

# URIGLOW<sup>®</sup> Transilluminating Ureteric Stents - Steps for Use

## SCOPE

These instructions cover R57412 URIGLOW<sup>®</sup> Transilluminating Stents and derivatives.

## DEVICE DESCRIPTION

Two (2) URIGLOW<sup>®</sup> Transilluminating Ureteric Stents. 1.9mm OD with 6 illumination spots 10mm apart located at the active (marked) tip. Individually packed in two trays, supplied with cystoscope seal.

## INDICATIONS

For segmental illumination of the superficial ureteric tract during open or laparoscopic surgery. This device should only be used by, or under the supervision of, appropriately trained personnel in conjunction with national clinical practice guidelines such as those published by the Royal College of Obstetricians & Gynaecologists and the Royal College of Surgeons.

## CONTRAINDICATIONS

Any condition where ureteric stenting is contraindicated.

## FOR SINGLE PATIENT USE ONLY

Do not reuse on another person, reprocess or re-sterilise as doing so may compromise the structural integrity of the device, leading to device failure; potentially the cause of serious harm to patients and users. Reuse, reprocessing or re-sterilisation may also result in serious harm to patients and users from cross contamination and infection with transmissible diseases.

## DISPOSAL

This device should be handled and disposed of in accordance with local hospital policy and with regard to all applicable regulations, including but without limitation to, those pertaining to human health & safety and care of the environment.

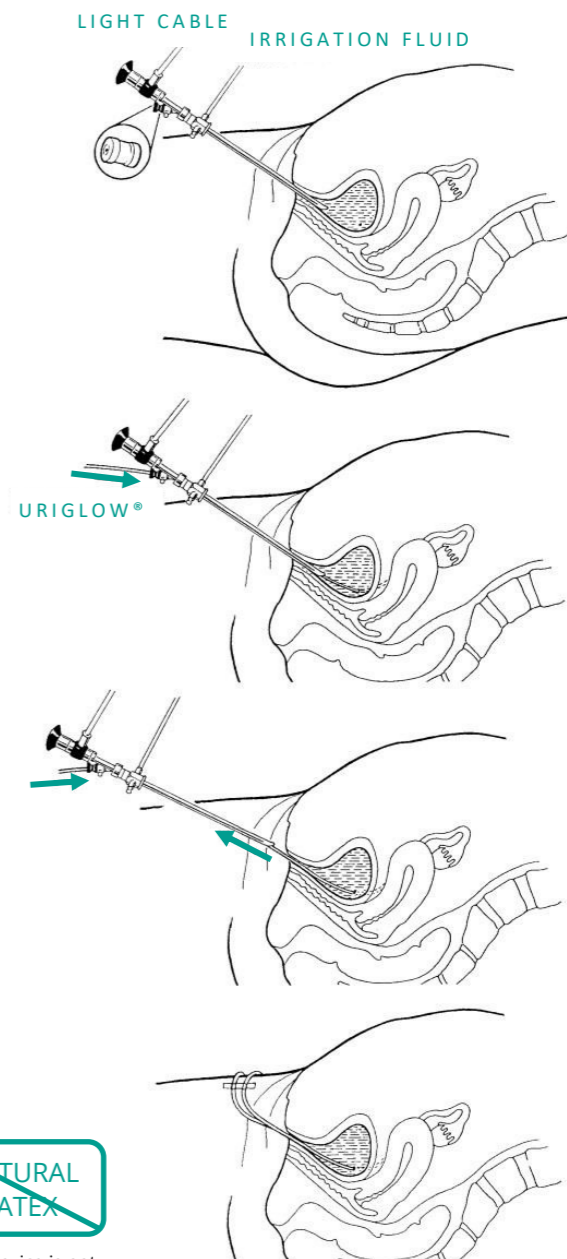
## PROCEDURE

1. Prepare and towel the patient for a cystoscopy. Treat the placement of the stents as a separate procedure to the main procedure.
2. Using aseptic technique, remove one stent from the top tray, locate the seal plug and apply to the operating channel of the cystoscope.

**CAUTION:** Use of any other seal may damage the stent and inhibit correct placement.

3. Following standard procedure for the placement of ureteric stents insert ONE stent at a time.
4. Allow the 5 x **BLUE** marks to pass into the ureter, stop insertion when the **RED** mark is reached.
5. Withdraw the cystoscope carefully whilst counter feeding the stent to prevent accidental removal.
6. Repeat steps 3-5 for the second ureter.
7. Drain the bladder.
8. Reposition each stent by slowly withdrawing the stents: in the male withdraw until the first 1cm **BLUE** mark is at the meatus, in the female withdraw until the **RED** mark is at the external urethral meatus.
9. Tape the stents carefully to the thigh.
10. Attach the URIGLOW<sup>®</sup> Light Guide Coupler to the operating table rail by passing the light cable through a table clamp. Lightly tighten to secure to the rail.\* To ensure effective ureteric identification this device must be used with a medical grade light sources with light outputs of >250 watts.
11. Connect each stent to the URIGLOW<sup>®</sup> Light Guide Coupler. Undo the white screws, insert the stent ends 15mm into the coupler, *lightly* tighten the screws to secure each stent.

**WARNING:** The URIGLOW<sup>®</sup> Light Guide Coupler is designed to radiate heat. It **MUST** be positioned away from contact with the patient.



**NATURAL LATEX**

This device is not manufactured with natural rubber latex

\*Alternatively, the URIGLOW<sup>®</sup> LGC Bracket may be used to support the LGC on operating tables with or without rails.

