Treating your child's acute bronchitis and cough



Contact your GP practice or contact NHS by dialling 111 in England (NHS 111) and Scotland (NHS 24) or 0845 4647 in Wales

How long will the infection last?

The symptoms of acute bronchitis and cough can last up to 21 days

Antibiotics - the facts

- In children, there are several causes of cough. This leaflet is intended for parents and children who have been diagnosed with acute bronchitis and cough only. It is not intended for children with croup, bronchiolitis, whooping cough (pertussis), asthma or pneumonia
- Most cases of acute bronchitis causing cough often get better without antibiotics, as your child's body can usually fight these infections on its own
- Antibiotics are only likely to reduce the duration of your child's symptoms by LESS than 1 day
- Antibiotics are only likely to reduce symptom severity by LESS than 10%

How to treat and ease your child's symptoms

- You can help your child fight the infection by making sure they get plenty of rest
- Give your child plenty to drink. This will help prevent dehydration
- If your child is over the age of one, try making a mixture of honey and lemon, which can help ease your child's cough
- Fever (having a temperature) is a sign your child's body is fighting the infection and usually gets better by itself in most cases. You can use paracetamol regularly in full doses if your child is uncomfortable as a result of fever. Ibuprofen may also be used (e.g. to help get to sleep) but avoid ibuprofen regularly as it may interfere with their body's ability to fight off the infection
- Ask your local pharmacist to recommend medicines to help your child's symptoms or pain (or both).

If your child has asthma, please follow your child's asthma treatment plan or seek medical advice.

- Out of 10 children taking antibiotics for acute bronchitis and cough, ONLY 1 would benefit from taking them
- If your child takes antibiotics, she or he is more likely to suffer from a number of side effects such as feeling sick, diarrhoea and rash and very occasionally severe allergic reactions
- The more we use antibiotics, the greater the chance that bacteria will become resistant to them. This means antibiotics no longer work on serious infections: this makes your child and your family at greater risk in the future.

When you should get help

- 1. Your child is drowsy or irritable
- 2. Your child has problems breathing including rapid breathing and being short of breath or 'working hard' to breath
- 3. Your child has cold or discoloured hands or feet with a warm body
- 4. Your child has severe arm and/or leg pains (for no obvious reason)
- 5. Your child has unusual skin colour (pale, blue or dusky around lips)
- 6. Your child has high temperature (40C or higher)
- 7. Your infant is not feeding or your child is showing signs of dehydration
- 8. Your child has symptoms related to meningitis: unusually severe headache, a stiff neck (difficulty putting chin to chest), dislike of bright lights, a rash that does not fade with pressure.

Less serious signs that can usually wait until the next available GP appointment:

If your child's symptoms are not improving after 21 days.



NHS National Institute for Health Research