

Children's Services

Bronchoscopy - parent information

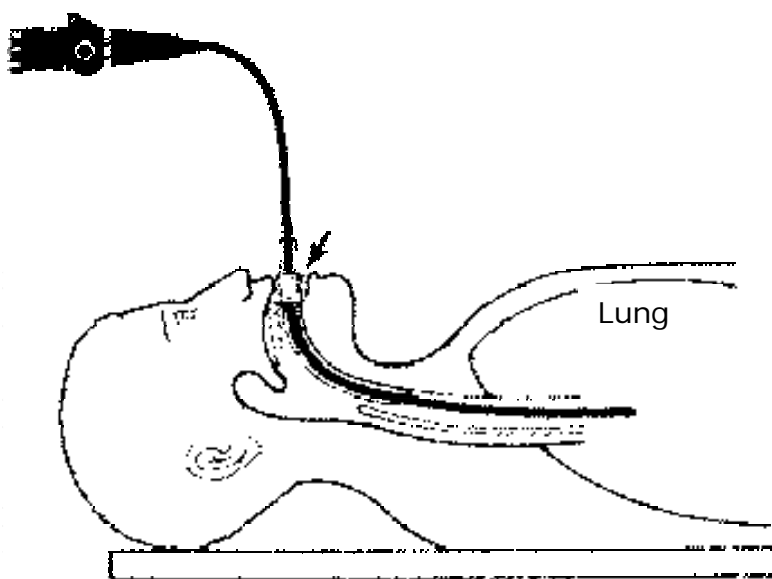
What is a Bronchoscopy?

Bronchoscopy is a way of looking inside your child's large airways (trachea and bronchi). These are the main tubes which take air to the lungs. A fibre-optic bronchoscope is usually used - this is a thin flexible tube connected to a camera. The doctor will take some samples of any mucus or other secretions found in the airways for laboratories for analysis.

The bronchoscope is passed through the mouth and down the back of the throat into the windpipe (trachea) and down into different parts of the lungs (the smaller airways – bronchi and bronchioles). The bronchoscope has a light which shines to allow the doctor to have a clear view of the airways. Sometimes it is also possible to take pictures. Children are always given a general anaesthetic for this procedure.

Why does my child need a Bronchoscopy?

It is useful to be able to look at your child's airways to help diagnose some conditions of the airways as well as to obtain samples of mucus, which can help our management of certain respiratory problems.



Flexible fibre-optic bronchoscopy

What does it involve?

This is often done as a day case. Your child will be asked not to eat for up to six hours and not drink for three hours before the procedure. Your child will be given a general anaesthetic for the procedure and therefore will not be aware of the procedure, which takes about 20 to 30 minutes.

Are there any side effects?

Your child's throat may be a little sore for a few days. They may also be a little tired or sleepy due to the anaesthetic, for the first day. Your nurse will be able to advise you as to how soon your child can start to eat and drink. Children often have a temperature following this procedure for which they can have paracetamol or ibuprofen. You should seek help if the temperature or sore throat is not alleviated by the paracetamol or ibuprofen.



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For advice and support in quitting, contact your GP or the free NHS stop smoking helpline on 0800 169 0 169

Help with this leaflet:



If you would like this information in another language, large print or audio format, please ask the department to contact Patient Information: 01223 216032 or

patient.information@addenbrookes.nhs.uk



Document history

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Department	Cambridge University Hospitals NHS Foundation Trust, Hills Road, Cambridge, CB2 0QQ www.cuh.org.uk
Contact number	01223 348067
Publish/Review date	December 2011/December 2014
File name	Bronchoscopy
Version number/Ref	4/PIN0774