#### **Asthma Advice Sheet**

Name of child: Age: Date/Time advice given:

Further advice/Follow-up:

Name of professional:

Signature of professional:



Red

- Drowsy
- Has severe wheeze
- Unable to speak in sentences
- Unable to take fluids and is getting tired
- Is unable to respond with loss in consciousness
- Breathless, with heaving of the chest



Ring 999 – you need help immediately. If you have a blue inhaler use it now, 1 puff per minute via spacer until the ambulance arrives.



- Wheezing and breathless
- Not responding to usual reliever treatment

You need to contact a doctor or nurse today. Please ring your GP surgery or call NHS

111 - dial 111.



- Requiring to use their reliever regularly throughout the day for cough or wheeze but is not breathing quickly
- Able to continue day to day activities
- Change in peak flow meter readings

You need to see a doctor or a nurse to discuss your child's asthma. Ring for an urgent appointment

#### **Useful information**

# Children under the weather?

Search 'Catch app' to download a free NHS local health app for parents and carers of children from pregnancy to age 5.





For more information visit www.catchapp.co.uk or @catchapp\_uk





#### Your Pharmacist



Pharmacists can offer advice and medicines for a range of minor illnesses and most have a room where you can discuss issues with pharmacy staff without being overheard and are trained to tell you when your syptoms mean you need to see a doctor.

To find your local pharmacy and open times visit

www.sthelenscares.co.ul



# Need medical advice or help right now?

Use the NHS 111 service if you urgently need medical help or advice but it's not a life-threatening situation. You can also access 111 online at: www.111.nhs.uk

Trained advisors are available 24 hours a day and can book you an appointment at the Urgent Treatment Centre, order a repeat prescription or put you in touch with a healthcare professional.

#### **Asthma Advice Sheet**

## What is Asthma?

Asthma is caused by inflammation of the airways. These are the small tubes, called bronchi, which carry air in and out of the lungs. If you have asthma, the bronchi will be inflamed and more sensitive than normal.

Asthma can start at any age, but it most commonly starts in childhood. At least 1 in 10 children, and 1 in 20 adults, have asthma.

In an asthma attack the muscles of the air passages in the lungs go into spasm and the linings of the airways swell. As a result, the airways become narrowed and breathing becomes difficult.

### What causes Asthma in children?

In young pre-school children, wheezing is usually brought on by a viral infection – causing a cold, ear or throat infection. Some people call this 'viral-induced wheeze' or 'wheezy bronchitis', whilst others call it asthma. Most children will grow out of it, as they get to school age.

In older children, viruses are still the commonest cause of wheezing. But other specific triggers may also cause an asthma attack such as:

- An allergy eg animals
- Pollens and mold particularly in hayfever season
- Cigarette smoke
- Extremes of temperature
- Stress
- Exercise (However, sport and exercise are good for you if you have asthma. If necessary, an inhaler can be used before exercise to prevent symptoms from developing)

#### Your child MAY BE having an asthma attack if any of the following happens:

- Their reliever isn't helping or lasting over four hours.
- Their symptoms are getting worse (cough, breathlessness, wheeze or tight chest.
- They are too breathless or it's difficult to speak, eat or sleep.
- Their breathing may get faster and they feel like they can't get their breath in properly.
- Young children may complain of a tummy ache.

# What to do if your child has an asthma attack:

- 1. Give your child one to two puffs of their reliever inhaler (usually blue), immediately use a spacer if they need it.
- 2. Get your child to sit down and try to take slow, steady breaths. Keep them calm and reassure them.
- 3. If they do not start to feel better, give them two puffs of their reliever inhaler (one puff at a time) every two minutes. They can take up to ten puffs.
- 4. If they do not feel better after taking their inhaler as above, or if you are worried at any time, call 999.
- 5. If an ambulance does not arrive within 10 minutes and they are still feeling unwell, repeat step 3.

If your child's symptoms improve and you do not need to call 999, you still need to take them to see a doctor or asthma nurse within 24 hours of an asthma attack.

Most people who have asthma attacks will have warning signs for a few days before the attack. These include having to use the blue reliever inhaler more often; changes in peak flow meter readings, and increased symptoms, such as waking up in the night. Don't ignore these warning signs, as they indicate that your child's asthma control is poor and they risk having a severe attack.