygiene. Start initial exercises.
3 – 12	If you have been advised at fracture clinic, you may start to discard your sling. Return to normal light activities using the arm and shoulder. Increase movement using the Stage 2 exercises below. You should be able to largely carry out day to day activities. More arduous tasks may cause discomfort. The Specialist may give you further instructions regarding your rehabilitation.

Initial Exercises to do 4 – 5 times a day

If you have stiffness in your elbow or hand from wearing the sling, you may wish to perform these exercises first. However, once they become easy you can start with the posture and pendulum exercises.



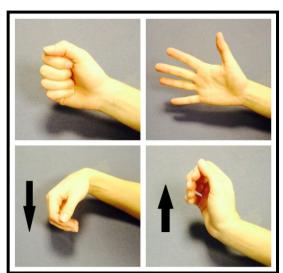
Elbow Bend to Straighten

Bend and straighten your elbow so you feel a mild to moderate stretch. You can use your other arm to assist if necessary. Do not push into pain.

Forearm Rotations

Put your elbow at your side. Bend it to 90 degrees. Slowly rotate your palm up and down until you feel a mild to moderate stretch. You can use your other arm to assist if necessary. Do not push into pain.

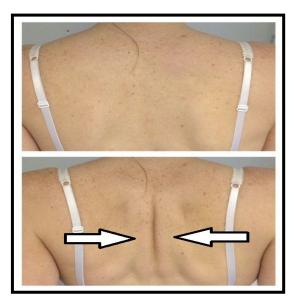
Repeat 10-15 times provided there is no increase in symptoms.



Finger and wrist flexion and extension

Open and close your hand as shown 10-15 times. Then move your wrist up and down 10-15 times.

After a few days, hold a soft ball/ball of socks. Squeeze the ball as hard as possible without pain. Hold for 5 seconds and repeat 10 times.



Postural awareness

Bring your shoulders back and squeeze your shoulder blades together as shown in the picture. Do this with or without your sling on.

Hold the position for 20-30 seconds and repeat 5 times provided there is no increase in symptoms.

Stage 2 Exercises to do 4-5 times a day - To start at 3 weeks



Shoulder pendular exercises

Stand and lean forward supporting your injured arm with your other hand as shown in the picture. Try to relax your injured arm.

- 1. Assist your arm slowly and gently forwards and backwards.
- 2. Assist your arm slowly and gently side to side.

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



Active assisted Shoulder flexion

Use your other hand to lift your arm up in front of you as shown in the pictures.

Repeat 10 times provided there is no increase in symptoms.



Active assisted External rotation

Keep the elbow of your injured arm tucked into your side and your elbow bent. Hold onto a stick/umbrella/golf club or similar. Use your unaffected arm to push your injured hand outwards. Remember to keep your elbow tucked in. Push until you feel a stretch. If you don't have a stick, you could simply hold the injured arm at the wrist and guide it outwards.

Hold for 5 seconds then return to the starting position. Repeat 10 times provided there is no increase in symptoms.

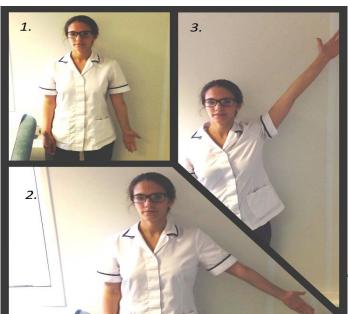
Stage 3 exercises to do 4-5 times a day - To start at 6 weeks

When you have regained full range of movement during the above exercises without pain you can start to do the exercises <u>without</u> the support of your other hand; this is known as active range of movement. Then when you have regained your full range of movement without the support of the other arm you can start to build up your regular activities.



Active Forward flexion:

With your thumb facing up, try to move your arm up, keeping it close beside your body.



Active Abduction

With your thumb facing up and outwards, try to move your arm in a big arc out to the side.

Active External rotation

With your elbow by your side, rotate your forearm outwards, keeping your elbow at about 90 degrees in flexion.



Repeat all of these 3 exercises 10 times each, 4-5 times a day. Only go as far as you can naturally, without doing any trick movements to try and get further. This will increase over time and should not be forced.

If you are having problems progressing with the exercises and have a follow-up consultation booked, please do let the clinician know so that they can review the exercises and refer you on to Physiotherapy if necessary. If you are on an independent management programme, then please contact us using the number at the top of the letter so that we can also arrange physiotherapy for you.

Smoking cessation

Medical evidence suggests that smoking prolongs fracture healing time. In extreme cases it can stop healing altogether. It is important that you consider this information with relation to your recent injury. Stopping smoking during the healing phase of your fracture will help ensure optimal recovery from this injury.

For advice on smoking cessation and local support available, please refer to the following website: smokefree.nhs.uk or discuss this with your GP.

Sources of information

This information leaflet has been developed by the Fracture Care Team at Brighton and Sussex University Hospitals Fracture Care Team and adapted for use at East Sussex Healthcare NHS

Trust. Information updated during the COVID-19 pandemic to ensure that patients with injuries have information, support and care despite social distancing.

Important information

This patient information is for guidance purposes only and is not provided to replace professional clinical advice from a qualified practitioner.

Your comments

We are always interested to hear your views about our leaflets. If you have any comments, please contact the patient experience team on 0300 131 4784 or esh-tr.patientexperience@nhs.net.

Hand hygiene

We are committed to maintaining a clean, safe environment. Hand hygiene is very important in controlling infection. Alcohol gel is widely available at the patient bedside for staff use and at the entrance of each clinical area for visitors to clean their hands before and after entering.

Other formats

If you require any of our leaflets in alternative formats, such as large print or alternative languages, please contact the Equality and Human Rights

Department on 0300 131 4434 or esh-tr.AccessibleInformation@nhs.net

After reading this information are there any questions you would like to ask? Please list below and ask your nurse or doctor.

Reference

Thank you to the Brighton and Sussex University Hospitals NHS Trust and to Kate Weatherly, Specialist Orthopaedic Physiotherapist for the first version.

This leaflet can also be found at: www.esht.nhs.uk/leaflet/shoulder-dislocation/

The following clinicians have been consulted and agreed this patient information:

Mr Guy Selmon – Consultant Orthopaedic Surgeon

Mr Jamie Buchanan – Consultant Orthopaedic Surgeon

Mr Albert Bonnici – Consultant Orthopaedic Surgeon

Mr Hemant Thakral – Consultant Orthopaedic Surgeon

Helen Harper-Smith - Professional Lead Physiotherapist

Hilary Kircher – Clinical / Operational Lead Outpatient Physiotherapist

The Clinical Specialty/Unit that have agreed this patient information leaflet: Diagnostic, Anaesthetic and Surgery - Department of Trauma and Orthopaedics

Next review date: September 2025

Responsible clinician/author: Helen Harper-Smith – Professional Lead Physiotherapist

Prof Scarlett McNally - Consultant Orthopaedic Surgeon

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