Prepare documentation, materials and other items for the preparation of aseptic products



#### **Overview**

This standard covers the generation and completion of documentation and preparation of starting materials, components and other consumables necessary for the production of aseptic products. It covers aseptic preparation for both dispensing and manufacturing. Your practice will be consistent with your occupational role and carried out under the regulatory and ethical frameworks established in the context of current legislation. You will work at all times within Standard Operating Procedures that relate to the way in which a pharmacy service is provided in your place of work. Users of this competence 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	work within the relevant SOPs including the relevant health and safety
		and COSHH procedures and within own limits of responsibility
	P2	ensure the appropriate clothing is worn at all times
	P3	clean the appropriate environmental areas using the correct equipment
		and materials
	P4	ensure that you work using the correct prescription / order
	P5	generate worksheets according to local guidelines and protocols
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	P6	generate the labels and ensure that all labels produced are accounted
		for and complete, accurate and legible
	P7	ensure that the environmental area is always clean and tidy
	P8	monitor relevant environmental parameters and ensure that where
		appropriate they are within the set limits
	P9	confirm you have the correct worksheet for the product, completing any
		calculations as appropriate
	P10	allocate the batch number and expiry date for the product
	P11	select the correct starting materials and consumables, for the product,
		recording the relevant information on the worksheet
	P12	confirm the starting materials and consumables are fit for purpose
	P13	
	P14	disinfect the starting materials and consumables for transfer into the clean room
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	P15	report any problems outside your area of responsibility to an appropriate
		person

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## Knowledge and understanding

You need to know and K1 understand:

- the basic principles of quality assurance including current good manufacturing practice (cGMP)
- K2 the difference between preparation for individual patients and preparation for stock and how this is generally implemented in the workplace
- K3 the recognised guidelines relating to aseptic preparation
- K4 your responsibilities under COSHH and current health and safety legislation and how it applies to the working environment
- K5 the importance of SOPs and why you must always work within these procedures
- K6 the importance of working within the limits of your own role
- K7 basic hygiene and the importance of maintaining a clean working environment
- K8 the importance of personal hygiene and the correct use of protective / clean room clothing
- K9 the different types of environmental areas and when they should be used
- K10 the possible sources of contamination
- K11 the various types of products
- K12 the materials and equipment necessary for the preparation of aseptic products
- K13 the principles of formulae calculations, weights and measures
- K14 the safe handling of cytotoxic drugs
- K15 the procedures for cleaning, decontamination, and preparing the environment and components
- K16 the importance of recording information clearly, accurately and in a systematic, timely manner and of the storing of this information

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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: HWB10 Products to meet health and wellbeing needs

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