Abdominal hysterectomy – an operation to remove your womb

This booklet aims to help you prepare for your hysterectomy and your recovery afterwards. It will give you general information about your operation, as well as a list of useful contacts. It is normal for people to feel anxious about having an operation. If you have any questions or concerns, please do not hesitate to talk to the doctors and nurses caring for you.

What is an abdominal hysterectomy?
An abdominal hysterectomy is an operation to remove your womb (uterus) by making an incision (cut) in your abdomen (tummy), using a general anaesthetic (medication that makes you sleep during the operation).

Where is my womb?
Your womb is normally about the size of a pear, but varies in size between women. It sits between the bladder and the rectum (back passage) at the top of the vagina – please see figures 1 and 2.

Figure 1
What are the benefits of having an abdominal hysterectomy?

There are many different reasons for having a hysterectomy, including:

- growths in your womb such as fibroids or recurrent polyps
- cancer or suspected cancer

Your doctor will speak to you about why this operation may be suitable for you.

Are there alternatives to having an abdominal hysterectomy?

Yes, there are other treatments that can sometimes be used, such as medicines, or endometrial ablation to treat the lining of your womb.

A hysterectomy can also be performed vaginally or laparoscopically. A vaginal hysterectomy is where the surgery is performed through your vagina (avoiding the need to cut your abdomen (tummy)). A laparoscopic hysterectomy is where several small cuts are made to your abdomen, rather than one large one.

The options available to you will depend on why the surgery is being recommended and your individual circumstances. Your doctor will discuss this with you in more detail.

Consent – asking for your consent

We want to involve you in decisions about your care and treatment. If you decide to go ahead, you will be asked to sign a consent form. This states that you agree to have the treatment and you understand what it involves.

If you would like more information about our consent process, please speak to a member of staff caring for you.

What risks are involved with an abdominal hysterectomy?
There are risks associated with any surgical procedure. Complications are rare, but you must be aware of them. As with any operation, there is a risk of death, although this is also rare. Please talk to your doctor about any concerns you have before your operation.

Possible risks and complications from this surgery are:
- bleeding during or after your operation – this may need to be treated with a blood transfusion
- infections – you might be given antibiotics to help prevent this
- blood clots – please refer to the leaflet Preventing hospital-acquired blood clots
- a cut in your bowel or bladder – this would be repaired during the operation
- making a slow recovery
- problems caused by having a general anaesthetic – minor risks include feeling nauseous (sick) afterwards, but it is also possible to have an allergic reaction to anaesthetic. This is rare, but you should tell your doctor about any allergies you have well in advance of your operation.

Which type of hysterectomy will I be having?
There are different types of hysterectomy for treating different problems. Your doctor will explain:
- which type of hysterectomy you are having, and why
- how the surgery is carried out
- what is being removed during your hysterectomy

Preparing for your operation
- Stop taking your oral contraceptive pill six weeks before your operation. You must use another method of contraception instead, such as condoms.
- Stop smoking or at least cut down. Try using nicotine patches or gum. For more information contact your nurse or the NHS Smoking Helpline.
- Write down any unanswered questions you have, for example, what type of hysterectomy am I having? Will my ovaries be removed?
- Make arrangements for time off work and support when you come home.
- Try to take regular exercise and eat a varied, balanced diet.
- If you are overweight, speak to your GP about the best way to lose weight.

Coming into hospital
You should have received the leaflet, Preparing for your stay at St Thomas' Guy's. If you have not, please contact us or the Knowledge & Information Centre. Please make sure you have packed everything you need. Please also bring:
- baby-wipes
- lip balm
- comfortable sanitary pads
- larger fitting pants
- nicotine patches (if you smoke and are trying to stop). Please give them to your nurse when you arrive
- loose fitting nightdresses – the waistline of pyjamas can be uncomfortable over your wound
- supportive shoes or slippers.

What happens before my operation?
We will ask you to come to the hospital for a pre-admission appointment, during which we will carry out some tests and talk to you about your operation and the Enhanced Recovery Program (ERP). You will be given a leaflet which explains the ERP in full.

You will also be given some special pre-operative drinks to help your body be better prepared for surgery. The drinks and an information leaflet about them will be available to take home with you. You will also be given some antiseptic wipes to take away with you. You will need to use these before your operation to clean the skin and help prevent any infection. You will be given full instructions on how and when to use these by the pre-assessment team.

You will normally be admitted to the Surgical Admissions Lounge (SAL) on the day of your operation. Sometimes patients will be admitted to hospital the night before the surgery. You will be advised of this by the surgical admitting team.

Before your surgery you will see a doctor from your gynaecology team and an anaesthetist. The anaesthetist will ask about your health and explain the different ways in which pain can be prevented and controlled after your surgery. You should be given the leaflet, **Having an anaesthetic**. If you do not have a copy, please ask us for one or contact the Knowledge and Information Centre (contact details at the end of this leaflet).

It is important that you let your nurse, doctor or anaesthetist know if you are allergic to any medicines, including anaesthetics.

Your ward nurse will help you get ready for your operation and can answer any questions you may have.

**What happens during the operation?**
Your doctor will explain to you what will happen during your operation and give you an estimated time of how long it will take. The length of the operation depends on the type of hysterectomy and your general health.

**How is an abdominal hysterectomy carried out?**
The womb is removed through an opening made in the abdomen and your scar will either look like picture (a) or like picture (b) in the pictures below. Your doctor will tell you which type of opening they plan to use.

![Diagram](a) ![Diagram](b)

**What is removed during my hysterectomy?**
There are different types of hysterectomy. For each type of operation, different structures are taken away. These structures are shown in black in the pictures below. Your surgeon will talk to you about which hysterectomy is best for you. This will depend on your individual symptoms and overall health.

The type of hysterectomy you are having is a:

- □ Sub-total abdominal hysterectomy
What is removed?
Uterus

What is left behind?
Fallopian tubes, ovaries, cervix and vagina

☐ Total abdominal hysterectomy

What is removed?
Uterus and cervix

What is left behind?
Fallopian tubes, ovaries and vagina

☐ Total abdominal hysterectomy with bilateral salpingo-oopherectomy (TAH BSO)

What is removed?
Uterus, cervix, ovaries and fallopian tubes

What is left behind?
Vagina

☐ Wertheim's hysterectomy (radical hysterectomy)

What is removed?
Uterus, cervix, top part of the vagina, fallopian tubes, ovaries, supporting tissues and lymph nodes.

What is left behind?
Vagina

☐ Radical hysterectomy with conservation of ovaries

What is removed?
Uterus, cervix, top part of the vagina, fallopian tubes, supporting tissues and lymph nodes.

What is left behind?
Ovaries

My doctors have told me I may have cancer. Will my operation be different?

You will be offered one of the operations explained on page five. During your operation you will have extra steps carried out so that your doctors can find out if you have cancer. This may include removing some lymph nodes or your omentum (a fat pad which lines the tummy) – your doctor or nurse will explain this in more detail to you before your operation. If you have any questions, please ask a doctor or nurse caring for you.

Your doctors will discuss with you the type of operation you need so that you get the best treatment possible.


**Procedure for cancer of the womb**
The operation is a TAH BSO. Some lymph nodes may be removed during your operation. Your omentum may also be removed.

**Procedure for cancer of the ovary**
This operation is a TAH BSO. Your omentum may be removed during your operation. Some lymph nodes may also be removed.

**Procedure for cancer of the cervix**
This operation is called a Wertheim’s hysterectomy (Radical Hysterectomy) and is described on page five.

**What happens after my operation?**
The following information is a guide as to what may happen after your operation. Everyone recovers at a different pace and if you have any concerns please talk to your doctors or nurses.

When you wake up you will have:
- an oxygen mask on your face to help you breathe after the general anaesthetic
- a drip in your arm to give you fluids
- a small clip on your finger to check your oxygen levels
- a temporary bladder catheter – this is because you will feel sleepy and will not be able to get out of bed to pass urine. The catheter also gives an accurate measurement of your urine.

If you have had an abdominal hysterectomy you may have a drain coming from your wound.

You may also have a pain relieving pump. There are two types:
- an epidural pump, which gives pain relieving drugs into your back, and makes your legs feel heavy and numb
- a patient controlled analgesia (PCA) pump which allows you to control your drugs yourself. Your nurse will explain how to use this pump.

The anaesthetist will advise you on which type is best for your circumstances and let you know whether you can choose between the two.

You will feel very tired after your surgery and it is important that you do not have too many visitors in the first few days after your operation. The nursing staff will be available to help you if you need anything.

On the first day after your operation, to help you recover from your operation and reduce the chance of problems, the ward team will encourage you to:
- sit upright, especially out of bed. This allows your lungs to open up fully, makes it easier to cough and helps to prevent you from getting a chest infection.
- start moving around as soon as possible. This is good for your blood circulation and, along with your anti-embolic stockings, can help prevent deep vein thrombosis (DVT) (blood clots). Please do not get out of bed until your nurse has told you it is safe to do so.
- Another way we prevent blood clots is to prescribe a daily blood thinning injection (anticoagulant). This is continued for 28 days following your surgery. The nurses on the ward will discuss this with you.
After an abdominal hysterectomy it can take a little while for your gut to start working again. This means you will begin drinking with just small sips of water.

It is important that you stop smoking for at least 24 hours after your operation to reduce the risk of chest problems. Smoking can also delay wound healing because it reduces the amount of oxygen that goes to the tissues.

We have a no-smoking policy in our hospitals. For more information on giving up smoking, please speak to your nurse or call the NHS Smoking Helpline.

During the rest of your time on the ward, you will be encouraged to mobilise (move around more) and become more independent. Your physiotherapist will show you the easiest way to start moving again and will explain about doing pelvic floor exercises.

Once you are able to drink normally your drip will be taken away. Drinking plenty of fluids and walking around will also help your bowels to start working again.

You will be given tablets or suppositories to control any pain and your pump will be stopped. Your catheter will also be removed.

In the days after your operation it is quite normal to feel a little upset and perhaps tearful. This can be caused by the hormonal changes in your body, the anaesthetic you were given and/or your feelings about the operation in general. How long these feelings will last varies from woman to woman. Please do not hesitate to talk to the staff about how you are feeling.

**When can I go home?**

You will stay in hospital for one to five days, depending on which ERP you are on and the type of surgery you have had. The nurse will inform you of your expected discharge date. This will also be discussed during your inpatient stay.

Some useful checks for before you leave hospital are:

- Do you have a clinic appointment?
  
  Date ………………..   Time ………………..   Clinic…………………………..………………..

- Have you had advice about doing pelvic floor exercises?
- Do you know when you can return to work?
- Are you having HRT?
- Have you had written information and/or started your HRT?
- Have you been given your medicines to take home? Do you know what your tablets are for and how and when to take them?
- Have you spoken to your pharmacist, nurse or doctor about any questions you may have about your medicines?
- Are there any other questions you need to ask before going home?

**What happens after I go home?**

It is important that you follow all the advice you are given when you leave the ward. Continue doing the pelvic floor exercises you were shown, to help prevent problems with urinary incontinence.

Between 10 and 14 days after your operation you may notice that the amount of pinkish/brown fluid (discharge) coming from your vagina increases. This will last for a few days and is a normal part of healing.
What can’t I do when I am at home?
These guidelines will give you an idea as to how much you can do at home

Weeks one and two:
- Do not lift anything that is heavier than a full kettle.
- Do not do any strenuous physical activity (activity that makes you feel out of breath).
- Do not have sexual intercourse.
- Do not put anything inside your vagina.
- Do not use vaginal lubricants, creams or gels.
- Do not drive.
- Use sanitary towels (instead of tampons) for any vaginal bleeding.

You can have a bath or shower but avoid using perfumed/scented gels or soap on your wound area – they can irritate the area and delay healing. Gently pat your wound dry. You can then put on a moisturising cream which is not perfumed/scented, such as E45 or aqueous cream.

Weeks three to five
- Do not have sexual intercourse.
- Do not put anything inside your vagina.
- Do not drive.
- Continue to gently increase the amount of physical activity you are doing – walking is good.
- Allow resting time in your daily routine.

At week six
- You can start back with your normal activities.
- You can start driving again if you do not have pain when moving, and you feel comfortable performing an emergency stop quickly and safely. Consult your insurance company before driving. If you are not sure about when to resume driving, please visit your GP to check your progress.
- If you no longer have pain or vaginal bleeding you can start to have sexual intercourse and use tampons. If you have pain or bleeding after starting sex again, please contact the ward or your GP for advice.
- Continue to increase your physical activity and rest when you feel tired.

Some women tell us that it can take up to six months before they feel fully recovered after their hysterectomy.

When to contact your doctor
It is fairly unusual to have problems once you are back at home. If you have any of the following symptoms, you should contact your GP, call the gynaecology ward, call NHS 111. In the event of an emergency go to your nearest Emergency Department (A&E) or call 999.
- A temperature of 38°C or above (100.4 Fahrenheit).
- Severe pain or increasing pain.
- Nausea (feeling sick) and vomiting (being sick).
- Increased bleeding from your vagina (bright red blood or clots).
- Offensive smelling, itchy, yellow/green discharge from your vagina.
- Burning pain or discomfort when passing urine.
- Unable to pass urine.
- Constipation which lasts longer than three or four days and does not get better after taking a laxative.
- Wound pain, or swelling/redness of your wound area.
• Discharge (pus) from your wound or your wound opening.
• Pain, swelling or redness in your calf.
• A sudden feeling of shortness of breath and/or chest pain.

Commonly asked questions
Will my life be different after a hysterectomy?
At first you will feel more tired. If you did not start the menopause before your hysterectomy and your ovaries were removed as part of your surgery, your menopause will begin within days. It takes time to get used to the symptoms this can cause. If you decide to take hormone treatments, such as hormone replacement therapy (HRT), you will be adjusting to their side effects.

Most women tell us they feel different after a hysterectomy. Those who have had an abdominal hysterectomy often find it difficult to explain exactly what it is that makes them feel different. It may be a slightly swollen stomach or for some it is the changes in their bowel patterns, which can last for several weeks.

Some women take time to adjust to losing their womb and they may feel a loss of womanhood. Other women say they feel a sense of relief.

How do I cope with the menopause?
Each woman’s experience of the menopause is different. Some women hardly notice any problems, while others find the symptoms very challenging.

Some common symptoms are:
• night sweats
• hot flushes
• vaginal dryness
• irritability and mood swings.

Later on there may be:
• loss of bone strength
• problems with urinary continence
• a slight increase in the risk of getting heart disease.

If you are experiencing any of these symptoms please discuss them with your doctor or nurse who will be able to advise you.

If you have cancer, your needs may be different and you can talk to your nurse specialist or doctor about these.

Some of the organisations listed at the end of this leaflet can give you more information.

Do I still need to have smear tests?
This depends on which operation you have had and your diagnosis.

After a sub-total hysterectomy you will still need to have regular smear tests.

If you have had a total hysterectomy and you do not have cancer, you should not need to have any more smear tests. You will only need to have further smear tests if a recent result, before your operation, showed an abnormality.
You will still have smear tests as part of your routine follow-up if your doctors find that you have cancer of the cervix. The smear test is carried out on the remaining vaginal area.

**Will I still be able to enjoy sex?**
You can start to have sex six weeks after your operation providing you no longer have pain, vaginal bleeding or an unusual vaginal discharge.

Many women are concerned that they will no longer be able to have an orgasm after a hysterectomy. If you were able to have orgasms before your surgery, there is no physical reason why you should not be able to have orgasms again.

When you start to have sexual intercourse, use extra vaginal lubrication, such as Aquagel or KY Jelly – you can buy this at any chemist or supermarket. Start off gently. If you find penetrative sex uncomfortable, wait a week and then try again. It is not unusual to feel some discomfort and this should get better over time. If it does not, please contact your surgeon or GP. If you continue to have difficulties after you have recovered from your operation you might also want to contact the British Association for Sexual and Relationship Therapy for more information.

If your ovaries were removed, you may find that a hormone cream helps to lubricate the vagina. You can discuss this with your doctor at your follow-up appointment or with your GP.

Please note, if you have cancer you cannot pass it on to your partner during sexual intercourse. Your nurse specialist is used to talking to women about sex and relationships and is happy to help with any further questions.

**What happens after my operation if cancer was found?**
If your doctors suspect that you have cancer, you will be told this before your operation. After your hysterectomy, samples from the structures removed during your operation are checked under a microscope to look for cancer cells. This takes up to 14 days. Your case is then discussed by the team of experienced health professionals (multidisciplinary team) looking after you. They will recommend further treatment if it is needed.

You will be given your results and a chance to discuss any treatment plans at your first clinic appointment, usually within a week of you going home. Sometimes these results are ready before you go home from the ward.

**If some of my lymph nodes were removed, can this cause long-term problems?**
Lymph nodes (or glands) are found throughout your body and help your body to fight infection (see Figure 1 on page 2).

If you are having an operation because your doctors suspect or have diagnosed cancer, they will look for any swollen lymph nodes during your surgery. This is because cancer cells can become trapped inside your lymph nodes, causing them to swell. Any swollen-looking nodes will be removed and checked under a microscope for cancer cells.

If lots of nodes are removed during surgery there is a small risk that in the future your body will find it harder to drain fluid from your legs, resulting in swelling. This swelling is called lymphoedema. Your doctor and nurse specialist can give you more information.

Your lymph nodes will not be removed if your doctors do not suspect you have cancer.
Useful sources of information
Cancer Research UK  t: 020 7009 8820  w: www.cancerresearchuk.org
Jo’s Trust (for those affected by cervical cancer) w: www.jotrust.co.uk
Macmillan CancerLine t: 0808 808 2020 (freephone)  w: www.macmillan.org.uk
Ovacome (for those affected by ovarian cancer):  
t: 020 7380 9589  w: www.ovacome.org.uk
Richard Dimbleby Cancer Information and support service at St Thomas’  t: 020 7188 5918 or
email richarddimblebycentre@gstt.nhs.uk

Contact us
If you have any concerns, please
- contact or visit your GP
- call the gynaecology ward for advice on t: 020 7188 2703 or t: 020 7188 2697
- call NHS 111
- go to your nearest Emergency Department or call 999 in the event of an emergency.

Gynaecology ward  t: 020 7188 2697,  t: 020 7188 2694 or  t: 020 7188 2703
Gynaecology oncology clinical nurse specialists  t: 020 7188 2707

Your consultant gynaecologist is: .................................................................

NHS Smoking Helpline  t: 0800 160 0 160
Knowledge & Information Centre, St Thomas’  t: 020 7188 3416

If you have any questions about your hospital stay, such as the date of your operation or when you should come into hospital, please call the admissions department on  t: 020 7188 3676.

If you have been told you do not have cancer and have a question about your outpatient appointment, please call the McNair’s Women’s Centre on  t: 020 7188 3585.

If you have been told you have cancer or a suspicion of cancer and have a question about your outpatient appointment, please call the gynaecology oncology (cancer) team coordinator on  t: 020 7188 2695.

Or, if you have been told you have cancer or a suspicion of cancer and have any questions or concerns about the cancer, please call the gynaecology oncology (cancer) nurse specialists on  t: 020 7188 2707 (answerphone). If your call is urgent and it is between Monday to Friday, 9am and 5pm, please call  t: 020 7188 7188 and state you want the bleep desk – then ask for bleep 2228.

For more information leaflets on conditions, procedures, treatments and services offered at our hospitals, please visit www.guysandstthomas.nhs.uk/leaflets

Pharmacy Medicines Helpline
If you have any questions or concerns about your medicines, please speak to the staff caring for you or call our helpline.
  t: 020 7188 8748 9am to 5pm, Monday to Friday
Your comments and concerns
For advice, support or to raise a concern, contact our Patient Advice and Liaison Service (PALS). To make a complaint, contact the complaints department.

**t:** 020 7188 8801 (PALS)  **e:** pals@gstt.nhs.uk
**t:** 020 7188 3514 (complaints)  **e:** complaints2@gstt.nhs.uk

Language and accessible support services
If you need an interpreter or information about your care in a different language or format, please get in touch:

**t:** 020 7188 8815  **e:** languagesupport@gstt.nhs.uk

NHS 111
Offers medical help and advice from fully trained advisers supported by experienced nurses and paramedics. Available over the phone 24 hours a day.

**t:** 111

NHS Choices
Provides online information and guidance on all aspects of health and healthcare, to help you make choices about your health.

**w:** www.nhs.uk

Get involved and have your say: become a member of the Trust
Members of Guy's and St Thomas’ NHS Foundation Trust contribute to the organisation on a voluntary basis. We count on them for feedback, local knowledge and support. Membership is free and it is up to you how much you get involved. To find out more, and to become a member:

**t:** 0800 731 0319  **e:** members@gstt.nhs.uk  **w:** www.guysandstthomas.nhs.uk/membership