

Mr Nabil Haddad M. OBSTET, GYNAEC, FRCOG  
Consultant Gynaecologist

Patient Information

# Ultrasound

## What is Ultrasound?

An ultrasound scan (USS) examination allows investigation of the inside part of the body using high frequency sound waves that are reflected as echoes and form a picture on the TV monitor. Ultrasound is a safe, non-invasive and painless diagnostic technique.

Many parts of the human body, including the pelvic organs (uterus, tubes and ovaries) can be investigated by ultrasound. Abnormalities which may be shown by ultrasound include abnormal thickness of the endometrium (lining of the uterus) fibroids, polyps, ovarian cysts, fluid in the tubes (hydrosalpinx).

Cyclical development of the ovarian follicles and the uterine lining can be assessed accurately during specific days of the menstrual cycle.

Pregnancy can be easily monitored from very early stages by ultrasound scan, and complications such as miscarriage and ectopic pregnancy can be diagnosed.

### Abdominal ultrasound

This approach requires a full bladder in order to better visualise the pelvic organs. Some clear gel is put on the lower abdominal skin and a scan probe is moved in various directions and over the area of interest to allow appropriate visualisation of the organs.

### Transvaginal ultrasound (internal)

There is no need to have a full bladder when the transvaginal approach is used. The probe is inserted very gently into the vagina and it feels very similar to having an internal gynaecological examination. When performing a transvaginal scan the probe is close to the pelvic organs, so a good view is obtained and the pictures are much clearer. The use of colour Doppler at the same time as a standard transvaginal ultrasound enables the blood flow to the organs to be studied.

### Indications for ultrasound in gynaecology

- Suspected ovarian cysts
- Infertility
- Pelvic pain
- Period problems
- Fibroids
- Bleeding after the menopause
- Ovarian cancer screening
- Ovarian reserve screening
- Early pregnancy

There are many companies offering scans ranging from traditional scans through to 3D and 4D scans. For the most part, the staff are not medically trained to deal with complications which may arise when analysing the scans.

**However, Mr Haddad and Karen Woodcock are both medically trained to perform your ultrasound.**

# Mr Nabil Haddad Consultant Gynaecologist

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### Further Information

If you would like to find out more information or you would like to book an appointment with Mr Haddad then please get in touch.

You can call, email or simply use the 'Ask a Question' form on our website and we'll call you back

### Contacting Mr Haddad

General Queries and Appointments	Mr Haddad's Private Secretary
Freephone: 0800 804 7640	Anne Bailey
Tel: 01244 677797	Tel: 01244 677797
Fax: 01244 674222	Fax: 01244 674222
Email: <a href="mailto:enquiries@nabilhaddad.co.uk">enquiries@nabilhaddad.co.uk</a>	Mob: 07765 004984
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### About Mr Haddad

Nabil Haddad qualified in medicine in Cairo in 1976. He trained in London, Southampton, Liverpool and Edinburgh. In 1989, Nabil was appointed as a Consultant Gynaecologist in Chester. Here he developed the Fertility and Assisted Conception Service and has led the service ever since.

Nabil was instrumental in pioneering **Transport IVF** and had the first ever successful baby from that technique in 1990.

Nabil is committed to the provision of total fertility services and advocates a **Fitness for Fertility** approach in order to prepare couples for treatment and improve successful outcomes.

Nabil serves on many local and national fertility committees. His research is clinically orientated and he has published on many aspects of fertility care.

Nabil is an expert in Gynaecological Management of:

- Endometriosis
- Fibroids
- Menopause
- Menstrual disorders
- Pelvic pain
- Polycystic Ovarian Syndrome and abnormal cervical smears.
- Recurrent Miscarriage

Nabil takes great pride in offering the highest standard of individualised 'Patient Care' in comfortable and professional surroundings and believes wholly in evidence-based medicine.

Furthermore, the decision making process does not only involve Mr Haddad and his multi-disciplinary team, but involves you the patient, which means you fully understand what treatment is being prescribed and for what reasons.



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**Consultant Gynaecologist**

**Our Clinics**

<b>Grosvenor Nuffield Hospital</b> Wrexham Road Chester CH4 7QP	<b>Chester Wellness Centre</b> Wrexham Road Chester CH4 7QP	<b>Spire Abergele Consulting Rooms</b> Ground Floor, Priory House North Wales Business Park Abergele, Conwy LL 22 8LJ
<b>General Queries and Appointments</b> Freephone: 0800 804 7640 Tel: 01244 677797 Fax: 01244 674222 Email: <a href="mailto:enquiries@nabilhaddad.co.uk">enquiries@nabilhaddad.co.uk</a>	<b>General Queries and Appointments</b> Freephone: 0800 804 7640 Tel: 01244 677797 Fax: 01244 674222 Email: <a href="mailto:enquiries@nabilhaddad.co.uk">enquiries@nabilhaddad.co.uk</a>	<b>General Queries and Appointments</b> Freephone: 0800 804 7640 Tel: 01244 677797 Fax: 01244 674222 Email: <a href="mailto:enquiries@nabilhaddad.co.uk">enquiries@nabilhaddad.co.uk</a>

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