

SFHOPTM6

Produce specialised spectacles



Overview

This standard is about assembling specialised spectacles, which may include rimless, polymil, Franklin split, faceted, supra or wraparound sports frames. Users of this standard will need to ensure that practice reflects up to date information and policies.

SFHOPTM6

Produce specialised spectacles

Performance criteria

Assemble specialised spectacles

You must be able to:

- P1 confirm the work instructions, and ensure that the correct materials have been used
- P2 confirm that the equipment to be used is in safe working order, and has been correctly set up
- P3 confirm the fitting requirements against the optician's specification
- P4 identify and resolve any difficulties in achieving the work instructions
- P5 process lenses accurately, to meet the shape and manufacturer's glazing
- P6 fit lenses securely to frames, identifying any finishing defects, and make accurate adjustments
- P7 complete records accurately
- P8 carry out your work safely and accurately
- P9 maintain the required standards of cleanliness

Assure the quality of specialised spectacles

You must be able to:

- P10 confirm the work instructions, and verify that the correct materials have been used
- P11 confirm that the equipment to be used is in safe working order, and has been correctly set up
- P12 confirm the lenses and mounts against the optician's specification
- P13 confirm that the lenses are secure in the mounts/frames
- P14 identify and resolve any discrepancies between the requirements and the finished product
- P15 complete records accurately
- P16 carry out your work safely and accurately
- P17 maintain the required standards of cleanliness

SFHOPTM6

Produce specialised spectacles

Knowledge and understanding

You need to know and understand:

Assemble specialised spectacles

- K1 the manufacturing specifications
- K2 how to interpret work instructions
- K3 how to check that equipment is in safe working order
- K4 how to operate the equipment correctly and safely
- K5 the characteristics of lens materials and mount materials, and their handling
- K6 the limits of the materials and/or the prescription in terms of edging and assembling on mounts
- K7 manufacturers' fitting requirements for frames and mounts
- K8 the types and scope of adjustment that can be carried out
- K9 how to resolve any difficulties in carrying out work instructions
- K10 how to finish edges and shape lenses
- K11 how to identify defects and faults
- K12 your level of responsibility and competence
- K13 the documentation to be completed
- K14 the relevant quality standards that apply
- K15 your responsibilities under the Health and Safety at Work Act, and the implications of non-compliance
- K16 the required standards of cleanliness, and how to maintain them

Assure the quality of specialised spectacles

You need to know and understand:

- K17 the manufacturing specifications
- K18 how to interpret work instructions
- K19 how to check that equipment is in safe working order
- K20 how to operate the equipment correctly and safely
- K21 the characteristics of lens materials and mount materials, and their handling
- K22 how to identify defects and faults
- K23 your level of responsibility and competence
- K24 the documentation to be completed
- K25 the relevant quality standards that apply
- K26 how to recognise and apply set-up requirements
- K27 the importance of the cosmetic appearance of the spectacles
- K28 how to deal with reject items
- K29 your responsibilities under the Health and Safety at Work Act, and the implications of non-compliance
- K30 the required standards of cleanliness, and how to maintain them

SFHOPTM6

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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

SFHOPTM6

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