



Managing breathlessness

Reviewed: July 2025 Next review: July 2026

Version 2



The purpose of this leaflet is to help you with techniques to manage breathlessness.

Being short of breath can be uncomfortable and stressful, however, there are techniques you can use make it easier. These can help you control your breathing and make you feel less breathless.

Abdominal/diaphragmatic breathing

Abdominal, or diaphragmatic, breathing pulls air into the bottom of your lungs using a muscle called the diaphragm, which is a large flat muscle at the bottom of your ribcage.

Diaphragmatic breathing reduces the feeling of breathlessness and helps pull more air into your lungs.

Step-by-step guide to diaphragmatic breathing:

- 1. Lie or sit in a position that is comfortable for you and relax your neck and shoulders.
- 2. Put a hand on your chest and the other on your tummy and slowly breathe in and out.
- When you take a breathe in, try and take in a little more air than before feel your tummy move out.
- 4. Pause. Slowly breathe out feel your tummy move in.
- 5. Repeat as many times as you find comfortable.

Diaphragmatic breathing can also be used at any time and in any place.

Pursed lip breathing

Pursed lip breathing keeps your airways open for longer, meaning more air moves in and out and is a safe and easy way to get more air into your lungs.

Step-by-step guide to pursed lip breathing:

- 1. Breathe slowly in through your nose counting to 3.
- 2. Purse your lips, as if you are going to blow out candles. Slowly breathe out counting to 4 and breathe out for longer than you breathed in.
- 3. Repeat as many times as you feel comfortable.

You can practice pursed lip breathing whenever you are short of breath, e.g. when you are walking or going up or down stairs.

Positions to help shortness of breath



Sitting leaning forward Sitting forward with your arms resting on your legs.



Sitting upright Relax your arms on the arms of the chair or on your legs.



Standing leaning forwards

Find somewhere to lean for support, e.g. a chair, kitchen worktop or window sill. If you are out and about you could use a walking stick, umbrella or shopping trolley to lean on.



Standing against a wall

With your feet hip width apart, lean backwards or sideways against a wall. Let your arms and hands relax by your sides.



Leaning on a table

Rest your head and arms on a pillow on top of a table.



Side lying

Lie on your side with pillows under your head. Bend your top leg, or both legs.

Using a handheld fan

A handheld fan may help with breathlessness.

Hold the fan about 6 inches (15cm) from your face and aim towards the middle of your face so you feel the air at the sides of your nose and above your lips.

Mindfulness

Mindfulness is the practice of paying full attention to the present moment — noticing your thoughts, feelings, and bodily sensations without judgment. When you're feeling breathless, it's common to become anxious, which can make your breathing feel even more difficult. Mindfulness can help you stay calm and focused, reducing anxiety and improving your breathing control.

By practicing mindfulness regularly, you may find it easier to:

- Stay relaxed during episodes of breathlessness
- Reduce panic and stress related to breathing difficulties
- · Improve your overall sense of wellbeing

Simple mindfulness techniques you can try include:

- Focusing on your breath as it moves in and out
- Noticing the sensations in your body without trying to change them
- Using guided mindfulness exercises to help you relax

Helpful resources

Apps

- Headspace (offers guided mindfulness and breathing exercises)
- Calm (includes relaxation and breathing sessions)
- Insight Timer (free app with a wide range of mindfulness meditations)

Websites

Scan the QR code with your device or visit the web address listed below to access these mindfulness websites.

Mindful Articles and guided practices https://www.mindful.org/





Pacing means balancing activity with rest to avoid getting too tired or breathless. When you do too much at once, your breathing can become harder to control. By slowing down and breaking tasks into smaller, manageable steps, you can reduce breathlessness and conserve your energy.

Try to plan activities with regular breaks, listen to your body, and stop before you feel out of breath. Using pacing techniques helps you stay active and improves your confidence in managing breathlessness day-to-day.



For further information, please contact Physiotherapy, Rehabilitation Department on **0141 951 5121** or email **gjnh.heartandlungprehab@gjnh.scot.nhs.uk**.

| Notes | | | |
|-------|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

All of our publications are available in different languages, larger print, braille (English only), audio tape or another format of your choice.

我們所有的印刷品均有不同語言版本、大字體版本、盲文(僅有英文)、錄音 帶版本或你想要的另外形式供選擇。

كافة مطبو عاتنا مناحة بلغات مختلفة و بالأحرف الطباعية الكبيرة و بطريقة بريل الخاصة بالمكفوفين (باللغة الإنكليزية فقط) و على شريط كاسيت سمعي أو بصيغة بديلة حسب خيارك.

Tha gach sgrìobhainn againn rim faotainn ann an diofar chànanan, clò nas motha, Braille (Beurla a-mhàin), teip claistinn no riochd eile a tha sibh airson a thaghadh.

हमारे सब प्रकाशन अनेक भाषाओं, बड़े अक्षरों की छपाई, ब्रेल (केवल अंग्रेज़ी), सुनने वाली कसेट या आपकी पसंदनुसार किसी अन्य फॉरमेट (आस्प) में भी उपलब्ध हैं। 我们所有的印刷品均有不同语言版本、大字体版本、盲文(仅有英文)、录音带版本或你想要的另外形式供选择。

ਸਾਡੇ ਸਾਰੇ ਪਰਚੇ ਅਤੇ ਕਿਤਾਬਚੇ ਵਗ਼ੈਰਾ ਵੱਖ ਵੱਖ ਭਾਸ਼ਾਵਾਂ ਵਿਚ, ਵੱਡੇ ਅੱਖਰਾਂ ਅਤੇ ਬ੍ਰੇਲ (ਸਿਰਫ਼ ਅੰਗਰੇਜ਼ੀ) ਵਿਚ, ਆੱਡੀਓ ਟੇਪ 'ਤੇ ਜਾਂ ਤੁਹਾਡੀ ਮਰਜ਼ੀ ਅਨੁਸਾਰ ਕਿਸੇ ਹੋਰ ਰੂਪ ਵਿਚ ਵੀ ਮਿਲ ਸਕਦੇ ਹਨ।

ہماری تمام مطبوعات مختلف زبانوں، بوے حروف کی چھپائی، بریل (صرف انگریزی)، سے والی کسٹ یا آگریزدی)، سے والی کسٹ یا آپ کی پہند کے مطابق کسی دیگر صورت (فارمیٹ) ہیں بھی دستیاب ہیں۔



2: 0141 951 5513