

ULTRASOUND SCAN FOR CHILDREN

Introduction

We have received a request from your child's referring doctor for him/her to have an Ultrasound scan. This leaflet is designed to give you some information to help you prepare your child for their scan and to give you some idea of what to expect when you attend.

Your Doctor has decided that this is the appropriate examination to investigate your condition. Any alternatives should have already been discussed with you.

What is an Ultrasound scan?

An ultrasound examination uses sound waves (echoes) which the human ear cannot hear to create a picture of the major organs and blood vessels inside the body. These echoes are sent through the skin by a special hand-held camera and are reflected by the internal organs and structures. The echoes form a picture which is displayed onto a TV screen and can be examined by the person performing the scan. There is no pain from an ultrasound examination.

What are the benefits of having an Ultrasound scan?

Your Doctor may be able to diagnose your child's problem quickly or refer your child for other tests if necessary.

Are there any risks from having an Ultrasound scan?

Ultrasound has been used in medical diagnosis for over 30 years and as yet no harmful effects have been reported.

What happens before the Ultrasound scan?

Your child may be asked to only have a light meal and/or drink plenty of water to make sure they have a full bladder. This is so that the area being examined can be seen as clearly as possible. Sometimes no special preparation is needed, it depends what area is being looked at and how old your child is. Full instructions will

be given on your appointment letter. Please feel free to bring along any toys which you think may make the visit more pleasant for your child.

What happens when I arrive in the department?

Please report to the reception desk where your personnel details will be checked to ensure our records are up to date.

Who will perform my Ultrasound scan?

The scan will be performed by a specialist Doctor (Radiologist) or by a specially trained Radiographer (Sonographer) depending upon the investigation you are having.

What happens during the Ultrasound scan?

Your child may need to take off some of their clothing and on some occasions put on a special hospital gown, depending on which area is to be looked at. Your child will be taken into a special examination room and asked to lie on an examination couch. You will be able to go into the room while your child has the scan. Your child may be asked to change position to allow the area to be looked at from different angles.

The examination will be performed with the room lights dimmed so that the pictures on the TV screen can be seen more clearly.

The Radiologist or Sonographer will sit or stand by the side of your child and a clear gel, which has usually been warmed, will be put onto your child's skin over the area to be examined. A special hand-held camera which sends out sound waves is moved through the gel to form the pictures.

The examination will take approximately 10-30mins. No results will be given to you at this time.

What happens after the Ultrasound scan?

The gel will be removed from your child's skin and you will be able to get them dressed.

There are no effects from the scan so you may leave immediately and your child may return to their normal activities as soon as you wish.

How will I get my results?

The results will be sent to the Doctor who asked for this examination and you can discuss the results with them when you next visit.

If your GP sent your child for this examination you will need to make an appointment to see them in their surgery about 7-10 days after the examination.

If one of the hospital specialists sent your child for this examination and you DO NOT have a further clinic appointment then they will send a letter to you at home. If

a clinic appointment has already been given to you then the results will be discussed with you when your child comes to see the specialist.

How do I contact the Ultrasound department if I have any questions about my appointment?

The Department can be contacted directly by phoning 0161 922 6255 Mon-Fri 9am-4pm. It is best to avoid phoning during lunchtime 12noon-1pm.

Alternatively you may wish to write your questions in the space provided below and bring this leaflet with you when your child comes for their appointment.

SOURCE

In compiling this leaflet, a number of recognised professional bodies and accredited good practice guides have been used.

Should you have a visual impairment, this leaflet can be made available in bigger print or on an audiotape. If you require either of these options please ring 0161 922 6255

Language, Interpretation and Patient Support Service (LIPS):

If you require an interpreter to assist your appointment, please ask an appropriate family member 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**.

لیٹگوئج، انٹریپریٹیشن اینڈ پشٹ 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 بعد 8.00 بجے صبح سے 5.00 بجے شام کے دوران 0161 922 6991 پر فون کر کے اس کا بندوبست کریں۔

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