

Cough/colds (over 1's)

This advice is intended for parents/carers taking their child home after consulting a doctor. Your doctor may recommend different treatments depending on your child's condition.



Cough is extremely common in children and usually gets better by itself with no specific treatment, although the cough often takes 2 to 3 weeks to disappear. Occasionally, children with cough can sometimes develop a chest infection. Most cases of cough in children (under 5 years of age) are caused by viral infections; your child may also have a runny nose, cough or earache.

Symptoms of a chest infection may include:

- Prolonged fever
- Breathing faster than usual
- Using extra effort when breathing
- Being too breathless to feed (young children) or complete sentences (older children)
- Chest pain when breathing or coughing

Treatment

Most children with coughs/colds do not require treatment with antibiotics. Antibiotics rarely speed up recovery and often cause side effects such as rash and diarrhoea. They will also promote the development of antibiotic resistant bacteria in your child.

Antibiotics are usually only considered if your child has a high fever for more than 24 hours and is breathing faster than normal plus using extra effort when breathing. If your child has a wheeze and difficulty breathing, they are unlikely to benefit from antibiotics but may benefit from inhalers.

In addition, if your child has any amber or red features above, they will need to be urgently seen by a healthcare professional who may decide that your child may benefit from additional treatment.

You can help relieve symptoms by:

- Giving your child paracetamol or ibuprofen if they have a fever and seem uncomfortable
- Encourage your child to drink plenty of fluids

It can take a few weeks for a child to fully recover from a cough. Children rarely cough up phlegm, but they are still clearing their chest. If you are worried that after an initial improvement, their cough getting significantly worse, or not getting better after 4 weeks, you should take your child to see their GP. Most children make a full recovery from a chest infection with no lasting effects

Prevention

It is not always easy to avoid catching these infections. However, good hygiene practices can prevent infections spreading:

- Wash your hands regularly and thoroughly
- Use a tissue when coughing or sneezing and put it in the bin
- Avoid sharing glasses or utensils with people who are unwell

When should I get help?

RED	 If your child has any of the following: Is going blue around the lips Has pauses in their breathing or has an irregular breathing pattern or starts grunting Severe difficulty in breathing -too breathless to talk or eat/drink A harsh noise as they breath in (stridor) present all of the time (even when they are not upset) Becomes pale, mottled and feels abnormally cold to touch Becomes extremely agitated (crying inconsolably despite distraction), confused or very lethargic (difficult to wake) Develops a rash that does not disappear with pressure (the 'Glass Test') 	If your child has any of the following: Go to the nearest Hospital Emergency Department or phone 999
AMBER	 If your child has any of the following: Has laboured/rapid breathing or they are working hard to breath - drawing in of the muscles below their lower ribs, at their neck or between their ribs. A harsh breath noise as they breath in (stridor) present only when they are upset Seems dehydrated (sunken eyes, drowsy or not passed urine for 12 hours) Is becoming drowsy (excessively sleepy) or irritable (unable to settle with toys, TV, food or picking up) - especially if they remain drowsy or irritable despite their fever coming down Has extreme shivering or complains of muscle pain Continues to have a fever of 38.0°C or above for more than 5 days Is getting worse of if you are worried 	You need to contact a doctor or nurse today. Please ring your GP surgery or call NHS 111 - dial 111
GREEN	If none of the features in the red or amber boxes above are present.	Self-care Continue providing your child's care at home. If you are still concerned about your child, contact your GP or call NHS 111 – dial 111

Royal Hospital for Children, Glasgow – Last updated: November 2020



