Remove ureteric stent using a flexible cystoscope



Overview

This standard covers the use of a flexible cystoscope to visualise and remove ureteric stents. This standard covers ureteric stent removal using a flexible cystoscope for adults only. Paediatric services are excluded. Users of this standard will need to ensure that practice reflects up to date information and policies.

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Performance criteria

You must be able to:

- P1 the intended procedure to the patient, its reason and purpose and the possible sensation during the procedure
- P2 the location and availability of emergency equipment
- P3 prepare and introduce the cystoscope into the urethra
- P4 select appropriate grasping forceps and check that they are in working order
- P5 visualise and locate the ureteric stent to be removed
- P6 insert grasping forceps through the appropriate channel of the cystoscope and identify the forceps as they enter the bladder and field of vision
- P7 use the cystoscope controls to orientate the grasping forceps over the ureteric stent to be removed
- P8 open the jaws of the forceps or instruct assistant to operate attachment controls to open jaws
- P9 grasp the stent firmly ensuring no mucosa has been gripped and withdraw cystoscope from the bladder under vision. If resistance is encountered abandon the procedure and seek appropriate advice
- P10 inspect the stent to ensure it is complete and, if required, repeat the cystoscopic examination, seeking advice as necessary
- P11 recognise the need for the immediate management of acute emergencies associated with the procedure and respond appropriately
- P12 document the outcome of the procedure and record all decisions made
- P13 recognise when you need help and/or advice and seek this from appropriate sources

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Knowledge and understanding

You need to know and understand:

- K1 the types of ureteric stents, reasons for ureteric stent insertion, and when not toremove
- K2 the complications of undertaking ureteric stent removal using flexible cystoscopy and the appropriate remedial strategies
- K3 sensations associated with ureteric stent removal
- K4 the safe operation of grasping forceps
- K5 the limits of one's own knowledge and experience and the importance of not operating beyond these

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Additional Information

Links to other NOS

This standard links with the following dimension within the NHS Knowledge and Skills Framework (October 2004):

Dimension: HWB7 Interventions and treatments

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