

# CONSENT FORM for UROLOGICAL SURGERY

(Designed in compliance with  consent form 1)

## PATIENT AGREEMENT TO INVESTIGATION OR TREATMENT

### Patient Details or pre-printed label

<b>Patient's NHS Number or Hospital number</b>	
<b>Patient's surname/family name</b>	
<b>Patient's first names</b>	
<b>Date of birth</b>	
<b>Sex</b>	
<b>Responsible health professional</b>	
<b>Job Title</b>	
<b>Special requirements</b> <i>e.g. other language/other communication method</i>	



Patient identifier/label

Patient Copy

<b>Name of proposed procedure</b> (Include brief explanation if medical term not clear)	<b>ANAESTHETIC</b>
LAPAROSCOPIC NEPHROURECTOMY THIS INVOLVES REMOVAL OF KIDNEY, AND SURROUNDING FAT FOR SUSPECTED CANCER. IN ADDITION THE WHOLE URETER IS REMOVED OFTEN WITH A SEPARATE INCISION.	SIDE..... - GENERAL/REGIONAL

**Statement of health professional** (To be filled in by health professional with appropriate knowledge of proposed procedure, as specified in consent policy) I have explained the procedure to the patient. In particular, I have explained:

**The intended benefits**

TO TREAT KIDNEY OR URETERIC CANCER

**Serious or frequently occurring risks** including any extra procedures, which may become necessary during the procedure. I have also discussed what the procedure is likely to involve, the benefits and risks of any available alternative treatments (including no treatment) and any particular concerns of this patient. Please tick the box once explained to patient

COMMON

- TEMPORARY INSERTION OF A BLADDER CATHETER AND WOUND DRAIN

OCCASIONAL

- BLEEDING REQUIRING FURTHER SURGERY OR TRANSFUSIONS
- ENTRY INTO LUNG CAVITY REQUIRING INSERTION OF TEMPORARY DRAINAGE TUBE
- NEED FOR FURTHER THERAPY FOR CANCER
- RECURRENCE OF DISEASE ELSEWHERE IN URINARY TRACT

RARE

- ANAESTHETIC OR CARDIOVASCULAR PROBLEMS POSSIBLY REQUIRING INTENSIVE CARE ADMISSION (INCLUDING CHEST INFECTION, PULMONARY EMBOLUS, STROKE, DEEP VEIN THROMBOSIS, HEART ATTACK AND DEATH.)
- INVOLVEMENT OR INJURY TO NEARBY LOCAL STRUCTURES –BLOOD VESSELS, SPLEEN, LIVER, LUNG, PANCREAS AND BOWEL REQUIRING MORE EXTENSIVE SURGERY
- INFECTION, PAIN OR BULGING OF INCISION SITE REQUIRING FURTHER TREATMENT
- VERY RARELY MAY BE A HISTOLOGICAL ABNORMALITY OTHER THAN CANCER
- OPEN CONVERSION

**ALTERNATIVE THERAPY:** OBSERVATION, DIAGNOSTIC URETEROSCOPY, RADIOTHERAPY, CHEMOTHERAPY, AND OPEN/ROBOTIC APPROACH.

Covid 19

- it is not possible to give an accurate estimate of contracting Covid 19 while in hospital  
- Elective patients who develop hospital-acquired Covid-19 have a postoperative 30 day mortality of 16.2%, with the two-thirds who experience pulmonary complications having a mortality rate of 23.8%  
(Source - <https://www.rcseng.ac.uk/coronavirus/recovery-of-surgical-services/tool-5/#3>)

**A blood transfusion** may be necessary during procedure and patient agrees **YES or NO (Ring)**

Signature of Health Professional	Job Title
Printed Name	Date

The following leaflet/tape has been provided

BAUS INFORMATION LEAFLET (21/064)

Contact details (if patient wishes to discuss options later) \_\_\_\_\_

**Statement of interpreter** (where appropriate) I have interpreted the information above to the patient to the best of my ability and in a way in which I believe s/he can understand.

Signature of interpreter:

Print name:

Date:

..... side laparoscopic nephroureterectomy  
 (keyhole assisted kidney and ureter removal)  
 under anaesthesia

Patient identifier/label

**Statement of patient**

**Please read this form carefully.** If your treatment has been planned in advance, you should already have your own copy of page 2, which describes the benefits and risks of the proposed treatment. If not, you will be offered a copy now. If you have any further questions, do ask - we are here to help you. You have the right to change your mind at any time, including after you have signed this form.

- I agree**
- to the procedure or course of treatment described on this form.
  - to a blood transfusion if necessary
  - that any tissue that is normally removed in this procedure could be stored and used for medical research (after the pathologist has examined it) rather than simply discarded. PLEASE TICK IF YOU AGREE
- I understand**
- that you cannot give me a guarantee that a particular person will perform the procedure. The person will, however, have appropriate experience.
  - that I will have the opportunity to discuss the details of anaesthesia with an anaesthetist before the procedure, unless the urgency of my situation prevents this. (This only applies to patients having general or regional anaesthesia.)
  - that any procedure in addition to those described on this form will only be carried out if it is necessary to save my life or to prevent serious harm to my health.
- I have been told**
- about additional procedures which may become necessary during my treatment. I have listed below any procedures which **I do not wish to be carried out** without further discussion.

<b>Signature of Patient:</b>		<b>Print please:</b>	<b>Date:</b>
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**A witness should sign** below if the patient is unable to sign but has indicated his or her consent. Young people/children may also like a parent to sign here. (See DOH guidelines).

Signed \_\_\_\_\_  
 Date \_\_\_\_\_  
 Name (PRINT) \_\_\_\_\_

**Confirmation of consent** (to be completed by a health professional when the patient is admitted for the procedure, if the patient has signed the form in advance). On behalf of the team treating the patient, I have confirmed with the patient that s/he has no further questions and wishes the procedure to go ahead.

<b>Signature of Health Professional</b>	<b>Job Title</b>
<b>Printed Name</b>	<b>Date</b>

**Important notes: (tick if applicable)**

- See also advance directive/living will (eg Jehovah's Witness form)
- Patient has withdrawn consent (ask patient to sign/date here) .....



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## OPEN REMOVAL OF THE KIDNEY AND URETER

Information about your procedure from  
The British Association of Urological Surgeons (BAUS)

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This leaflet contains evidence-based information about your proposed urological procedure. We have consulted specialist surgeons during its preparation, so that it represents best practice in UK urology. You should use it in addition to any advice already given to you.

To view the online version of this leaflet, type the text below into your web browser:

[http://www.baus.org.uk/\\_userfiles/pages/files/Patients/Leaflets/Nephroureterectomyopen.pdf](http://www.baus.org.uk/_userfiles/pages/files/Patients/Leaflets/Nephroureterectomyopen.pdf)

### Key Points

- The aim of open nephroureterectomy is to remove a tumour-bearing kidney and its ureter through an incision in your loin (occasionally extended into your abdomen or chest)
- Sometimes, an additional incision is needed to remove the lower part of the ureter
- Recovery can take up to three months, and may take longer in some patients
- You will require regular, long-term follow-up with scans and bladder examinations to be sure the tumour has not recurred elsewhere in your urinary tract

### What does this procedure involve?

Removal of your kidney, with its surrounding fat, for suspected cancer of the surface lining of the kidney through an incision in your loin.

We detach the lower part of your ureter with a “cuff” of bladder wall, using a telescope passed into your bladder. Sometimes, we need to make a separate open incision (cut) to remove the lower ureter; this depends on the site and extent of the tumour.

### What are the alternatives?

- **Observation alone** – leaving the tumour in your kidney and observing it carefully for any signs of enlargement

- **[Laparoscopic \(keyhole\) nephroureterectomy](#)** – removing the whole kidney and ureter through several, small abdominal incisions using telescopic (keyhole) instruments and techniques
- **[Endoscopic control of the tumour](#)** – usually using flexible instruments passed up from your bladder and laser treatment to the tumour
- **Palliative treatment** – using radiotherapy or chemotherapy to control symptoms such as bleeding, if surgery is not appropriate or is deemed too hazardous

## What happens on the day of the procedure?

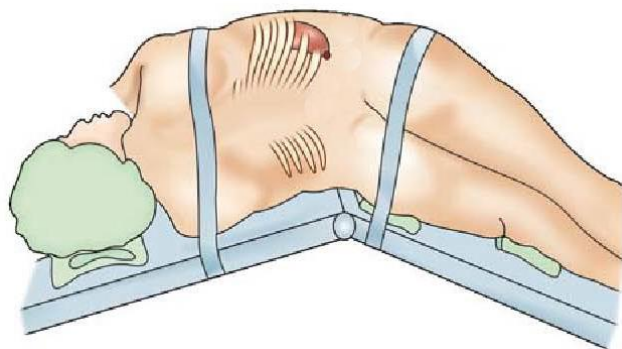
Your urologist (or a member of their team) will briefly review your history and medications, and will discuss the surgery again with you to confirm your consent.

An anaesthetist will see you to discuss the options of a general anaesthetic or spinal anaesthetic. The anaesthetist will also discuss pain relief after the procedure with you.

We may provide you with a pair of TED stockings to wear, and we may give you a heparin injection to thin your blood. These help to prevent blood clots from developing and passing into your lungs. Your medical team will decide whether you need to continue these after you go home.

## Details of the procedure

- we normally carry out the procedure under a general anaesthetic
- we usually give you an injection of antibiotics before the procedure, after you have been checked for any allergies
- we remove your kidney and upper ureter through an incision in your loin (pictured); occasionally, if the tumour is large, we may need to extend the incision into your abdominal area or chest
- we disconnect the remaining lower ureter using either a telescope passed into bladder or a separate incision (cut) in your lower abdomen
- we close the wounds with absorbable stitches (which normally disappear within two to three weeks), staples or clips





- we often inject local anaesthetic into the wounds for pain relief
- we put a catheter in your bladder to monitor your urine output; this is removed as soon as you are mobile
- we sometimes put a chemotherapy drug (Mitomycin C) into your catheter before it is removed, to reduce the risk of tumour recurrence within your bladder
- we usually put a drain down to the area where the kidney was removed, to prevent fluid accumulation; this is removed when it stops draining
- occasionally, we may need to put a tube into your stomach, through your nose, to prevent bloating with gas
- the procedure takes from two to three hours to complete, depending on complexity
- you can expect to be in hospital for five to seven days

Following major abdominal surgery, some urology units have introduced [Enhanced Recovery Pathways](#). These actually start before you are admitted to hospital. After your surgery, they are designed to speed your recovery, shorten your time in hospital and reduce your risk of re-admission.










We will encourage you to get up and about as soon as possible. This reduces the risk of blood clots in your legs and helps your bowel to start working again. You will sit out in a chair shortly after the procedure and be shown deep breathing/leg exercises. We will encourage you to start drinking and eating as soon as possible.

### Are there any after-effects?

The possible after-effects and your risk of getting them are shown below. Some are self-limiting or reversible, but others are not. We have not listed very rare after-effects (occurring in less than 1 in 250 patients) individually. The impact of these after-effects can vary a lot from patient to patient; you should ask your surgeon's advice about the risks and their impact on you as an individual:

After-effect	Risk
Pain or discomfort at the incision site	 Almost all patients
Bulging of your abdominal wall below the wound due to damage to the nerves supplying the muscles	 Between 1 in 2 & 1 in 10 patients



Risk of tumour recurrence elsewhere in your urinary tract requiring repeated telescopic examinations of your bladder		Between 1 in 2 & 1 in 10 patients
Bleeding, infection, pain or hernia at the incision site requiring further treatment		Between 1 in 10 & 1 in 50 patients
Bleeding requiring transfusion or further surgery		Between 1 in 10 & 1 in 50 patients
Need for additional treatment for cancer after the procedure		Between 1 in 10 & 1 in 50 patients
Entry into your lung cavity requiring insertion of a temporary drainage tube		Between 1 in 10 & 1 in 50 patients
The abnormality in your kidney or ureter may turn out not to be cancer		Between 1 in 50 & 1 in 250 patients
Involvement or injury to nearby local structures (blood vessels, spleen, liver, lung, pancreas & bowel) requiring more extensive surgery		Between 1 in 50 & 1 in 250 patients
Persistent urine leakage from your bladder requiring prolonged catheterisation or further surgery		Between 1 in 50 & 1 in 250 patients
Anaesthetic or cardiovascular problems possibly requiring intensive care (including chest infection, pulmonary embolus, stroke, deep vein thrombosis, heart attack and death)		Between 1 in 50 & 1 in 250 patients (your anaesthetist can estimate your individual risk)

## What is my risk of a hospital-acquired infection?

Your risk of getting an infection in hospital is between 4 & 6%; this includes getting *MRSA* or a *Clostridium difficile* bowel infection. This figure is higher if you are in a “high-risk” group of patients such as patients who have had:

- long-term drainage tubes (e.g. catheters);



- bladder removal;
- long hospital stays; or
- multiple hospital admissions.

## What can I expect when I get home?

- you will get some twinges of discomfort in your incisions which may go on for several weeks; this can be controlled by simple painkillers such as paracetamol
- any staples or stitches in an incision to remove the lower ureter are usually removed after seven to 10 days
- most people can return to work after four to six weeks but complete recovery may take longer
- you will be given advice about your recovery at home
- you will be given a copy of your discharge summary and a copy will also be sent to your GP
- any antibiotics or other tablets you may need will be arranged & dispensed from the hospital pharmacy
- the pathology results on your kidney will be discussed in a multi-disciplinary team (MDT) meeting
- you and your GP will be informed of the results at the earliest possible opportunity
- we normally arrange a follow-up appointment for you once the pathology results are available

When your kidney has been removed through a loin incision, the abdominal wall below your scar will bulge; **this is not a hernia** but is caused by nerve damage. It can be helped by strengthening up the muscles of your abdominal wall. We can arrange for you to see a physiotherapist who will show you exercises to strengthen these muscles.

## General information about surgical procedures

### *Before your procedure*

Please tell a member of the medical team if you have:

- an implanted foreign body (stent, joint replacement, pacemaker, heart valve, blood vessel graft);
- a regular prescription for a blood thinning agent (e.g. warfarin, aspirin, clopidogrel, rivaroxaban, dabigatran);
- a present or previous MRSA infection; or
- a high risk of variant-CJD (e.g. if you have had a corneal transplant, a neurosurgical dural transplant or human growth hormone treatment).

### ***Questions you may wish to ask***

If you wish to learn more about what will happen, you can find a list of suggested questions called "[Having An Operation](#)" on the website of the Royal College of Surgeons of England. You may also wish to ask your surgeon for his/her personal results and experience with this procedure.

For several years, BAUS has collected data from urologists undertaking this surgery. You can view these data, by unit and by Consultant, in the [Surgical Outcomes Audit](#) section of the BAUS website.

### ***Before you go home***

We will tell you how the procedure went and you should:

- make sure you understand what has been done;
- ask the surgeon if everything went as planned;
- let the staff know if you have any discomfort;
- ask what you can (and cannot) do at home;
- make sure you know what happens next; and
- ask when you can return to normal activities.

We will give you advice about what to look out for when you get home. Your surgeon or nurse will also give you details of who to contact, and how to contact them, in the event of problems.

### ***Smoking and surgery***

Ideally, we would prefer you to stop smoking before any procedure. Smoking can worsen some urological conditions and makes complications more likely after surgery. For advice on stopping, you can:

- contact your GP;
- access your local [NHS Smoking Help Online](#); or
- ring the free NHS Smoking Helpline on **0300 123 1044**.

### ***Driving after surgery***

It is your responsibility to make sure you are fit to drive after any surgical procedure. You only need to [contact the DVLA](#) if your ability to drive is likely to be affected for more than three months. If it is, you should check with your insurance company before driving again.

### **What should I do with this information?**

Thank you for taking the trouble to read this information. Please let your urologist (or specialist nurse) know if you would like to have a copy for your own records. If you wish, the medical or nursing staff can also arrange to file a copy in your hospital notes.

## What sources have we used to prepare this leaflet?

This leaflet uses information from consensus panels and other evidence-based sources including:

- the [Department of Health \(England\)](#);
- the [Cochrane Collaboration](#); and
- the [National Institute for Health and Care Excellence \(NICE\)](#).

It also follows style guidelines from:

- the [Royal National Institute for Blind People \(RNIB\)](#);
- the [Information Standard](#);
- the [Patient Information Forum](#); and
- the [Plain English Campaign](#).

## Disclaimer

We have made every effort to give accurate information but there may still be errors or omissions in this leaflet. BAUS cannot accept responsibility for any loss from action taken (or not taken) as a result of this information.

### PLEASE NOTE

The staff at BAUS are not medically trained, and are unable to answer questions about the information provided in this leaflet. If you do have any questions, you should contact your urologist, specialist nurse or GP.