

SFHEND14

Collect specimens through the use of endoscopic procedures



Overview

This standard covers collecting specimens during endoscopic procedures. This covers the use of endoscopes, during a range of endoscopic procedures. Specimens or samples are collected at various points during the procedure, and these need to be processed for analysis. It is important to collect a sufficient amount of the specimen, and check that there are no unexpected effects arising from the collection. A range of techniques is available for collecting specimens. A separate standard is available to cover the actual use of the endoscope.

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 review all relevant information about the condition of the individual
- P3 ensure that health and safety measures relevant to the collection of the specimen are undertaken
- P4 monitor the effects of the specimen collection on the condition of the individual, and ensure their safety at all times
- P5 ensure the appropriate specimen collection equipment is ready for use
- P6 position and manipulate the appropriate endoscope to the site of the specimen
- P7 select the most appropriate specimen collection technique to use
- P8 insert the appropriate accessories down the endoscope channel
- P9 ensure a sufficient quantity and type of specimen is removed for analysis
- P10 remove the specimen without unduly damaging surrounding tissue
- P11 ensure the specimen is labelled correctly and processed efficiently according to organisational procedures
- P12 identify any complications resulting from the collection of specimens, and take appropriate action to resolve them
- P13 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 diagnostic procedures, criteria, and methodologies
- K17 the expectations and importance of diagnosis for individuals, carers, and other practitioners and agencies
- K18 the methods for confirming diagnosis
- K19 the procedures for recording a diagnosis
- K20 the reliability, and uncertainty, of a diagnosis
- K21 established and new endoscopic procedures and techniques that are available for use with specific conditions
- K22 the equipment and accessories to be used with specific endoscopic procedures
- K23 the suitability of endoscopic procedures and techniques for specific groups of individuals
- K24 the risks and complications of specific endoscopic procedures and techniques

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- K25 the guidelines and procedures for quality assurance, and evidence of effectiveness of specific endoscopic procedures
- K26 the methods to assess and monitor the individual during endoscopic procedures
- K27 the needs of individuals and carers, including issues relating to dignity, confidentiality, and privacy
- K28 the role, responsibilities, needs, and relationships between individuals and carers
- K29 the services and assistance that the individual and their carers should be entitled to
- K30 the type of information that is most useful to individuals and their carers, their rights to obtain it, and how they can access it
- K31 how individuals and carers respond to endoscopic procedures
- K32 national and local policies and guidelines relating to the management and effective use of endoscopy resources
- K33 organisational management structures, roles, and responsibilities
- K34 procedures, protocols, and pathways for liaising with individuals, carers, practitioners, departments, and agencies
- K35 record keeping systems and policies
- K36 how to provide feedback on services
- K37 methods and equipment to monitor physiological condition
- K38 how specific endoscopic procedures require or cause a change in the physiological condition of an individual
- K39 responses of individuals, and signs of distress or complications
- K40 resuscitation methods
- K41 the procedures and methods relating to the coordination of inter-disciplinary and multi-disciplinary teams within and across services
- K42 the role of different types of practitioners and agencies in providing an endoscopy service
- K43 the services provided by relevant national, local, and voluntary social and healthcare agencies
- K44 sources of authoritative information on endoscopic procedures, including evidence based information
- K45 the centres of research and development on endoscopy, and the current issues and research debates
- K46 information and educational resources for practitioners, individuals, and carers, and methods for accessing them
- K47 journals, magazines, web-sites, and patient guidance notes and leaflets for specific endoscopic procedures
- K48 voluntary organisations, charities, and interest groups relating to different conditions
- K49 the endoscopic techniques for taking specimens
- K50 the risks and complications of taking specimens, and the guidelines and procedures for dealing with them
- K51 the procedures for analysing specimens

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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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