

CC03 Care for individuals with urethral catheters

OVERVIEW

This standard covers caring for individuals with urethral catheters following agreed local protocols, procedures and guidelines. It includes monitoring the individual's condition relevant to the catheter care programme and recognising adverse effects and potential complications. It also covers monitoring hygiene and caring for the catheter. Users of this standard will need to ensure that practice reflects up to date information and policies. Version No 1

KNOWLEDGE AND UNDERSTANDING

You will need to know and understand:

- 1.the current European and National legislation, national guidelines, organisational policies and protocols in accordance with clinical/corporate governance which affect your work practice in relation to the care of individuals using urethral urinary catheters
- 2.the importance of working within your sphere of competence and when to seek advice if faced with situations outside of your sphere of competence
- 3.the importance of documentation, the data protection act, care of records and disclosure of information with consent from the individual and your employer and the legal and professional consequences of poor practice
- 4.the anatomy and physiology of the male and female lower urinary tract in relation to lower urinary tract function and continence status including :
 - 1.urine production and what influences this
 - 2.normal micturition
 - 3.the nervous system including autonomic dysreflexia
 - 4.the bowel and its links to voiding problems
 - 5.the endocrine system
 - 6.sexual function and links to catheter usage
 - 7.the prostate gland, urethral sphincters and the urethra
 - 8.applied anatomy and physiology to voiding dysfunction and how a urethral urinary catheter could be used to relieve this
 - 9.anatomy and physiology links of how common catheter related complications occur
- 5.how to advise individuals in the use of catheters in relation to their anatomy, its function and sensation
- 6.how to obtain valid consent and how to confirm that sufficient information has been provided on which to base this judgement
- 7.the importance of respecting individuals' privacy, dignity, wishes and beliefs and how

- to do so
- 8.those who may accompany the individual (e.g. carers, chaperones) and be present during the process and how to work with them
 - 9.methods of offering effective verbal and non-verbal support to individuals when you perform catheterisation
 - 10.the effects of urethral catheterisation on an individual's comfort and dignity
 - 11.the ethical issues surrounding urethral catheterisation as applied to individuals
 - 12.the causative factors which determine the need for urethral urinary catheterisation
 - 13.how to assess the function of a urethral catheter and the methods available to undertake this
 - 14.the adverse effects and complications during urethral catheterisation and the appropriate actions to take
 - 15.lifestyle advice and activity and how this impacts on the function of a urethral urinary catheter
 - 16.how to advise individuals using catheters in relation to lifestyle advice, maintaining catheter function, reducing infection, what to do in the event of problems with equipment and how to deal with common complications
 - 17.the short and long term risks and health implications associated with urethral urinary catheterisation
 - 18.the reasons why individuals have planned catheter changes and how to initiate unplanned catheter changes because of blockage or other complications
 - 19.how to minimise any unnecessary discomfort during and after the procedure
 - 20.how to terminate the usage of a urethral catheter in an effective and safe manner
 - 21.the types of catheters, urethral drainage bags, link systems, catheter valves, support methods, including garments, straps and stands that can be used with appropriate selection to meet individuals specific needs
 - 22.how to obtain, store to maintain sterility, dispose of catheter care equipment and check is fit for purpose before usage
 - 23.the indications, mode of action, side-effects, cautions, contra indications and potential interactions of medication, antibiotics, anaesthetic agents and associated solutions used for individuals with urethral catheters
 - 24.the causes of urethral tract invasion from bacteria and how to minimise this in all care settings
 - 25.the importance of applying standard precautions for infection prevention and control and the potential serious life threatening consequences of poor practice
 - 26.how to meet standards of environmental cleanliness in the area where catheterisation is to take place to minimise the infection risk
 - 27.when to undertake urinalysis, obtain a catheter specimen of urine (CSU) or screen for multi resistant bacteria

PERFORMANCE CRITERIA

You must be able to do the following:

- 1.apply standard precautions for infection prevention and control and take other appropriate health and safety measures
- 2.monitor the individual's condition relevant to the catheter care programme, recognise

- any adverse effects and potential complications and take the appropriate action
- 3.observe and maintain cleanliness of the meatus through daily normal hygiene practices for individuals with urethral catheters
 - 4.measure and record urethral output whenever necessary in accordance within local protocols and guidelines
 - 5.enable the individual and relevant others as far as possible to:
 - 1.care for their catheter
 - 2.maintain hygiene practices
 - 3.continue activities of daily living
 - 4.use the urethral drainage system correctly
 - 5.obtain and dispose of equipment safely and correctly
 - 6.identify common complications and take the appropriate action
 - 6.use catheter care equipment appropriately in line with manufacturers guidance
 - 7.use and store equipment and materials safely to maintain sterility
 - 8.dispose of catheter related equipment appropriately and safely in line with local guidance
 - 9.appropriately report product related failure/malfunction in line with national and local guidelines
 - 10.record clearly, accurately, and correctly any relevant information in the ongoing catheter care records

ADDITIONAL INFORMATION

This National Occupational Standard was developed by Skills for Health in partnership with the Royal College of Nursing in December 2007. This standard links with the following dimension within the NHS Knowledge and Skills Framework (October 2004): Dimension: HWB5 Provision of care to meet health and wellbeing needs