

# **Falls prevention**

After you have had a slip, trip of fall, you are more likely to fall again. There are some things that you can do to help prevent another fall so you can continue to stay strong, steady and independent.

Read more about falls from the NHS.

#### How to get up safely after a fall

# The up and about plan

If you are not hurt, the Up and About Plan is one of the safe ways to get up after a fall.

- Roll onto your hands and knees and crawl to a stable piece of furniture such as a bed, stool or chair.
- Use your hands to support you, place one foot flat on the floor and bend your knee in front of your tummy.
- Lean forward and push on your feet and hands until you bring the other foot to be beside the first.
- Turn and sit on the bed, stool or chair. Rest for a while before moving off.

If you fall regularly it is recommended that you ask for a physiotherapist assessment to identify the most appropriate way to get up.

**ROSPA** have some advice on falls prevention and a video on **YouTube** about 'How to get up safely after a fall'.

#### What to do if you can't get up after a fall

Try not to panic if you have a fall. You should wait for help if you feel pain or if you're unable to get up on your own.

## The rest and wait plan

- Try to summon help Use a <u>pendant alarm</u> if you have one, bang on the wall, call out for help, or crawl towards the telephone.
- Move to a soft surface If you have fallen on a hard floor, try to move to a carpeted area.
- **Keep warm** Try to reach for something to cover yourself with and try to move out of any draughts.
- **Keep moving** Do not lie in one position for too long, as you may suffer from pressure sores or get cold. Roll from side to side and move your arms and legs, if possible.
- **Toileting** If you need to empty your bladder while on the floor, use a newspaper or item of clothing to soak up the wet, and try to move away from the wet area.

#### What to do after a fall

# **Tell your Doctor or GP**

You should tell your doctor about any fall, particularly if you were unable to get up by yourself. This is very important, as if you have had one fall you may be more likely to fall again. With the help of your doctor and other services you may be able to prevent this happening.

<u>Community Health & Social Care Direct</u> can provide information, advice or support, including carrying out an assessment to see what <u>equipment or aids</u> might help you to continue to live independently in your home.

<u>Personal alarms or telecare systems</u> are available so you can call for help quickly if you call. You can wear an alarm on your wrist or pendant so help is available at the push of a button. Helping you to live independently and feel more confident.

Ask the GP to refer you to the **Newcastle Frailty prevention team**. They help you regain confidence and independence including strength and balance exercises.

# Why do people fall?

There are lots of reasons why some people are more likely to fall, however it is often a combination of reasons that lead to a fall.

- Balance: you are more likely to fall if you have weak muscles and poor balance.
- Medication: some medicines cause problems with balance or dizziness
- Poor eyesight
- <u>Poor home safety</u> for example trailing wires, clutter on the stairs, and standing on chairs or stools to reach high or awkward places.
- <u>Ear problems</u> some ear infections such as **Labyrinthitis** can cause dizziness and affect your balance
- Blackouts or dizziness: for example a drop in blood pressure when getting up from bed or a chair is known as postural hypotension.

#### How to reduce the risk of a fall

## Improve your balance

**Keeping physically active** is a good way to make your muscles stronger and to improve balance. Regular exercise is also good for easing the pain and swelling that arthritis causes.

<u>Fitness activities such as Tai Chi and yoga</u> have been shown to help improve balance and strength. Which helps to prevent falls.

<u>HealthWorks</u> offer a free <u>Staying Steady</u> programme, this includes face to face sessions over 27 weeks and Staying Steady programme booklets and videos to help people exercise at home. It includes stages on mobility, strength, balance, cardiovascular and relaxation.

You can find the Staying Steady home programme here: <u>Stage 1</u>, <u>Stage 2</u>, <u>Stage 3</u>, <u>Stage 4</u> and a staying steady video on HealthWorks <u>Youtube channel here</u>

<u>Action For Elders</u> have a <u>Exercise at home programme</u> for balance and fall prevention based on seated movement and exercise.

KOKU (Keep on Keep up) Lite is a simple, NHS-approved app that helps older adults improve strength, balance and optimise healthy ageing. Based on scientific research from clinical trials, KOKU provides tailored exercises and evidence based games which can be easily completed independently at home, by older adults. It is available in the Google Play store and Apple app store

<u>FutureLearn</u> run a free online course called <u>Ageing Well: Falls</u> which explores why people fall, helps to discover practical methods to reduce the risk of falling and recognise when to seek expert help.

The Academic Health Science Network for North East and North Cumbria

(AHSN NENC) has a short film and a dedicated webpage to provide older people and their families with practical tips to avoid falls. Watch it on YouTube.

Staying Steady guide from Age UK

# Wear the right clothing and footwear

You are more likely to slip or trip if you are wearing:

- Slippers that are loose or have no back
- Sandals
- Shoes with heels
- Flared trousers
- Clothing that trails on the ground

Try to wear flat shoes or shoes with thin soles or a built-in heel. Remember not to walk on slippery floors in socks or tights.

Snow, ice and rain can make it easier to fall. Be aware of your surroundings. Avoid walking on slippery pavements, black ice, wet leaves. Cross the road if needed or walk on grass verges. You can buy special ice grips to clip on to your shoes to help in the winter months or footwear that is more suited to snowy conditions, like ski boots.

#### Have a balanced diet with calcium and vitamin D

<u>Healthy eating and drinking</u> with plenty of calcium and vitamin D is important to keep your bones strong. Calcium is found in dairy products such as milk, cheese and yoghurt.

Vitamin D is found in:

meat, sardines, tuna and other oily fish.

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many fat spreads and breakfast cereals have vitamin D added to them

sunlight on the skin produces vitamin D

Osteoporosis can result in broken bones from a minor bump or fall.

If you have any of the following risk factors for osteoporosis, ask your doctor about treatments to strengthen your bones:

- long-term use of corticosteroid tablets
- early menopause (before the age of 45 years old)
- testosterone deficiency in men
- low body weight or you have a very slight build
- smoking; or
- previous fragility fracture

#### Report problems with pavements or street lighting

Problems with paving stones and street lighting may increase the risk of you having a fall. You can report issues or repairs in your neighbourhood to <a href="Your Local Services">Your Local Services</a> at Newcastle City Council.

## Check your eyesight

Have your eyes tested regularly at an **Opticians** at least every two years. Eye tests are free to people aged over 60 years old.

If you need glasses for reading and for distance it is best to have two separate pairs of glasses. Bifocals or vari-focals are not as safe, as they can distort your vision when looking up or down.

# **Check your medicines**

Some medicines can make you dizzy and can increase your risk of a fall.

If you are taking more than four kinds of prescribed medication your doctor should

check them regularly. This is known as a medication review. Alcohol should also be avoided with some medicines, as it can make you dizzy and can cause you to lose your balance.

## Standing up safely

Getting out of bed, or getting up from a chair you have been sitting in for a long time, can be a problem if you stand up too quickly. Your blood pressure can drop suddenly, called postural hypotension, and can make you feel light-headed.

Try sitting up for a few minutes after lying down before you stand up, and also by swinging your legs and tapping your toes to get your blood pumping before standing up.

#### Tips for preventing falls in your home

This checklist will help you identify hazards and reduce the risks that can contribute to you falling in your own home.

When you walk through a room, do you have to walk around furniture? Move things so that your path is clear. Remember to always use any walking aids safely and ask for help with moving large items.

Are there papers, magazines, books, shoes, boxes, blankets, towels, or other objects on the floor? Pick up things that are on the floor and always keep objects off the floor. A 'ready reacher' may reduce you having to stoop or over reach.

Do you have to walk over or around cords or wires? Coil or tape cords and wires next to the wall so that you can't trip over them. If possible, have an electrician put in another socket.

Do you have a letterbox cage to avoid you stooping to pick up your letters? - They are easy to fit and will also stop papers being spread across the floor just inside the doorway which could make you slip.

Do you have castors under your chairs, which makes them likely to slide as you get up? Remove the castors or fit cup-shaped carpet savers underneath them.

Do you have loose rugs or runners on the floor? Remove the rugs or runners, or use double-sided adhesive carpet tape to prevent them from slipping.

If you fall do you have a system for calling assistance? Personal Alarm System or telecare is a good way of doing this.

**Is there a light that you can turn on and off from your bed?** Position a lamp that you can reach from your bed or a pull cord near to your bed for the main light.

Are your staircases and landings well lit? 100 watt light bulbs are recommended if the light fitting is capable of taking one of that size.

Are your carpets in good condition and not frayed? Consider replacing worn carpets as they are a major cause of serious falls, especially on stairs.

Are the edges of each step easy to see? A strip of white masking tape on the edge of each stair will help you if your eyesight is poor. It must be kept in good condition and not allowed to become a tripping hazard.

Do you have a non-slip mat in the bath or shower? Non-slip rubberised mats are can be bought in many shops

**Is everything within easy reach without stretching or climbing on a chair or a stool?** Stretching and reaching above head height can make you feel dizzy and there is a temptation to climb up on chairs to reach something. Things which are used regularly should be on the lower shelves.

## Make changes to your home

<u>Home adaptations, equipment and aids</u> can help you to make changes to your home so it's easier to manage day to day living and move around. Find out more about services that can help.

Getting small jobs, repairs and decorating done can be tricky if you are unable to do them yourself. You can find services that have been checked and vetted to do the work for you.

<u>Checked and Vetted</u> is a free online and telephone service to help you find verified tradespeople. They check and vet their work histories, company details and Job Reports. They offer a telephone support service to help you find and employ a tradesperson.

# Equipment that might be able to help

<u>Your Equipment Newcastle</u> provides advice on daily living equipment. The website guides you through a step-by-step self-assessment to find and buy equipment.

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# **Useful Organisations**

# Patient Information Centre ? Cumbria, Northumberland, Tyne and Wear NHS Foundation Trust (CNTW)

Website: www.cntw.nhs.uk

**Telephone:** 0191 246 7288

Address: St Nicholas Hospital, NE3 3XT

# **Adult Social Care at Newcastle City Council**

Email: scd@newcastle.gov.uk

Website: <a href="http://www.newcastle.gov.uk/health-and-social-care/adult-social-care">http://www.newcastle.gov.uk/health-and-social-care/adult-social-care</a>

**Telephone:** 0191 278 8377

Address: CHSCD Newcastle City Council, NE4 9LU

#### **Healthworks**

Email: enquiries@hwn.org.uk

Website: <a href="https://www.healthworksne.org.uk/">https://www.healthworksne.org.uk/</a>

Telephone: 0191 272 4244

Address: West End Health Resource Centre, NE4 8BE

## The Royal Society for the Prevention of Accidents (RoSPA)

Email: help@rospa.com

Website: <a href="http://www.rospa.com">http://www.rospa.com</a>

**Telephone:** 0121 248 2000

Address: RoSPA House, B15 1RP

#### **FutureLearn**

Email: feedback@futurelearn.com

Website: <a href="https://www.futurelearn.com">https://www.futurelearn.com</a>

**Telephone:** 0121 248 2000

Address: FutureLearn Limited, NW1 2DB

#### **Your Equipment Newcastle**

Website: <a href="https://www.yourequipmentnewcastle.org.uk/">https://www.yourequipmentnewcastle.org.uk/</a>

**Telephone:** 0121 248 2000

Address: Adult Social Care, NE1 8AQ

## **Newcastle Frailty Prevention Team**

**Telephone:** 0191 277 7034

Address: Community Response and Rehabilitation Team, NE4 9LU

# Health Innovation North East and North Cumbria (HI NENC)

Email: enquiries@ahsn-nenc.org.uk

Website: <a href="https://healthinnovationnenc.org.uk/">https://healthinnovationnenc.org.uk/</a>

**Telephone:** 0191 208 1326

Address: Health Innovation North East and North Cumbria (HI NENC), NE4 5PL

## **Tyneside Integrated Musculoskeletal Services (TIMS)**

Email: nuth.tims@nhs.net

Website: <a href="https://www.tims.nhs.uk/">https://www.tims.nhs.uk/</a>

**Telephone:** 0191 445 2643

Address: Royal Victoria Infirmary (RVI), NE1 4LP

## Tyne and Wear Fire and Rescue Service (TWFRS)

**Email:** enquiries@twfire.gov.uk

Website: www.twfire.gov.uk

**Telephone:** 0191 444 1500

Address: Nissan Way, SR5 3QY

#### **Checked and Vetted**

Email: enquiries@checkedandvetted.com

Website: www.checkedandvetted.com

**Telephone:** 0191 651 1165

Address: 4th Floor Dobson House, NE3 3PF

## **Related Articles**

Home adaptations, equipment and aids

Telecare, telehealth and personal alarm systems

**Opticians** 

Osteoporosis

While you are in hospital

Leaving hospital

Urgent medical help from NHS 111

Sight Loss and Visual Impairments

**Healthy feet** 

Benefits of being physically active

Healthy eating and drinking

Getting repairs and decorating done

Making your home safer

How to pay for adaptations to your home

Fire Safety