

Oral Glucose Tolerance Test for Acromegaly

What is an oral glucose tolerance test?

The oral glucose tolerance test is used to investigate if you are making too much of a hormone called growth hormone (a condition called Acromegaly).

What does the test involve?

When you arrive we will explain the procedure of the test to you. First, we will place a cannula in one of your veins. We will use this to take bloods from at insertion. After the first blood test you will be given a sugary solution to drink. This should cause your growth hormone levels to drop, and if it does not we know you are making too much growth hormone. Bloods are then taken half-hourly from the cannula for two hours and then we will remove the cannula and you can go home.

What preparation do they need or not need?

Do not have anything to eat or drink apart from water from 10pm the evening before the test.

What happens when they arrive at the hospital or the clinic and whom will they meet?

You will be met by one of the Endocrine Specialist Nurses and taken in to a clinic room where you will remain for the duration of the test.

The Trust cannot accept any responsibility for the accuracy of the information given if the leaflet is not used by RD&E staff undertaking procedures at the RD&E hospitals.

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