

# Children's Services

## Patient information Leaflet

**LHRH**



**May 2020**

## **INTRODUCTION**

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

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

The test is used where there is concern about precocious or delayed puberty.

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 DOES NOT NEED TO BE FASTED FOR THIS 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.

Ametop Gel (A local anaesthetic cream) will be placed on the back of the child's hands and left there for one hour prior to the child having a cannula (a plastic tube) inserted.

A doctor will put a cannula into a vein and take a blood test at the same time.

The medication (Gonadorelin) is then administered into the cannula as prescribed.

Blood will be taken from the cannula 30 minutes and 60 minutes after the medication has been administered.

**If we are unable to obtain blood from the cannula the thumb prick method will be used.**

The cannula is then removed. **This is the end of the test.**

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

## **REFERENCES**

Hughes IA (1989) Handbook of Endocrine Investigations in Children. London. Wright  
Kirk J (2005) presentation to BSPED Training Day. Bristol  
Endocrine dynamic function tests, Royal Manchester children's hospital

If you require this leaflet to be printed in any language other than English please contact the Ethnic Health Team on 0161 922 5150

**If you require any further  
advice or Information  
Children Community Nursing Team  
0161 922 5251  
OR  
Children's Unit  
0161 922 5252/53**

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 پیٹینٹ سپورٹ سروس (لپس 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 بکنگ 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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