

**Cystoscopy +/- Insertion of Ureteric Stent**

**Covid 19 Version**

# **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

<b>Name of proposed procedure</b> (Include brief explanation if medical term not clear)	<b>ANAESTHETIC</b>
(Rigid ) <b>CYSTOSCOPY AND STENT PROCEDURE</b> <b>SIDE</b> (.....)	- GENERAL/REGIONAL - LOCAL - SEDATION
THIS PROCEDURE INVOLVES TELESCOPIC INSPECTION OF BLADDER AND URETHRA AND INSERTING, REMOVING OR CHANGING A SOFT PLASTIC TUBE PLACED BETWEEN THE KIDNEY AND THE BLADDER.                      Pictures may be taken of the bladder lining	

**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 DIAGNOSE AND TREAT ABNORMALITY OF THE URETERIC TUBE

**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

- MILD BURNING OR BLEEDING ON PASSING URINE FOR SHORT PERIOD AFTER OPERATION
- TEMPORARY INSERTION OF A CATHETER
- TEMPORARY DISCOMFORT FROM TUBE CAUSING PAIN, FREQUENCY AND OCCASIONAL BLOOD IN URINE
- IF INSERTED, FURTHER PROCEDURE TO REMOVE OR CHANGE STENT MAY BE NECESSARY
- USE OF XRAY IMAGING TO HELP IN THE CORRECT PLACEMENT OF THE STENT

OCCASIONAL

- INFECTION OF BLADDER REQUIRING ANTIBIOTICS
- OCCASIONALLY WE CAN NOT PASS THE STENT REQUIRING ALTERNATIVE TREATMENT
- PERMISSION FOR TELESCOPIC REMOVAL/ BIOPSY OF BLADDER ABNORMALITY/STONE IF FOUND

RARE

- DELAYED BLEEDING REQUIRING REMOVAL OF CLOTS OR FURTHER SURGERY
- INJURY TO URETHRA CAUSING DELAYED SCAR FORMATION
- RISK OF ANAESTHESIA

**ALTERNATIVE THERAPY:** OBSERVATION, PLACEMENT OF TUBE DIRECTLY INTO KIDNEY FROM BACK (CALLED A NEPHROSTOMY), OPEN SURGICAL TREATMENT

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)**

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

**The following leaflet/tape has been provided**

BAUS INFORMATION LEAFLET (21/147)

**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:

Copy (i.e. page 3) accepted by patient: yes/no (please ring)

Patient identifier/label

Patient Copy

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Signature of interpreter:

Print name:

Date:

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.

Pictures may be taken of the bladder lining

<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) .....



# TELESCOPIC INSERTION OR REMOVAL OF A STENT FROM THE URETER

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

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/Ureteric stent insertion.pdf](http://www.baus.org.uk/_userfiles/pages/files/Patients/Leaflets/Ureteric%20stent%20insertion.pdf)

## Key Points

- Ureteric stents are normally used for obstruction (blockage) to one or both of your ureters (the tubes that carry urine from your kidneys to your bladder)
- They are usually put in through your bladder using a telescope passed along your urethra (waterpipe)
- Most stents are only needed for a short time but, in some patients, they stay for longer and need changing regularly
- Significant stent irritation is seen in six out of ten patients (60%) and may result in early removal of the stent
- Stent removal can usually be done under local anaesthetic using a small, flexible telescope

## What does this procedure involve?

Ureteric stent procedures are normally carried out because of blockage to one or both of your ureters. The causes of the blockage may include:

- **a kidney stone (or stone fragment)** – this can move into your ureter, either by itself or after treatment such as [extracorporeal shockwave lithotripsy](#)
- **a stricture (narrowing) of the ureter** – this can occur anywhere in the ureter for a number of reasons (scarring, congenital narrowing etc.)
- **after surgery or instrumentation** – when an instrument has been put into the ureter and kidney (this is often only temporary)

- **after major surgery on the bladder or ureters** – ureteric stents are often used to encourage healing after removal of the bladder with urinary diversion, after other major procedures on the bladder or after injury to the ureter

The procedure involves telescopic examination of your bladder and urethra (waterpipe) combined with changing, removing or inserting a stent (soft plastic tube) between your kidney and bladder. We normally use X-ray control to be sure the stent is positioned correctly.

The stent (pictured right) is a specially-designed, hollow tube made of a flexible plastic material. It is designed to stay in the urinary system by having both ends coiled to stop it moving; the top end lies in your kidney with the lower end inside your bladder. Stents are flexible enough to withstand various body movements.



### What are the alternatives?

- **Observation** – no treatment but careful follow-up of your kidney function
- **Percutaneous nephrostomy tube insertion** – puncturing your kidney through the skin of your loin, under local anaesthetic, to put a drainage tube into the kidney; it may be possible to put in a stent from above through this puncture

### 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.

### Details of the procedure

#### Stent insertion

- we normally carry out stent insertion under a general anaesthetic (where you are asleep) or spinal anaesthetic (where you are awake but can feel nothing from the waist down)
- we usually give you an injection of antibiotic after a careful check for any allergies



- we pass a small telescope along your urethra into your bladder to view the whole lining of the bladder
- using X-ray guidance, we pass a stent into your ureter and use a special “pusher” to site the top end in the kidney and the bottom end in your bladder
- if your stent only needs to stay in place for 24 to 48 hours, we often use a stent which has a thread attached to its lower end that hangs out through your urethra; these stents can be removed easily by pulling on the thread
- we normally put a small catheter into your bladder overnight; this is usually removed before you go home
- you can usually expect to be discharged on the same day as your procedure







### Stent removal

- we normally remove a stent under local anaesthetic using a lubricant gel that numbs your urethra
- we pass a small, flexible telescope along your urethra, into your bladder, and grasp the end of the stent with small forceps passed through the telescope
- we remove the stent and the telescope from your bladder
- the procedure takes only a few minutes, is normally performed on an outpatient (day case) basis and you can go home straight after

### 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
Mild burning or bleeding on passing urine which can continue until the stent is removed	 Almost all patients
Temporary insertion of a catheter which may cause pain, frequency and bleeding into your urine	 Between 1 in 10 & 1 in 50 patients

A further procedure ( <a href="#">flexible cystoscopy</a> ) is required to remove the stent at a later date		Almost all patients
Failure to get the stent into the ureter requiring an alternative procedure		Between 1 in 10 & 1 in 50 patients
Permission for telescopic removal or biopsy of any abnormality found in the bladder		Between 1 in 10 & 1 in 50 patients
Delayed bleeding requiring removal of clots or further surgery		Between 1 in 50 & 1 in 250 patients
Injury to the urethra causing delayed scar formation		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);
- long hospital stays; or
- multiple hospital admissions.

## What can I expect when I get home?

- you will get some discomfort and bleeding when you pass urine; this may last several days
- you should drink twice as much fluid as you would normally for the first 24 to 48 hours, to flush your system through
- in six out of ten patients (60%), discomfort similar to cystitis may continue until your stent is removed
- 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
- if you develop a fever, severe pain on passing urine, inability to pass urine or worsening bleeding, you should contact your GP immediately
- we usually arrange a follow-up appointment for you, either to review your symptoms (if your stent has been removed) or to discuss stent removal/change (if you have had a stent put in)

Some stents need to remain in place for a long period of time; we usually change these stents periodically and your urologist will discuss this with you in more detail. For this, we use stents made from a different material to short-term stents, so they can stay in place longer before they need changing.

Short-term stents do not normally need to stay in for more than six weeks; contact your urologist or specialist nurse if you have not heard about removal of your stent within four to six weeks. Temporary stents, with an attached thread, only need to stay for 24 to 48 hours (see above).

Your specialist nurse or ward staff can provide you with an information leaflet giving advice about ["Living with a Ureteric Stent"](#).

## **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 (warfarin, aspirin, clopidogrel, rivaroxaban or 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.

### ***Monitoring of patients with stents***

Most urologists use some form of stent-tracking system to record their patients with ureteric stents. The purpose of these is to ensure that stents are removed or changed at the appropriate time, and not left in too long. Some basic patient data (e.g. name, NHS number and date of birth) are entered and securely stored in the BAUS register. This is required so that members of the clinical team can keep a close eye on how long your stent has been in place.

If you are concerned that your stent has been in longer than you expected, please contact your urologist to enquire about a stent removal date.

### ***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.