your peak flow diary

Recording your peak flow scores every day helps you to stay in control of your asthma and quickly spot if anything changes.
Day you started the diary

Used your preventer inhaler today?

Warning symptoms
Using reliever inhaler more and more
Waking at night because of wheezing, shortness of breath, a tight chest or coughing
Feeling that you can’t keep up with your normal day-to-day activities
Taking time off because of asthma

Weekly comments:

Name:

GP or asthma nurse contact number:

My best peak flow (when I am well) is:

Peak flow meter type: EU □ old □

What is peak flow?

Peak flow is a measurement of how quickly you can blow air out of your lungs. You do this by blowing very hard into a plastic tube called a peak flow meter. Your GP or asthma nurse can show you how best to do this. You can buy a peak flow meter from most pharmacies or you can get one on prescription.

Your peak flow score

Peak flow scores will vary depending on your age, your height and whether you’re a man or a woman. But it’s the pattern that your scores make that’s important, rather than one score on its own.

Why is measuring peak flow useful?

✓ To tell what’s going on in your lungs rather than guessing by how you feel
✓ Find out if your medicine is working or if you need to change the amount you’re taking
✓ Keep a record of how well you’ve been and show this to your GP or asthma nurse
✓ Act quickly if your peak flow tells you it’s an asthma emergency

How to take your peak flow

Blow into your peak flow meter first thing in the morning and in the evening before you take your asthma medicine.

When you blow into your meter do it three times and record the highest score with a cross on the chart inside.

Now you can start recording your peak flow overleaf

How to record your peak flow

There are three sections to fill in:

1. If you experience one of these warning symptoms, mark a cross in the box for that day. If you have marked at least one box a day for three consecutive days then see your GP or asthma nurse.

2. Twice a day, record your highest peak flow score (after blowing into your meter three times) with a cross on the chart.

3. Use this section to write down anything unusual or different that may have been the reason for a lower than normal peak flow in a given week, e.g. “I was stressed”, “I exercised on Tuesday”, “I came into contact with a pet”.

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You can download more graph paper from www.asthma.org.uk/yourasthma
WHAT TO DO IF YOU HAVE AN ASTHMA ATTACK

An emergency is when any of the following happen:

1. Your reliever (blue) inhaler doesn’t help
2. Your symptoms get worse
3. You are too breathless to speak
4. Your peak flow is only half what you normally blow

What to do in an asthma attack

1. Take two puffs of my reliever inhaler (one puff at a time)
2. Sit up and try to take slow, steady breaths
3. If I don’t start to feel better, take two puffs of my reliever inhaler (one puff at a time) every two minutes. I can take up to ten puffs
4. If I don’t feel better I should call 999 straight away. If an ambulance doesn’t arrive within ten minutes, and I’m still not feeling better, then I should repeat Step 3
5. Even if I feel better after this I should see my GP or asthma nurse for advice the same day
6. If I have rescue prednisolone tablets, take 40mg (8 x 5mg) altogether

Please note this asthma attack information is not designed for people who use the Symbicort SMART regime. If you use Symbicort SMART please speak to your GP or asthma nurse about this.

Asthma UK has a range of resources to help with your asthma and a team of specialist asthma nurses if you need further advice.

📞 Asthma UK Adviceline 0800 121 62 44  📧 info@asthma.org.uk  🛠 Or visit our website www.asthma.org.uk

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