



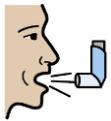
NHS

Great Ormond Street
Hospital for Children
NHS Foundation Trust

Having a check-up before you fly (Easy Read)



When you fly in a plane, the pressure of the air inside the plane is lower than outside. This means that the amount of oxygen in your blood is lower when you are flying.



This may be a problem if you already have an illness. Children with a heart or lung problem need to have a check-up before they fly.



Your check-up will happen at GOSH in our lung function testing clinic.



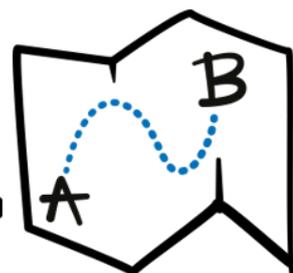
The first thing we do is put a sticky clip on your finger or toe. This measures how much oxygen is in your blood. It does this through your skin so will not hurt.



Next we will ask you to sit in our testing cabin. This is a yellow room that is just like inside a plane. We will put a bendy plastic tube just under your nose. This can give you extra oxygen if you need it.



You can take books and toys into the cabin with you. You can play with them as much as you like. We will look at the amount of oxygen in your blood on a screen outside the cabin. Your parents can sit inside the cabin with you if you want.





We will need you to stay in the cabin for about 20 minutes. After this, you can come out of the cabin. This is long enough for us to check how you will manage in a plane.



We will send a report of the results to your doctor. They will discuss the results with you.

