

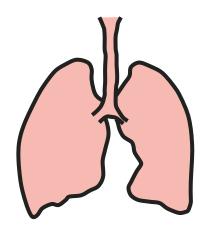
### The Royal Hospital for Children Govan Road Glasgow G51 4TF

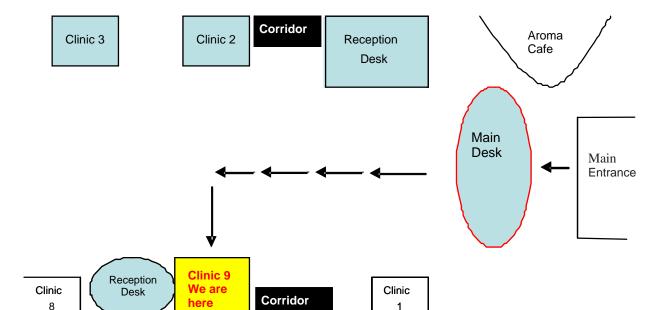
# Lung Function Tests

Respiratory Function Laboratory
Out-patient Department
Clinic Area 9

Tel: 0141 452 4071

Please bring the letter with you to the appointment





#### RESPIRATORY FUNCTION LABORATORY

The Paediatric Respiratory Function Laboratory is located in Clinic Area 9 in the Outpatient Department of The Royal Hospital for Children within the Queen Elizabeth University Hospital Campus. Enter the main entrance of the Children's Hospital, walk straight up the main atrium to the clinic area. We are on the left hand side. When you scan in at the self-service kiosk you still need to ring the bell to let us know you have arrived.

Please ring the doorbell to let us know when you have arrived.

## **Lung Function Tests**

RESPIRATORY FUNCTION LABORATORY

IT IS IMPORTANT THAT YOU TELEPHONE OUR OFFICE WHEN YOU RECEIVE THIS LETTER TO LET US KNOW THAT YOU ARE ABLE TO KEEP YOUR APPOINTMENT.

### 0141 452 4071

Your child's doctor has requested that a lung function test be carried out on your child.

The test will be carried out in the Respiratory Function Laboratory. This leaflet is sent with a letter telling you the date and time of your appointment.

#### WHY DOES THIS NEED TO BE DONE?

Breathing tests can help your doctor decide how well your lungs are working or if your child has any lung or breathing problems or symptoms.

#### HOW DOES THE TEST WORK?

You and your child will be asked into the laboratory and we will measure your child's height and weight. Your child will blow in and out through tubes lots of times (it's like doing peak flows).

We may then give your child some medicine (Ventolin) using an inhaler if the doctor has asked for this.

After this we will repeat some of the blows to see if the medicine has worked. The Physiologist will be with your child at all times, encouraging them to do their best. The test will take approximately 1 hour in total.

#### HOW TO PREPARE FOR THE TEST?

- •Talk with your child about the information in this leaflet.
- Tell your child the tests don't hurt.
- Answer as many questions as you can. If you can't answer a question contact us using the details overleaf.
- Give your child any medication that they usually take as normal as this is what the Doctor has asked for.

### WHAT SHOULD YOU BRING ON THE DAY?

- Wear comfortable clothing.
- Bring something for your child to drink carton of juice, bottle of water).

#### WHAT HAPPENS AFTER THE TEST?

Your child can go home after the tests. You will not get the results on the day of the test, the results will be sent to the doctor who arranged the test for you. You will get the results at your next clinic appointment with this doctor. The doctor will explain the test results to you and discuss any changes with you.

# ARE THERE ANY REASONS WHY MY CHILD SHOULDN'T COME FOR THE TEST?

Yes. If your child has a chest infection this can affect the test results. You should rearrange the test. Ring the respiratory lab before the day of the test or as soon as you know your child is not well enough to attend. We can sometimes call another child in at the last moment.

To see a video of the tests being performed, please visit

www.whatwhychildreninhospital.org.uk/breathing-test