

# Children's Services

## Patient information Leaflet

### Glucose Tolerance Test



April 2020

## **INTRODUCTION**

The aim of this leaflet is to give you some information about the Glucose Tolerance Test.

Your Paediatric Consultant has requested that your child have a Glucose Tolerance Test. The reason for this should have been discussed with you at a previous clinic appointment.

The test will be carried out as a day case procedure in the **Children's Outpatients Department**

The test can take up to three hours to complete so please allow for this time.

**YOUR CHILD MUST BE FASTED FROM MIDNIGHT PRIOR TO THE MORNING OF THE PROCEDURE.**

## **THE PROCEDURE**

On arrival to the department, a Play Specialist will prepare your child for the procedure. The Play Specialist will be present throughout to provide distraction and play activities.

A blood test will be taken using either the thumb prick method or a sample is taken from the vein. This is to check your child's blood sugar and insulin and glucose levels.

If the blood sugar is NOT within normal limits the test will not go ahead.

If the blood sugar is within normal limits your child will then be asked to drink a prescribed amount of glucose this is provided for you.

A further blood sample will be taken 2 hours after finishing the glucose drink. **This is the end of the test.**

**The results will be discussed with you at a future clinic appointment.**

## **REFERENCES**

Barth JH Butler GE and Hammond P (2001) Biochemical Investigation in Laboratory Medicine London. ACB Venture Publications

Hood W (2006) Phlebotomy Procedures for Glucose Tolerance Test. Biochemistry, Tameside and Glossop Acute Trust

If you have a visual impairment this leaflet can be made available in bigger print on audiotape. If you require either of these options please contact the Patient Information Centre on: 0161 922 5332

The Trust Public Website is also speech enabled using Browse Aloud

If you have any questions you want to ask, you can use this space below to remind you



If you have a visual impairment this leaflet can be made available in bigger print or on audiotape. If you require either of these options please contact the Patient Information Centre on 0161 922 5332

If you require an interpreter, please ask an appropriate person to contact our central booking office between Monday to Friday 8am to 5pm on 0161 922 6991 to arrange this for you.

**語言 翻譯及病者支持服務 (LIPS):**

如果閣下需要翻譯員在您的預約當日幫助您的話 請找一名合適的家庭成員 0161 922 6991 聯絡本中央預約辦事處來您您安排 我們的辦公時間是星期一至星期五 上午 8 時至下午 5 時

**Językowo Tłumaczeniowa Usługa Pomocy dla Pacjenta (Language, Interpretation and Patient Support Service LIPS):**

Jeśli potrzebujesz pomocy tłumacza w trakcie swojej wizyty, proszę poprosić odpowiedniego członka rodziny o skontaktowanie się z Centralnym Biurem Zamówień (Central Booking Office), w celu zorganizowania tłumacza pomiędzy poniedziałkiem a piątkiem w godzinach od 08:00 - 17:00 pod numerem 0161 922 6991.

لینگویج، انٹرپریٹیشن اینڈ پشٹ سپورٹ سروس (Lips)

اگر آپ کو اپنی اپائنٹمنٹ کے لئے مترجم کی مدد کی ضرورت ہو تو براہ مہربانی اپنے خاندان کے کسی موزوں فرد سے کہیں کہ وہ ہمارے سنٹرل بنگ آفس سے پیر سے جمعہ 8.00 بجے صبح سے 5.00 بجے شام کے دوران 0161 922 6991 پر فون کر کے اس کا بندوبست کریں۔

**Document control information**

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