

Patient Information

How to use crutches

Introduction

This leaflet gives you instructions on the safe use of crutches.

What are crutches?

Crutches are medical devices that allow you to move around while your injured leg or foot heals. Please read this leaflet carefully because it is important that you use your crutches safely and correctly to avoid any delay in your recovery. When you are issued with crutches, the hospital staff will adjust them for your height. Using crutches at the wrong height can lead to back pain. If you keep the handles pointing forwards and your arms close to your sides you will be safer and use less energy moving.

Getting started

To stand

- 1. Hold both crutches in one hand
- 2. Push up from the chair
- 3. Once standing, transfer one crutch into the other hand
- 4. Put the crutches in front of you and get your balance.



Figure 1: Pushing up from a chair

Reference No.

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Department

Emergency Department

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Patient Information

To sit

- 1. Have the chair immediately behind you so you are able to feel the edge of the chair against the back of your knees
- 2. Put both crutches in one hand
- 3. Hold the chair arm with the other hand
- 4. Sit down gently

Preparing to walk

If you are unable to stand on your injured leg:

- Stand with the handles pointing forward and your arms by your side
- 2. Put your crutches forward together
- 3. Keep your injured leg off the ground and in front of you, with knee slightly bent and your foot behind you
- 4. Take your weight on your hands and through your arms
- 5. Bring your good leg forward, just past the crutches, to help keep you balanced
- 6. Repeat from step 2

If you are able to stand on your injured leg:

- Stand with the handles pointing forward and your arms by your side
- Put both crutches forward
- 3. Put your injured leg one step forward taking some weight through your foot. The amount of weight you put through your foot will change as things improve and you have less pain. It is important to follow this advice to prevent long term ankle problems
- Take your weight onto your hands and step further through with your good leg
- 5. Put both crutches forward and repeat from step 2



Patient Information



Figure 2: Non weight bearing

Managing stairs

The safest way to go up and down stairs is to use your bottom, not your crutches.

If you need to use your crutches and there is a suitable handrail you should hold this with one hand and your crutches in the other to take your weight.

- Going up: Good leg, bad leg, crutch
- Going down: Crutch, bad leg, good leg.

Safety advice

- Wear flat supportive shoes
- Use a chair with a high seat and arms to help you sit and stand up with ease
- Remove obstacles in your home such as loose rugs
- Avoid wet floors
- Make sure that the area/room is well lit
- Beware of hazards including doors/ uneven surfaces, wet leaves and ice



Patient Information

- Regularly inspect your crutches for wear, bent or damaged tubes or loose rivets
- Make sure that the pin adjustment holes, used to alter crutch length, are not worn
- Check that the rubber ends are not worn or clogged with dirt or stones

When you no longer need your crutches they **must** be returned to GIS Healthcare or you will be charged for them. GIS can be contacted to arrange collection.

If you still need crutches after 1 week but do not have a planned follow-up appointment, please contact your GP for further assessment.

Contact information

Orthopaedic Outpatients

Cheltenham General Hospital Tel: 0300 422 3147 Monday to Friday, 8:00am to 4:00pm

Gloucestershire Royal Hospital

Tel: 0300 422 6137

Monday to Friday, 8:00am to 4:00pm

GIS Healthcare

Severnside Trading Estate Sudmeadow Road Hempsted Gloucester GL2 5HS

Tel: 01452 520438

Monday to Friday, 8:30am to 4:30pm

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