CONSENT FORM for UROLOGICAL SURGERY

(Designed in compliance with 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

URETEROSCOPIC STONE REMOVAL

SIDE.....

TELESCOPIC REMOVAL/ FRAGMENTATION OF STONE IN THE URETER OR KIDNEY WITH PLACEMENT OF A SOFT PLASTIC TUBE OR STENT BETWEEN THE KIDNEY AND THE BLADDER. THIS PROCEDURE INCLUDES CYSTOSCOPY AND RADIOLOGICAL IMAGING

- 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:

The intended benefits

TO REMOVE A STONE FROM THE URETER OR KIDNEY

<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

- □ MILD BURNING OR BLEEDING ON PASSING URINE FOR SHORT PERIOD AFTER OPERATION
- □ TEMPORARY INSERTION OF A BLADDER CATHETER
- □ INSERTION OF STENT WITH FURTHER PROCEDURE TO REMOVE IT

OCCASIONAL

- INABILITY TO GET STONE OR MOVEMENT OF STONE BACK INTO KIDNEY WHERE IT IS NOT RETRIEVABLE
- KIDNEY DAMAGE OR INFECTION NEEDING FURTHER TREATMENT FAILURE TO BASE THE FORCE AND DOWN
- FAILURE TO PASS TELESCOPE IF URETER IS NARROW
 RECURRENCE OF STONES

- RARE DAMAGE TO URETER WITH NEED FOR OPEN OPERATION OR TUBE PLACED INTO KIDNEY DIRECTLY FROM BACK TO ALLOW ANY LEAK TO HEAL
- U VERY RARELY, SCARRING OR STRICTURE OF URETER REQUIRING FURTHER PROCEDURES

ALTERNATIVE THERAPY: OPEN SURGERY, SHOCK WAVE THERAPY OR OBSERVATION TO ALLOW SPONTANEOUS PASSAGE

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	Patient information leaflet

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:		2

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

Patient Copy

Name of proposed procedure (Include brief explanation if medical term not clear)	ANAESTHETIC
URETEROSCOPIC STONE REMOVAL SIDE TELESCOPIC REMOVAL/ FRAGMENTATION OF STONE IN THE URETER OR KIDNEY WITH PLACEMENT OF A SOFT PLASTIC TUBE OR STENT BETWEEN THE KIDNEY AND THE BLADDER. THIS PROCEDURE INCLUDES CYSTOSCOPY AND RADIOLOGICAL IMAGING IMAGING	- 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:

The intended benefits

TO REMOVE A STONE FROM THE URETER OR KIDNEY

<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

- □ MILD BURNING OR BLEEDING ON PASSING URINE FOR SHORT PERIOD AFTER OPERATION
- TEMPORARY INSERTION OF A BLADDER CATHETER
- □ INSERTION OF STENT WITH FURTHER PROCEDURE TO REMOVE IT

OCCASIONAL

- □ INABILITY TO GET STONE OR MOVEMENT OF STONE BACK INTO KIDNEY WHERE IT IS NOT RETRIEVABLE
- □ KIDNEY DAMAGE OR INFECTION NEEDING FURTHER TREATMENT
- □ FAILURE TO PASS TELESCOPE IF URETER IS NARROW
- □ RECURRENCE OF STONES

RARE

- DAMAGE TO URETER WITH NEED FOR OPEN OPERATION OR TUBE PLACED INTO KIDNEY DIRECTLY FROM BACK TO ALLOW ANY LEAK TO HEAL
- URING EVERY RARELY, SCARRING OR STRICTURE OF URETER REQUIRING FURTHER PROCEDURES

ALTERNATIVE THERAPY: OPEN SURGERY, SHOCK WAVE THERAPY OR OBSERVATION TO ALLOW SPONTANEOUS

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	Patient information leaflet

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

<u>Statement of interpreter</u> (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:

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.
- 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.

Signature of Patient:	Print please:	Date:
or rationt.		

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.

Signature of	Job Title
Health Professional	
Printed Name	Date

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)

The Shrewsbury and Telford Hospital

NHS Trust

Patient Information

Ureteroscopic stone removal information leaflet



This leaflet will give you information on why this procedure may be suitable for you. It also discusses the risks and benefits and will hopefully answer the more common questions raised. Your Urologist can give you more detailed information if you are unsure about anything.

Urology Services Shrewsbury and Telford Hospital NHS Trust Tel: 01743 261226

What is the procedure?

You have a stone in either your kidney or the ureter (the tube that drains the urine from the kidney to the bladder). A telescopic instrument (ureteroscope) can be passed through the urethra, into the bladder and up to the kidneys. Any stones found can then be removed using the ureteroscope instrument. These instruments can be rigid or flexible depending on where the stones are found. If necessary a soft plastic tube or stent can be placed between the kidney and the bladder. This procedure also includes cystoscopy (inspection of the bladder) and the use of x-rays.

What are the alternatives to this procedure?

You can have external shock wave treatment which can break up the stones; however, sometimes the stone may not break into small enough pieces to pass. You can have open surgical removal of stones. Depending on the size of the stone you do have the option to wait and see but some stones if left untreated, can block the passage of urine and not allow the urine to drain sufficiently. This causes pain and infection.

What happens before the procedure?

Once you have discussed and agreed the operation with your doctor you will be given a date for the surgery. Before your planned operation you will normally receive an appointment for a pre-operative assessment. This is to assess your general fitness, to screen for any infection such as MRSA and to perform some baseline investigations before the planned date of your admission. An x-ray or limited CT scan may be performed before your surgery to confirm the position of your stone(s). You will be asked not to eat or drink for 6 hours before surgery.

You will usually be admitted on the same day as your surgery to the Surgical Admissions Suite (SAS). You will be seen by members of the surgical team which may include the Consultant or Specialist Registrar. They will look at your x-rays and your clinical records. You will be asked to sign the second part of the consent form giving permission for your operation to take place and confirming that you wish to proceed. Make sure that you are given the opportunity to discuss any concerns and to ask any questions you may have.

You will also see members of the Anaesthetic team.

Please be sure to inform your surgeon in advance of your surgery if you have any of the following:

- Allergies
- A history of deep vein thrombosis or pulmonary embolism
- An artificial heart valve
- A heart pacemaker or defibrillator
- A regular prescription for Warfarin, Aspirin or Clopidogrel (Plavix®)

If you are taking Aspirin or Clopidogrel on a regular basis, you must discuss this with your Urologist because these drugs can cause increased bleeding after surgery. There may be a balance of risk where stopping them will reduce the chances of bleeding but this can result in increased clotting, which may also carry a risk to your health. This will need careful discussion with regard to risks and benefits.

What happens during the procedure?

Normally, a full general anaesthetic will be used and you will be asleep throughout the procedure. You will usually be given intravenous antibiotics before the procedure, after checking for any allergies.

A telescope is inserted into the bladder through the urethra. The urethra is the tube that carries urine from the bladder to outside of the body. Using x-ray as guidance, a flexible guide wire is inserted into the affected ureter up to the kidney. A longer telescope (either rigid or flexible ureteroscope) is then inserted into the ureter and passed up to the kidney. The stone is disintegrated using a mechanical probe or laser and the fragments removed with special retrieval devices. A ureteric stent may be left in place, together with a bladder catheter, after the procedure.

What happens immediately after the procedure?

- You will have a drip in your arm to give you fluids but this can be removed as soon as you are eating and drinking again.
- If a bladder catheter has been inserted, this is usually removed on the day of surgery. You will be able to go home once you are passing urine normally. The average hospital stay is 1 day.
- If a stent has been inserted, this is usually removed after 2 6 weeks
- You may feel some discomfort or pain after the operation painkillers will be given to make you feel more comfortable.

The surgeon will tell you how the procedure went and you should:

- Ask if what was planned to be done was achieved
- Ask what you can and cannot do
- Feel free to ask any questions or discuss any concerns with the ward staff and members of the surgical team
- Ensure that you are clear about what has been done and what is the next move

What are the risks of the procedure?

Any procedure carries a certain amount of risk, however, although all these complications are well-recognised, the majority of patients do not suffer any problems after a urological procedure.

Common risks - more than 1 in 10 patients will experience:

- Mild burning or bleeding on passing urine for short period after operation
- Transient blood in the urine
- Temporary insertion of a bladder catheter

- · Insertion of a stent with a further procedure to remove it
- The stent may cause pain, frequency and bleeding in the urine

Occasional risks – between 1 in 10 and 1 in 50 patients will experience:

- Inability to retrieve the stone or movement of the stone back into kidney where it is not retrievable
- Kidney damage

- Infection requiring treatment with antibiotics
- Failure to pass the telescope if the ureter is narrow requiring further procedures
- Recurrence of stones

Rare risks - less than 1 in 50 patients will experience:

- Damage to the ureter with need for open operation or tube placed into kidney directly from your back to allow any leak to heal
- Very rarely, scarring or narrowing of the ureter occurs which requires further procedures

What should I expect when I leave the hospital?

When you leave hospital, you will be given a discharge summary of your admission. This holds important information about your stay and your operation. If you need to call your GP for any reason or to attend another hospital, please take this summary with you to allow the doctors to see details of your treatment. This is particularly important if you need to consult another doctor within a few days of your discharge.

You may experience pain in the kidney over the first 24 -72 hours, due to the swelling caused by insertion of the instrument or because you have needed to have a stent. Anti-inflammatory painkillers will help this pain which normally settles after 72 hours.

You should drink twice as much fluid as you would normally to flush your system through and minimise any bleeding. You should aim to keep your urine permanently colourless to reduce the risk of any further stones forming.

It may take at least 10 days to recover fully from the operation. You should not expect to return to work within 7 days.

It is your responsibility to ensure that you are fit to drive following your surgery and you should check with your insurance company before driving. Your doctors will be happy to provide you with advice on request we would usually suggest not driving for at least 48 hours.

When do I need to seek medical advice?

If you develop a fever, severe pain on passing urine, inability to pass urine or worsening bleeding, you should contact your GP immediately. Small stone fragments may also pass down the ureter from the kidney, resulting in renal colic; in this event, you should contact your GP or Shop Doc immediately.

If you have any concerns once you return home you can contact the ward, your own GP or Shrop Doc. The ward number is 01743 261226.

Follow up appointment

You will usually receive an outpatient appointment for your post operative follow up appointment within 12 weeks. At this stage you may be discharged or you may need further follow-up.

You can help prevent further stone recurrence by implementing changes to your diet and fluid intake. This will be discussed with you when you attend for follow-up.

Other Sources of Information

- www.rcseng.ac.uk/patient_information/internet_sources
- www.patientinformation.org.uk
- www.rcoa.ac.uk (for information about anaesthetics)
- www.prodigy.nhs.uk.PILs
- www.nhsdirect.nhs.uk
- www.besttreatments.co.uk

• NHS Direct

A nurse-led advice service run by the NHS for patients with questions about diagnosis and treatment of common conditions.

Telephone:0845 4647Website:www.nhsdirect.nhs.uk

Equip

A West Midlands NHS website which signposts patients to quality health information and provides local information about support groups and contacts. Website: www.equip.nhs.uk

• Patient UK

Provides leaflets on health and disease translated into 11 other languages as well as links to national support/self help groups and a directory of UK health websites. Website: <u>www.patient.co.uk</u>

Patient Advice and Liaison Service (PALS)

PALS will act on your behalf when handling patient and family concerns, they can also help you get support from other local or national agencies. PALS, is a confidential service. **Royal Shrewsbury Hospital**, Tel: 0800 783 0057 or 01743 261691 **Princess Royal Hospital**, Tel: 01952 282888

Your Information

Information about you and your healthcare is held by the NHS. You can find out more about the information we hold and how it is used in the leaflet called: **Your Information**, which is available from PALS (contact details above).

Disclaimer

This leaflet is provided for your information only. It must not be used as a substitute for professional medical care by a qualified doctor or other health care professional. Always check with your doctor if you have any concerns about your condition or treatment. This leaflet aims to direct you to quality websites: these are correct and active at the time of production. The Shrewsbury and Telford Hospital NHS Trust is not responsible or liable, directly or indirectly, for ANY form of damages whatsoever resulting from the use (or misuse) of information contained in this leaflet or found on web pages linked to by this leaflet.

Website: www.sath.nhs.uk

Information Produced by: Urology Services Version 1.0 Date of Publication: 2012 © SaTH NHS Trust