SFHCHS206 - SQA Code HC97 04

Adapt healthcare equipment, medical devices, or products to meet individual's needs

Overview

This standard relates to working with individuals, relevant others and members of a multi-disciplinary team, where appropriate, to adapt equipment medical devices, and/or products to meet individual needs.

Adaptation involves tailoring the equipment or device to meet the needs of the individual or their circumstances in accordance with the manufacturer's instructions. The process may include a trial use of the equipment and/or device in the user environment. 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 work within your level of competence, responsibility and accountability

P2 liaise with key stakeholders, individuals or agencies involved in the adaption process for the individual and check authorisation for the adaption

P3 check the equipment, device, product and associated system conform to the required quality standards, manufacturers guidelines and prescription prior to any authorised adaption

P4 apply appropriate health and safety measures, infection prevention and control and personal protective equipment within the adaptation process

P5 make the required adaptation in line with the prescribed/authorised recommendations in accordance with approved protocols and procedures

P6 work with any relevant stakeholders during the adaption process for any additional adaption that is outside your competence and level of responsibility

P7 confirm the effective operation and safe working order of the equipment, device, product and associated system within expected performance parameters

P8 where applicable, check the adaption does not affect any other associated system

P9 inform the relevant stakeholders and /or the individual user that the adapted equipment, device, product and associated systems is ready for fitting

P10 make arrangements to safely and securely store the equipment, item and/or associated systems prior to the fitting stage

P11 maintain full, accurate and legible records of information and store in correct location in line with current legislation, guidelines, local policies and protocols

P12 ensure comfort and acceptance of device or product with the individual and that it meets the individual's needs and clinical requirements

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

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 liaise and work with the range of stakeholders related to adapting equipment and medical devices and products within your area of work

K7 how to communicate effectively in the appropriate manner to meet the individual's needs and preferences

K8 relevant anatomy, physiology and associated speciality knowledge applicable to the adaption of the prescribed equipment, medical device, product and associated systems within your area of practice

K9 the procedures and systems within the organisation for the authorisation of any adaption to equipment, medical devices, products and associated systems

K10 the appropriate measurements and limits of use for each type of equipment, device, product and the associated systems to ensure any adaption maintains its integrity, safety and is fit for the intended purpose

K11 the acceptable range of measurements used in the adaption to meet the specification of the original prescription in addressing individuals need

K12 how to evaluate the user environment when applicable, to inform the adaption of the equipment , device, product and associated system

K13 how the adaption may impact on the equipment or other devices and systems and where to seek advice to address any identified issues/problems

K14 the types of information that should be documented and the importance of doing this accurately, completely, legibly in a required format with the appropriate level of detail for the target audience

K15 the wider clinical implications of changes made in alignment, fit and functionality

Additional information

External Links

This standard links with the following dimension within the NHS Knowledge and Skills Framework (October 2004):

Dimension: HWB9 Equipment and devices to meet health and wellbeing needs

The candidate and assessor must only sign below when all Performance Criteria and Knowledge points have been met.

Unit assessed as being complete

Candidate's Name:	
Candidate's Signature:	
Date submitted to assessor as complete:	

Assessor's Name:	
Assessor's Signature:	
Date assessed as complete:	

Internal Verification —

to be completed in accordance with centre's IV strategy

Evidence for this Unit was sampled on the following date/s:	**IV's Signature**	**IV's Name**

This Unit has been subject to an admin check in keeping with the centre's IV strategy.

Date of admin check	**IV's Signature**	**IV's Name**

Unit completion confirmed

IV's Name:	
IV's Signature:	
Date complete:	