



Information for
patients and
carers

Hycosy Ultrasound Scan

Information and how to book your
appointment

What is a hystero contrast sonography (HYCOSY)?

Hystero contrast sonography (HYCOSY) is a test which is done to check your fallopian tubes using ultrasound and a special dye to examine the uterus and fallopian tubes.

During this test we are also able to check the cavity of the uterus (womb). This leaflet explains what happens during the test, as well as its benefits, risks, preparation and alternatives. The examination takes place in the ultrasound department in the Sharoe Green Unit at Royal Preston Hospital.

Why do we perform HYCOSY?

We use this test as an infertility investigation. It is not possible to see the fallopian tubes with normal x-rays or ultrasound, so a specialist examination such as this is needed.

What are the benefits of having a HYCOSY?

This test aims to show whether your fallopian tubes are 'open' by showing on an internal ultrasound scan if fluid passes normally through the tubes.

How long does the test take?

The procedure takes about half an hour.

What happens after the examination?

You may wish to bring a panty liner to wear as the fluid used is sticky. Most women feel completely well after the procedure and can return to their normal activities shortly after. The examination will be reported by the practitioner and will be discussed in full at your next clinic visit.

Are there any risks associated with a HYGOSY?

There is a small risk of a pelvic infection from this test.

Please contact your GP if you experience any of the following symptoms after the test as you may need treatment for infection:

- Persistent foul smelling vaginal discharge
- Lower abdominal pain
- Fever
- Generally feeling unwell.

You may take your normal painkiller (paracetamol or ibuprofen) if you experience any pain.

Are there any alternatives

There is another test called a hysterosalpingogram (HSG), which looks at the tubes using x-rays instead of ultrasound. The fallopian tubes can also be assessed by a laparoscopy, which is a small

operation and involves a general anaesthetic. This test is reserved for patients with severe pelvic pain, or, as a further test when the X-ray or ultrasound test is unclear.

Booking your appointment

Please telephone the ultrasound department on receipt of your first letter. During this telephone call you will be asked to telephone on the first day of your next menstrual period to be given the next available appointment if this falls on a week-end please telephone on the Monday. The test is performed between day 7 and day 13 after the first day of your period.

Once your appointment has been booked you must refrain from sexual intercourse until after you have had the test.

If you do not follow these instructions the test will have to be cancelled and re-arranged.

Preparation for your appointment

It is recommended to take your usual painkillers for period pains (paracetamol or ibuprofen) 1 hour before you appointment

Should you require further advice or information please contact:

The ultrasound department on telephone number: **01772 524616**

Sources of further information

www.lancsteachinghospitals.nhs.uk

www.nhs.uk

www.patient.co.uk

www.accessable.co.uk

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Please ask if you would like help in understanding this information. This information can be made available in large print and in other languages.

Cantonese:

如果你希望以另外一種格式接收該資訊，請和我們聯絡，不必猶豫。

Gujarati:

જો તમને આ માહિતી બીજી રચના કે ફોર્મેટમાં મેળવવાની ઈચ્છા હોય, તો કૃપા કરી અમારો સંપર્ક કરતા અચકાશો નહિ.

Hungarian:

Kérjük, vegye fel velünk a kapcsolatot, ha más formában kéri ezt az információt.

Polish:

Jeżeli chciał(a)by Pan/Pani otrzymać niniejsze informacje w innym formacie, prosimy o kontakt.

Punjabi:

ਜੇ ਤੁਸੀਂ ਕਿਸੇ ਹੋਰ ਫਾਰਮੈਟ ਵਿਚ ਇਹ ਜਾਣਕਾਰੀ ਲੈਣਾ ਚਾਹੁੰਦੇ ਹੋ ਤਾਂ ਸਾਡੇ ਨਾਲ ਸੰਪਰਕ ਕਰਨ ਤੋਂ ਨਾ ਝਿਜਕੋ।

Urdu:

اگر آپ اس معلومات کو کسی اور صورت میں حاصل کرنا چاہتے ہیں تو برائے مہربانی ہم سے رابطہ کرنے میں ہچکچاہٹ محسوس نہ کریں۔

Department: Ultrasound

Division: Imaging

Production date: March 2020

Review date: March 2023

Code: JR 441 v1