

SFHHCS2

Preparation of products for use within healthcare activities



Overview

This standard relates to the preparation of a wide range of biological, blood products and their components, chemical or radiological substances for use within healthcare activities. This standard does not cover medical devices or the preparation of drugs.

Users of this standard will need to ensure that practice reflects up to date information and policies.

SFHHCS2

Preparation of products for use within healthcare activities

Performance criteria

You must be able to:

- P1 work within your level of competence, responsibility and accountability
- P2 apply appropriate health and safety measures, infection prevention and control and personal protective equipment relevant to the preparation materials and procedures
- P3 confirm the suitability and safety of environment and equipment for the preparation of the product
- P4 select the correct methodology and techniques for the preparation of the required product
- P5 select sufficient starting material of suitable quality and purity to prepare the requested product type
- P6 prepare the product in accordance with the approved policies, protocols, procedures
- P7 conduct end process checks to confirm product complies with the required specification
- P8 complete the relevant documents that accompany the product accurately and in a timely manner in the format required for the target audience
- P9 place products securely and safely in correct location and environment and inform appropriate personnel for the next stage of use
- P10 dispose of waste materials in accordance with legal and organisational
- P11 maintain full, accurate and legible records of information and store in the correct location in line with current legislation, guidelines, local policies and protocols

SFHHCS2

Preparation of products for use within healthcare activities

Knowledge and understanding

You need to know and understand:

- K1 your own level of competence, authority and specialist knowledge
- K2 the range of end users involved, their information needs, roles and responsibilities
- K3 the importance of good manufacturing principles involved in the preparation of aseptic/sterile products for specialised healthcare activities
- K4 the range of materials or products and their use within your work practice
- K5 the recommended methods for selection of resources appropriate to the requirements for the prepared product within your work practice
- K6 the range of health and safety measures, infection prevention and control and personal protective equipment, their importance and their application within the procedure
- K7 the importance of applying the risk management strategies and monitoring the environment and resources during preparation and the potential consequences of poor practice
- K8 the requirements for safe storage and safe handling of the prepared product to maintain its integrity
- K9 the range of equipment and facilities, their purpose and use for each type of procedure
- K10 the range of appropriate methods and techniques used in the preparation of the product
- K11 the requirements for preparation stages of relevant components and how to confirm the product meets its required specification and quality standard within your work practice
- K12 the possible sources of contamination during preparation, storage and subsequent transport to the end user and how to minimise these
- K13 how to prepare the environment and equipment involved in the preparation prior to and at the end of the procedure
- K14 the principles and procedures for working in environmentally controlled areas, their classification systems and how to monitor its safe operating condition prior to and during the activity
- K15 the corrective action to be taken in the event of spillage, breakage, damage or contamination and the implications of these events
- K16 the different types of waste materials generated by the activity and the appropriate methods of handling and disposal for each
- K17 the range of records required and how to complete these
- K18 the current national legislation, guidelines, local policies and protocols which affect your work practice
- K19 the policies and guidance that clarify your scope of practice, accountabilities and the working relationship between yourself and others

SFHHCS2

Preparation of products for use within healthcare activities

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

SFHHCS2

Preparation of products for use within healthcare activities

Developed by	Skills for Health
Version number	1
Date approved	June 2010
Indicative review date	June 2012
Validity	Current
Status	Original
Originating organisation	Skills for Health
Original URN	HCS2
Relevant occupations	Health, Public Services and Care; Nursing and Subjects and Vocations Allie; Health Professionals; Healthcare and Related Personal Services
Suite	Healthcare Science
Key words	blood, fluid, manufacture