Administer sedation and analgesia to individuals during endoscopic procedures



Overview

This standard covers the administration of sedation and analgesia during endoscopic procedures. Information on the individual undergoing the procedure has to be reviewed, and the appropriate level and mix of sedation and analgesia has to be determined. The drugs have to be administered correctly, and the individual monitored at all times, with any signs of distress acted on immediately.

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 respect the individual's rights and wishes relating to their consent, privacy, beliefs, and dignity
- P2 ensure health and safety measures are implemented at all times when providing sedation and analgesia during the endoscopic procedure
- P3 review all relevant information about the condition of the individual
- P4 identify the appropriate level and mix of sedation and analgesia required for the individual and the endoscopic procedure being undertaken
- P5 deliver the sedation and analgesia correctly using the appropriate equipment, gases, and drugs
- P6 handle and use all equipment correctly and safely throughout, consistent with manufacturer's instructions
- P7 monitor the individual at all times throughout sedation and analgesia by taking the appropriate physiological measurements
- P8 identify any signs of distress, restlessness, or deviations from normal clinical parameters, and report them to the appropriate people
- P9 keep accurate, legible, and complete records, and comply with all the relevant legal, professional, and organisational requirements and guidelines

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Knowledge and understanding

You need to know and understand:

- K1 the ethics and responsibilities of practitioners, and relevant professional bodies, codes of conduct, and guidelines
- K2 evidence-based practice and its role in improving care
- K3 the legislation relating to the:
 - K3.1 role of practitioners and clinical practice
 - K3.2 health and safety
 - K3.3 the care of individuals, include impact of the Human Rights Act
 - K3.4 freedom of information and data protection
- K4 government and organisational policies relating to the provision of endoscopy
- K5 aetiology, pathogenesis, and progress of specific conditions, including genetic or environmental factors
- K6 the anatomy, physiology, and pathology relevant to specific conditions
- K7 the methods for managing specific conditions
- K8 the short, medium, and long term effects of specific conditions on individuals and their carers
- K9 symptoms of specific conditions, and potential complications and outcomes
- K10 the signs of abnormalities revealed by endoscopic procedures
- K11 legislation and legal processes relating to consent
- K12 the principles of informed consent, including implied consent and expressed consent
- K13 the process and timing for obtaining informed consent during endoscopic procedures, and what to do if consent is withdrawn during procedures
- K14 the relevant national and organisational policies and guidelines on consent
- K15 statutory statements, living wills, advanced directives, and other expressions of an individual's wishes
- K16 the admission and discharge procedures for endoscopic procedures
- K17 the endoscopic procedures, equipment, and sedation that are used
- K18 the guidelines, precautions, and information offered to individuals undergoing endoscopic procedures
- K19 the stages of care and the roles of practitioners during endoscopic procedures
- K20 the needs of individuals and carers, including issues relating to dignity, confidentiality, and privacy
- K21 the role, responsibilities, needs, and relationships between individuals and carers
- K22 the services and assistance that the individual and their carers should be entitled to
- K23 the type of information that is most useful to individuals and their carers,

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- their rights to obtain it, and how they can access it
- K24 how individuals and carers respond to endoscopic procedures
- K25 national and local policies and guidelines relating to the management and effective use of endoscopy resources
- K26 organisational management structures, roles, and responsibilities
- K27 procedures, protocols, and pathways for liaising with individuals, carers, practitioners, departments, and agencies
- K28 record keeping systems and policies
- K29 how to provide feedback on services
- K30 methods and equipment to monitor physiological condition
- K31 how specific endoscopic procedures require or cause a change in the physiological condition of an individual
- K32 responses of individuals, and signs of distress or complications
- K33 resuscitation methods
- K34 the procedures and methods relating to the coordination of interdisciplinary and multi-disciplinary teams within and across services
- K35 the role of different types of practitioners and agencies in providing an endoscopy service
- K36 the services provided by relevant national, local, and voluntary social and healthcare agencies
- K37 the administration methods, drugs, gases, and equipment for sedation and analgesia during specific endoscopic procedures
- K38 the limits on the use of sedation and analgesia

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Additional Information

External Links

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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