

When will I get my results?

Once the examination has been completed, the images will be reviewed by a radiologist, who will report the findings of the scan. If you have been referred by your GP, the results will be sent to the GP within 10 days. If you have been referred by a hospital consultant, you will receive your results at your next OPD appointment. Results will not be issued on the day of scan.



Location

The Ultrasound department is located in the Radiology Department, on the lower ground floor of the hospital. Please check in at the main x-ray reception desk on arrival.

Who do I contact if I am unable to attend?

Please contact 01-8092792 if you wish to reschedule your appointment

If you have any difficulties please contact the Radiology department at the number below

Radiology Department
Beaumont Hospital
Beaumont
Dublin 9.

Tel: (01) 8092792
Fax:(01) 8092576

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Author(s): Radiography Management Team

Approved by: Imaging and Interventional Radiology Directorate Team



**Beaumont Hospital
Imaging and Interventional
Radiology Directorate**

**Pelvic and Trans-Vaginal
Ultrasound**

**Welcome to the
Ultrasound Department**

Patient Information

What is Pelvic Ultrasound?

A pelvic ultrasound scan, sometimes called a sonogram, is a procedure that uses high frequency sound waves to view the uterus, ovaries and bladder in females. The sound waves pass through the skin and are reflected off the organs to create a picture on a screen with the help of a computer. These pictures are then interpreted by the Radiologist/ Radiographer. As sound waves are used rather than radiation, the procedure is safe. **A pelvic ultrasound scan can be performed in two ways; Transabdominal and/or Transvaginal.**

What is Transabdominal scan ?

This scan is performed by moving a transducer over the abdomen using the full bladder as a window. Sometimes if the patient is unable to fill the bladder, or if more detail needs to be visualised the radiographer may ask to perform a Transvaginal scan .

What is Transvaginal scan ?

This scan is performed by inserting a slender electronic device called a transducer into the vagina. This method provides more detailed images.

How do I prepare for my Pelvic Ultrasound scan?

There is no need to fast before the exam. Take any medication you have been prescribed. In order to perform this ultrasound scan you must have a full bladder. To achieve this, you must drink at least one and a half pints of water until your bladder feels very full. **Avoid emptying your bladder until after your ultrasound has been completed.**

Can I bring a relative or friend?

Yes, someone may accompany you on the day of your scan. However, this person might not be permitted to stay with you during the scan.

Arriving for the scan:

On the day of your scan, you should arrive **15 minutes before your appointment time.** As Beaumont is an acute hospital there may be occasions when other patients may need to be scanned urgently which could mean you experience a delay to your appointed time. Patients should be aware that there may be a number of lists running simultaneously, and therefore, you may not be called in order of arrival in the department. Once in the scanning room allow 20-35 minutes for the scan to be completed.

What happens during the Transabdominal pelvic scan?

Ultrasound examinations are performed in a dimly lit room, to allow for images on the screen to be seen more clearly. The radiographer will explain the procedure clearly prior to beginning. You will be asked to lie on the examination table, your abdomen will be exposed and some cold gel will be placed on it. A transducer is moved back and forth against the skin surface to obtain an image. A small amount of pressure may be applied to achieve a better image. At the end of the scan, tissue is provided for you to wipe off the gel. If the radiographer has not visualised the organs as well as is required they may ask you to proceed to a transvaginal scan. This procedure is routinely performed unless you feel it is not appropriate for you, it is entirely at the patient's discretion.

What happens during a Transvaginal scan?

You will be asked to undress from the waist down and you will be covered with a sheet. You will be asked to lie on your back with your knees bent. Once you are in a comfortable position, a sterile lubricated covered transducer will be gently inserted into your vagina. The transducer is a little bigger than the size of a finger or tampon.

