

# The Royal Hospital for Children Respiratory Function/Sleep Laboratory

# Cardio-Respiratory Home Sleep Study

#### RESPIRATORY FUNCTION LABORATORY

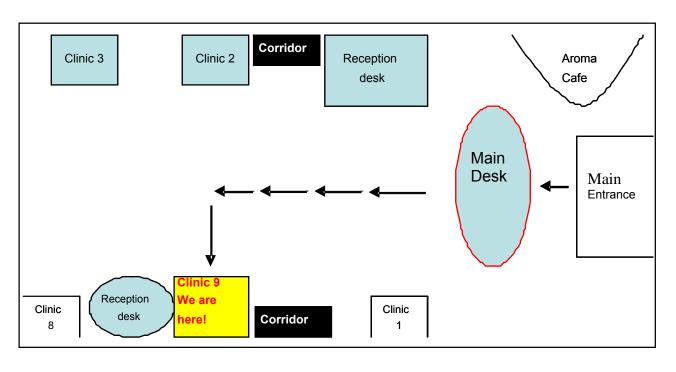
The Paediatric Respiratory Function Laboratory is located behind Clinic Area 9, in the Outpatient Department of The Royal Hospital for Children, within the Queen Elizabeth University Hospital campus. When you enter the main entrance of the Children's Hospital walk straight up the main atrium to the clinic 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.

Respiratory Function Laboratory Outpatient Clinic Area 9 Royal Hospital for Children QEUH, Govan Road Tel: 0141 452 4333/4071

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

Please call 0141 452 4333 to confirm you will attend.

Please turn over and read the other side carefully for detailed instructions of the test.



Telephone number: 0141 452 4333/ 4071

#### **Cardio-Respiratory Sleep Study**

Your child's doctor has asked for an overnight home sleep study be carried out on your child. This test will be performed at home but you will have to collect the equipment from Clinic 9/ Respiratory/Sleep Laboratory in The Royal Hospital for Children.

Your child does not have to be present when you collect the equipment.

#### WHAT IS A HOME CARDIO-RESPIRATORY SLEEP STUDY?

It is a test to monitor various aspects of your child's breathing whilst they are asleep.



#### **HOW IS THE TEST PERFORMED?**

When you arrive, the physiologist will check what time your child goes to sleep and set the equipment to automatically record at this time. They will show you how to put the sensors on your child and will leave it all connected for you in the box. There will also be one or two separate monitors you will need to attach and switch on. In the morning, remove the equipment from your child and place back in the box. The additional monitors should be switched off. Detailed instructions will be included.

A volunteer driver will collect the equipment the following day at a prearranged time. If you would prefer to return it yourself, call 0141 452 4333 prior to the appointment.

#### WHEN WILL I GET THE RESULTS?

We will send the results to your referring Consultant usually within a few weeks of the test. Your Consultant will then arrange to see you at clinic and they will tell you the results.

### WHAT IF WE NEED TO REPEAT THE TEST?

Most tests work first time, but not all. Children will sometimes manage to remove some of the sensors during the night. If we don't get enough data then we may ask you to repeat the test at home or your child may have to attend hospital and have it performed as an inpatient.

## IS THERE ANY REASON WHY MY CHILD SHOULD NOT COME FOR THE TEST?

If you think your child is acutely unwell phone for advice as soon as you can and we will let you know whether to attend or not.















