Produce and process the sclera of the eye prosthesis



Overview

This standard is about producing and processing the sclera of the eye prosthesis. Users of this standard will need to ensure that practice reflects up to date information and policies.

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Performance criteria

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- P1 confirm the work instructions
- P2 confirm that the specification is achievable
- P3 confirm that the equipment and materials to be used are available, and that the equipment is in safe working order and has been correctly set up
- P4 identify and report any problems, beyond your level of responsibility or competence, to the relevant person
- P5 ensure that the flasking specification is met, by using suitable working methods
- P6 identify any incorrectly processed sclera, and take appropriate action
- P7 ensure that finishing work is carried out to specification
- P8 ensure that the prosthesis is correctly cured
- P9 dispose of surplus material correctly
- P10 verify the quality of your work against the specification
- P11 record relevant information correctly and legibly, and store records correctly
- P12 carry out your work safely
- P13 maintain the required standards of cleanliness

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Knowledge and understanding

You need to know and understand:

- K1 the manufacturing specifications
- K2 where to find, and how to use, the Standard Operating Procedure for the work instruction
- K3 how to interpret the work instruction
- K4 when equipment is in safe working order
- K5 how to operate equipment safely
- K6 the different types and uses of materials for the flasking, pressing the sclera, encapsulation, curing, skimming and polishing processes
- K7 how to identify faulty and defective materials, and how to dispose of them
- K8 how to carry out the flasking, pressing the sclera, curing, skimming, background colour, veins and polishing processes
- K9 how to recognise defects associated with sclera processing
- K10 the documentation to be completed, and the recording and storing systems
- K11 your responsibilities under the Health and Safety at Work Act, and the implications of non-compliance
- K12 the required standards of cleanliness, and how to maintain them

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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: HWB9 Equipment and devices to meet health and wellbeing needs

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