



West Hertfordshire
Hospitals
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How to contact us

Outpatient Endometrial Ablation Clinic

Watford General Hospital

West Hertfordshire Hospitals NHS Trust

Vicarage Road, Watford, Hertfordshire, WD18 0HB

Tel: 01727 897390

Email: westherts.gynaesecretarieswgh@nhs.net



A guide to...

Outpatient Endometrial Ablation (Novasure Endometrial Ablation)

If you need this leaflet in another language, large print, Braille or audio version, please call **01923 217 187** or email **westherts.pals@nhs.net**



Patient Information

Watford General Hospital
Hemel Hempstead Hospital
St Albans City Hospital

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| Author | Mr Mohamed Elmouslemany |
| Department | Gyneacology |
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You have been given this leaflet because you are going to have an outpatient endometrial ablation treatment called Novasure Endometrial ablation. The leaflet gives you information about the treatment, the benefits and risks, the available alternatives, your visit to the hospital and advice following your discharge.

What is the outpatient endometrial ablation procedure?

This is a brief procedure performed under local anaesthetic and you will be awake throughout. First, a small telescope (hysteroscope) is passed into the womb through the vagina to check that the cavity is normal in shape and size. If this is the case, you will then go on to have the Novasure ablation, where a small device called Novasure is passed through the vagina and cervix into the womb.

Once the device is in place, a burst of radiofrequency energy for around 90 seconds removes the lining of the womb (endometrium). The whole procedure takes around 10 minutes. The technique does not involve any cuts and is done in the outpatient hysteroscopy department.

Novasure is not a method of contraception so you will need to arrange ongoing contraception afterwards. Novasure ablation is only suitable for patients who definitely don't want to have any more children. The procedure could cause scarring inside the womb, so after the procedure you must not attempt to have any pregnancies.

Why has this procedure been recommended?

The main advantage is that Novasure works well for many women with heavy periods. It could be used if medical treatment has not been successful and it may also avoid the need for a hysterectomy in over 90% of women.

Important Notices

If you are of child bearing age, you must use contraception in the three weeks prior to the procedure. You cannot have this procedure if you are, or think you may be pregnant or if you were pregnant in the last six weeks prior to the procedure. You must be certain you have completed your family. Although it is still possible to get pregnant after this procedure such pregnancies are likely to miscarry. We recommend that you continue effective contraception.

If you are unable to attend for your appointment please telephone the outpatients appointments department in advance so that your appointment can be rescheduled:

Tel: 01727 897832.

If you are bleeding heavily on the day of your appointment for your procedure or need any other advice, please contact with you GP surgery or outpatient hysteroscopy clinic

Tel: 01727 897390.

If you have any urgent problems outside of clinics hours, please contact with your GP or West Hertfordshire Hospital NHS Trust A&E department:

Tel: 01923244366 or call emergency telephone number **111**.

Other sources of information

Novasure website: www.novasure.com, this website is for information only; the West Hertfordshire NHS Trust is not responsible for the content.

A nurse will accompany you to the clinic, where you will be asked to remove your lower underwear and change into a gown. You will sit on a gynaecological couch with supports for your legs, with a sheet covering you. There are usually two nurses and one medical assistant present in the clinic. Sometimes another doctor or medical student may be present.

The doctor will perform the Novasure procedure and one of the nurses will support you throughout. It will take about 30-45 minutes. If you want to, you can look at the TV screen to watch the procedure. You will be offered pain relief if you need it. Let the nursing staff know when you feel ready to go home – this is usually between 10 minutes to an hour after the procedure.

It is recommended that you take a painkiller such as ibuprofen or paracetamol at least 30-60 minutes prior to your appointment; this will help reduce any discomfort during the procedure. It is important to take ibuprofen after food.

After the procedure

You can go home whenever you feel you are ready. You may experience some watery and blood stained discharge and discomfort for a day or two (occasionally this can go on for longer) and may require simple pain killers to alleviate any pelvic discomfort. If the procedure is successful you should have only scanty periods in the future, or none at all.

You should NOT drive yourself home. It is important to arrange for someone to collect you

Most women prefer not to go back to work on the day of the procedure. It is advisable to avoid any strenuous work or excessive exercise on the same day.

You will receive a letter with your results within a few weeks of your appointment. A copy will also be sent to your GP. If you need to be seen in clinic again you will be informed, and a follow up appointment made.

This procedure will help stop or reduce your periods. Women usually have this procedure for the following reasons

- Heavy periods
- Irregular periods
- Prolonged periods
- Bleeding in between your periods

What are the risks?

As with all surgical procedures, there are risks associated with the Novasure procedure. Side effects and risks that you need to be aware of are:

- You may experience period-like cramps during and after the procedure. You will be offered painkillers to help with this.
- Ongoing pain at the time your period may be due, despite the lack of bleeding
- Feeling sick, dizzy or feeling faint
- Vaginal bleeding or spotting after the procedure
- Persistent discharge and/or pain; this can last from a couple of days to several weeks
- Infection of the womb, causing vaginal discharge and pain, or of the bladder (a 'water' infection) causing cystitis symptoms. Antibiotic treatment is usually needed if this occurs.
- Failure to perform the procedure
- Creating a small hole in the wall of the womb. This is called a perforation. On rare occasions there can be damage to organs around the womb requiring further surgery
- No hormones are involved
- Fewer hospital visits are needed compared to a general anaesthetic procedure

What are the benefits?

The benefits of the Novasure procedure include:

- It is performed under local anaesthetic in an outpatient setting. There is no need for recovery in a hospital ward: you may leave the hospital a short time after the procedure.
- It avoids the need for a general anaesthetic (going to sleep) and the nausea and tiredness associated with this
- You can watch the procedure as it is done
- You can eat and drink as normal before the procedure
- There is no cutting or visible scarring
- The procedure is quick.
- Recovery is fast, with most women able to go home between 10 minutes and one hour after procedure
- There is a rapid return to normal activities within 1–2 days of the procedure

What are the surgical alternatives to reduce or stop periods?

Transcervical resection of the endometrium (TCRE).

This involves removal of the lining of the womb with a special camera and diathermy device. It is performed while you are under a general anaesthetic (so are asleep) and takes around 45 minutes. A tube is inserted into your windpipe to assist your breathing when you have a general anaesthetic.

Around one month before the procedure you will need to go to your GP for an injection of Zoladex or Prostag, which shuts down the lining of the womb. This can cause temporary menopausal symptoms such as hot flushes and mood swings. You need to have a 'pre-op' appointment before the operation, nothing to eat from the night before the operation, and to stay in hospital for around three hours after the procedure. You will be given a patient information leaflet about this operation if you are considering this alternative.

Hysterectomy

There are a number of different ways of performing a hysterectomy (removal of the uterus or womb), and you will be given a patient information leaflet about these if you are considering this option.

What can you expect when you decide to have Novasure?

Prior to the procedure

You need to have an endometrial biopsy and ultrasound scan of the pelvis before being listed for this operation. You may already have had these investigations before considering this procedure.

You need to use a reliable form of contraception for three weeks before the procedure and decide which long term contraception you are going to use. This is because the Novasure procedure is not a form of contraception; it is only done to stop or reduce your periods.

On the day of the procedure

You can eat and drink as usual before the procedure. You will be given an appointment time to come to the outpatient hysteroscopy department at St Albans Hospital. You will be asked to collect a sample of urine in a sterile container. This is because we routinely do a pregnancy test before performing the procedure.

The doctor doing the procedure will see you before to answer any questions and check your consent form. You will be offered simple pain killers.