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**Overview**

This standard relates to the capture of body shape data to provide a basis for the manufacture of equipment, medical devices and products to meet the individual's needs. This may include measurements, the use of plaster casts, impression boxes and scanning for use in digital production methods. This standard describes the capture of body section shape following the initial assessment, prescription process and precedes standards that relate to the rectification of this data. 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 identify the correct data capture technique taking into consideration evidence based practice and outcome of patient assessment
  - P2 provide adequate information to the individual about the data capture process and address any concerns they may have
  - P3 confirm that you have received the individual's valid consent prior to proceeding
  - P4 apply appropriate health and safety measures, infection prevention and control and personal protective equipment to minimise the risks
  - P5 ensure you and the individual are positioned correctly and safely in order to proceed with the planned procedure
  - P6 mark any relevant anatomical features correctly
  - P7 ensure the optimum positioning of the area that is about to be captured
  - P8 undertake the data capture procedure in accordance with best practice
  - P9 apply any corrective forces as required
  - P10 complete the procedure, ensuring the data captured has been retained
  - P11 review the captured data and assess the data against expected outcomes
  - P12 take the appropriate action in the event of inaccurate data collection
  - P13 label and store the captured data
  - P14 dispose of waste promptly in line with local policy
  - P15 maintain full, accurate and legible records of information collected in line with current legislation, guidelines, policies and protocols

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**Knowledge and  
understanding****You need to know  
and understand:**

- K1 the current national legislation, guidelines, local policies and protocols which affect your work practice
- K2 the policies and guidance that clarify your scope of practice, accountabilities and the working relationship between yourself and others
- K3 your own level of competence, authority and specialist knowledge base related to prescribing or recommending on options for equipment, medical devices or products
- K4 the importance of reflecting on your practice and its relationship with continuing professional development
- K5 how to work effectively as a member of a multi-disciplinary team
- K6 the stakeholders involved, their information needs, roles and responsibilities
- K7 how to communicate effectively in the appropriate manner to meet the individuals needs and preferences
- K8 the range of health and safety measures, infection prevention and control and relevant personal protective equipment, their importance and application in relation to prescribing options to meet individual need within your work practice
- K9 the relevant anatomy and physiology and their application to the available options and the individual's condition
- K10 the range and type of data capture procedures available
- K11 the benefits of different data capture processes
- K12 the correct equipment to use for the procedure
- K13 the risks associated with the process, including the safe removal of plaster casts
- K14 evidence based practice
- K15 the full range of information required to support the further use of each data capture process in manufacture
- K16 how produce or represent the data in the correct format
- K17 how to calibrate relevant equipment
- K18 the importance of keeping full and accurate records, and how to do so

## SFHCHS238

Capture data to be used in the manufacture of equipment, medical devices and products within healthcare



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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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