# Discontinue infused and/or inhaled pharmaceutical interventions



#### **Overview**

This standard covers the actions involved in discontinuing an inhaled or infused pharmaceutical intervention having determined that it is appropriate to do so, in line with European, national and local legislation, policies, protocols and guidelines for the administration of pharmacological agents. It includes anticipating, accounting for and reacting to any problems or adverse reactions that might occur as a result of the pharmaceutical intervention or as a result of the discontinuation of the pharmaceutical intervention. It also includes ensuring that any necessary further pharmaceutical interventions are delivered where required to support the individual following the discontinuation of the primary infused and/or inhaled pharmaceutical intervention.

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 ensure that the requirement for the pharmaceutical intervention has been met and that it is now safe for the pharmaceutical intervention to be discontinued
- P2 ensure that any appropriate assessments or investigations have been conducted to satisfy any concerns about the suitability and safety of discontinuing the pharmaceutical, and respond appropriately to any continuing concerns identified
- P3 anticipate and account for any likely problems or adverse reactions the individual might have as a result of the pharmaceutical intervention or as a result of the discontinuation of the pharmaceutical intervention
- P4 ensure that the delivery of the pharmaceutical intervention has been monitored throughout to ensure that it is discontinued at the optimum point for the individual
- P5 interpret the pharmaceutical delivery monitors and other relevant machinery /equipment regularly and recognize and respond to any unusual or inappropriate monitor readings
- P6 maintain and monitor the depth of pharmaceutical intervention to meet their care plan requirements at the correct level, discontinuing the pharmaceutical intervention where appropriate
- P7 stabilize any problems or adverse reactions that may occur in the individual undergoing the pharmaceutical intervention and ensure that their physiological parameters are within acceptable limits prior to discontinuing the pharmaceutical intervention
- P8 take account of all relevant factors when determining whether to discontinue the pharmaceutical intervention
- P9 conduct a pain assessment where possible and evaluate the individuals' likely response to pain upon discontinuation of the pharmaceutical intervention
- P10 ensure that secondary pharmaceutical interventions are delivered where required to support the individual following the discontinuation of the primary pharmaceutical intervention
- P11 discontinue the pharmaceutical intervention when it is appropriate and safe to do so
- P12 ensure that any post-intervention complications are, where possible, avoided or limited when the pharmaceutical intervention is discontinued, reacting to any that do arise in a timely and appropriate manner
- P13 monitor reflexes and physiological parameters to ensure their appropriate return following discontinuation of pharmaceutical interventions
- P14 comfort and reassure the individual where possible, supporting them if they are feeling panicked by any confusion, pain or other unusual or

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- unexpected sensations they may be experiencing
- P15 ensure that individuals are in an appropriately stable condition prior to their relocation to a designated post-intervention recovery area
- P16 wake the individual if it is appropriate to do so taking into account the environment that they are in and the intervention undertaken
- P17 respect the privacy, dignity and confidentiality of the individual throughout your interaction with them
- P18 maintain timely, accurate, complete and legible records in accordance with local policies and procedures and work at all times within appropriate patient and information confidentiality guidelines and protocols
- P19 work within your scope of responsibility and accountability, referring to others where appropriate and/or necessary

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# Knowledge and understanding

You need to know and understand:

- K1 the European, national and local legislation, protocols, policies and guidelines which affect your work practice in relation to the administration and discontinuation of pharmaceutical interventions
- K2 the health and safety regulations, including COSHH, in the handling of pharmaceutical agents and related equipment and instrumentation
- K3 your responsibilities under the current European and national legislation, national guidelines and local policies and protocols on your actions within your working environment
- K4 why it is necessary to obtain informed consent prior to working with an individual and the methods used to achieve this where the individual is not able to give their consent directly (e.g. because they are comatose, a child, or have communication differences)
- K5 the policies and guidance which clarify your scope of practice and the relationship between yourself and other members of staff in terms of delegation and supervision
- K6 policies and guidance relating to the moving and positioning of individuals and the impact they have upon your work
- K7 the principles of asepsis, the importance of the maintenance of the sterile field and the potential consequence of poor practice
- K8 the importance of following standard precautions relevant to the activity to be undertaken, and potential consequences of poor practice
- K9 your role and the importance of working within your own scope of practice
- K10 the roles and responsibilities of other team members
- K11 the appropriate methods, procedures and techniques for discontinuing pharmaceutical interventions, in line with current legislation, protocols and guidance in this field of practice
- K12 the breadth of tests available and their appropriateness in identifying the appropriate time to discontinue the pharmaceutical intervention for the individual
- K13 how to practise in such a way as to minimise the risk to individuals of harm or error
- K14 the types of problems that might arise during the administration and discontinuation of pharmaceutical interventions and the responses that should be made to deal with them
- K15 the principles of local, general and regional anaesthesia and how these relate to the discontinuation of pharmaceutical interventions
- K16 applied anatomy, general and system specific physiology and pathology in relation to the pharmaceutical intervention being discontinued, in line with current guidance in your field of practice
- K17 the types, properties, function, effect and contra-indications of the

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- pharmaceutical interventions commonly used within your scope of practice
- K18 the importance of recording information clearly, accurately and in a systematic manner
- K19 the types of information that must be recorded in relation to different activities
- K20 the importance of recording information as soon after the event as possible
- K21 the types of equipment used in the anaesthesia process, how to use them and the implications of faulty equipment and incorrect usage

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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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