

# CONSENT FORM for UROLOGICAL SURGERY

(Designed in compliance with OH) Department consent form 1)

### PATIENT AGREEMENT TO INVESTIGATION OR TREATMENT

#### Patient Details or pre-printed label

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

Name of proposed procedure (Include brief explanation if medical term not clear)	ANAESTHETIC
THIS INVOLVES REPAIR OF NARROWING OR SCARRING AT JUNCTION OF URETER WITH KIDNEY PELVIS TO IMPROVE THE DRAINAGE OF THE KIDNEY AND PAIN. INVOLVING THE INSERTION OF A TEMPORARY STENT TO AID HEALING	- GENERAL/REGIONAL - LOCAL - SEDATION

**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:

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TO IMPROVE DRAINAGE OF KIDNEY AND PAIN

<u>Serious or frequently occurring risks</u> 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 SHOULDER TIP PAIN TEMPORARY ABDOMINAL BLOATING TEMPORARY INSERTION OF A BLADDER CATHETER AND WOUND DRAIN FURTHER PROCEDURE TO REMOVE URETERIC STENT USUALLY A LOCAL ANAESTHETIC	
OCCASIONAL  INFECTION, PAIN OR HERNIA OF INCISION REQUIRING FURTHER TREATMENT  RECURRENCE CAN OCCUR NEEDING FURTHER SURGERY  SHORT TERM SUCCESS RATES ARE SIMILAR TO OPEN BUT LONG TERM RESULTS UNKNOWN	
RARE  BLEEDING REQUIRING CONVERSION TO OPEN SURGERY OR TRANSFUSIONS	
VERY RARELY  RECOGNISED (AND UNRECOGNISED) INJURY TO ORGANS/BLOOD VESSELS REQUIRING CONVERSION TO OPEN SURGERY (OR DEFERRED OPEN SURGERY)	
<ul> <li>□ NEED TO REMOVE KIDNEY AT LATER TIME BECAUSE OF DAMAGE CAUSED BY RECURRENT OBSTRUCTION</li> <li>□ ANAESTHETIC OR CARDIOVASCULAR PROBLEMS POSSIBLY REQUIRING INTENSIVE CARE ADMISSION (INCLUDING CHEST INFECTION, PULMONARY EMBOLUS, STROKE, DEEP VEIN THROMBOSIS, HEART ATTACK AND DEATH.)</li> </ul>	;
ALTERNATIVE THERAPY: OBSERVATION, TELESCOPIC INCISION, DILATION OF AREA OF NARROWING, TEMPORARY PLACEMENT OF PLASTIC TUBE THROUGH NARROWING AND THE CONVENTIONAL OPEN SURGICAL APPROACH.	

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

Signature of	Job '	Title
Health Professional		
Printed Name	Date	
The following leaflet/tape has been provided	BAUS	Patient information leaflet(16/067)
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**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	Print name:	Date
interpreter:		

Name of proposed procedure (Include brief explanation if medical term not clear)	ANAESTHETIC
LAPAROSCOPIC PYELOPLASTY SIDE  THIS INVOLVES REPAIR OF NARROWING OR SCARRING AT JUNCTION OF URETER WITH KIDNEY PELVIS TO IMPROVE THE DRAINAGE OF THE KIDNEY AND PAIN. INVOLVING THE INSERTION OF A TEMPORARY STENT TO AID HEALING	- GENERAL/REGIONAL - LOCAL - SEDATION

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TO IMPROVE DRAINAGE OF KIDNEY AND PAIN

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Signature of	Job Title
Health Professional	
Printed Name	Date
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Contact details (if patient wishes to discuss options late Statement of interpreter (where appropriate) I	

**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	Print name:	Date
interpreter:		

side laparoscopic pyeloplasty under
General Anaesthesia (Key hole repair of
pelviureteric junction obstruction)

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				
I understand  I have been told	<ul> <li>and used for medical rethan simply discarded.</li> <li>that you cannot give me procedure. The persone</li> <li>that I will have the operancesthetist before the prevents this. (This on an an</li></ul>	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			
Signature of Patient:		Print please:	Date:		
ner consent. Young peo Signed Date	pple/children may also like a	nt is unable to sign but has indicated because to sign here. (See DOH guidel			

<u>Confirmation of consent</u> (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.

Job Title
Date

<u>Important</u>	notes:	<u>(tick if</u>	applicable	)

☐ See also advance directive/living will (eg Jel	hovah's Witness form)
☐ Patient has withdrawn consent (ask patien	nt to sign/date here)



## KEYHOLE RECONSTRUCTION OF THE KIDNEY PELVIS (LAPAROSCOPIC PYELOPLASTY)

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/Pyeloplasty lap.pdf

#### **Key Points**

- The aim of this operation is to repair a narrowed area where your kidney joins your ureter (the pelviureteric junction)
- After keyhole surgery, most patients will go home after one to two nights in hospital
- We usually put in an internal stent to help the repair heal; this is taken out after 4 weeks
- A radio-isotope scan after 12 weeks will be done to see how well your kidney function has recovered; in most patients, there is an improvement together with relief of the pre-operative pain
- In a small number of patients, the scan may show improvement but there is still some ongoing pain
- A small number of patients may need another operation if the narrowing comes back
- Occasionally, we need to remove the affected kidney later because of damage caused by recurrent obstruction

#### What does this procedure involve?

This involves repair of narrowing or scarring at the junction of the kidney pelvis with the ureter (the pelviureteric junction), performed through keyhole incisions. It usually involves putting in a temporary plastic tube (stent) to help healing.

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#### What are the alternatives?

- **Observation** this may be an option when symptoms are minor and not felt to justify surgery
- <u>Telescopic incision (endopyelotomy)</u> cutting open the narrowed area with an electric wire passed up from the bladder or through the skin over the kidney
- Stretching of the area of narrowing using a balloon passed up from the bladder or through the skin over the kidney, under X-ray screening
- <u>Temporary stenting</u> by placing a small plastic tube (stent) through the narrowed area
- Open surgery (pyeloplasty) reconstruction of the narrowed area through an incision in your loin

#### 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.

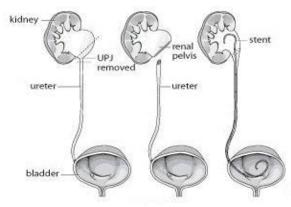
#### Details of the procedure

- we normally use a full general anaesthetic and you will be asleep throughout the procedure
- we usually give you an injection of antibiotics before the procedure, after you have been checked for any allergies
- we normally put a catheter into your bladder, during the operation, to measure urine output
- we inflate your abdominal (tummy) cavity with carbon dioxide gas using a special needle
- the operation is performed through several "keyhole" incisions
- we divide or cut away the narrowing at the pelviureteric junction; we may need to fold down a flap of tissue from the kidney to widen the narrowing

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- we normally put a stent in your ureter (pictured below) to speed up healing
- we may put a temporary catheter into your bladder to measure your urine output; your urologist can tell you whether this is likely to be needed
- we usually put a drain close to the kidney to collect any fluid which forms around the surgical site; the drain is normally removed the following day
- your drainage tube will be connected to an external drainage bag for overnight monitoring



- we close the keyhole incisions with absorbable sutures which do not require removal and usually disappear after two to three weeks
- you will be given fluids to drink immediately after the operation and we will encourage you to move as soon as you are comfortable (to help prevent blood clots forming in your legs)
- your wound drain and catheter are normally removed after 24 to 48 hours
- the average hospital stay is between one and two days

Following pyeloplasty, some urology units have introduced <u>Enhanced</u> <u>Recovery Pathways</u>. 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:

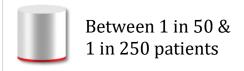
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After-effect	Risk	
Shoulder tip pain due to irritation of your diaphragm by the carbon dioxide gas	Almost all patients	
Temporary abdominal bloating (gaseous distension)	Almost all patients	
A further procedure to remove the stent in your ureter, usually under local anaesthetic	Almost all patients	
Bleeding, infection, pain or hernia in one (or more) of the port sites, requiring further treatment	Between 1 in 10 & 1 in 50 patients	
Continuing pain, even when the post- operative scans show that your kidney drainage has improved	Between 1 in 10 & 1 in 50 patients	
Recurrent narrowing or scarring requiring further surgery	Between 1 in 10 & 1 in 50 patients	
Bleeding needing conversion to open surgery or requiring blood transfusion	Between 1 in 50 & 1 in 250 patients	
Recognised (or unrecognised) injury to nearby local structures (blood vessels, spleen, liver, kidney, lung, pancreas, bowel) requiring more extensive 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)	

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Need to remove the kidney at a later stage because of damage caused by recurrent blockage



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

Your risk of getting an infection in hospital is approximately 8 in 100 (8%); 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 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
- it will take 10 to 14 days to recover fully from the procedure and most people can return to normal activities after two to four weeks
- you may return to work when you are comfortable enough and when your GP is satisfied with your progress
- if you develop a temperature, increased redness, throbbing or drainage from any of the keyhole sites, you should contact your GP immediately
- your stent may cause pain in your kidney area, especially when you
  pass urine, or pain in your bladder; this usually settles quickly but, if
  you feel unwell or feverish, you should contact your GP to check for a
  urine infection
- your stent will be removed 4 weeks after the procedure, usually under local anaesthetic
- we normally arrange a radio-isotope kidney scan 12 weeks after surgery, to assess the drainage of your kidney

#### General information about surgical procedures

#### Before your procedure

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

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- 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.

#### 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 **0800 169 0 169**.

#### Driving after surgery

It is your responsibility to make sure you are fit to drive after any surgical procedure. You only need to <u>contact the DVLA</u> 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.

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#### 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 evidencebased 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.

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