

# Oral Glucose Tolerance Test (OGTT)

Information for families

(One of a series of leaflets  
explaining the reason why your child needs  
special hormone tests and how they will be carried out)



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## What is the test for?

This test is carried out to see how the body handles sugar. If the doctors are concerned that your child may be developing diabetes mellitus (sugar diabetes), they will arrange this test.

## Who will do the test?

The test is carried out on the Children's Day Care Unit by a trained nurse.

## Do I need to do anything before the test?

Your child will not be able to eat or drink anything other than **PLAIN WATER** from 4.00 am on the morning of the test.

## What happens during the test?

- On arrival at the Day Care Unit, local anaesthetic (magic) cream will be applied to the hands and inner elbows as we will need to insert a cannula (a very fine plastic tube that sits in the vein) to allow us to take several samples of blood
- When the cannula has been placed, a blood sample will be taken and your child will then be given a sugary solution to drink
- **2 hours** later, a further blood sample will be taken and then the cannula will be removed
- You will then be able to take your child home

## Are there any side-effects?

Your child should not feel any side-effects from the test.

## When will I get the results of the test?

The results of the test will be discussed with you by the doctor, either by letter or in clinic. Please do not contact the secretary or Day Care Unit for the results as they are not allowed to give out this information. All urgent results will be communicated to you as soon as possible.

## Contact details:

Secretary to Consultants in Paediatric Endocrinology

Tel: **0113 392 3700**

Children's Day Care Unit

Tel: **0113 392 7449**

Children's Endocrine Nurse Specialists

Tel: **0113 392 2366**



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