Carry out specialised lens treatments



Overview

This standard is about carrying out different lens treatments, which may include – for spectacle lenses: vacuum coating, tinting on glass lenses or mirror finishes – and for contact lenses: printing or colouring processes. Users of this standard will need to ensure that practice reflects up to date information and policies.

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Performance criteria

Assess and establish lens treatments

You must be able to:

- P1 confirm the work instructions
- P2 confirm that the treatments stated are appropriate to the lens material
- P3 identify and report any defective or unsuitable materials
- P4 identify, and report to the relevant person, any discrepancies or problems in achieving the specification
- P5 use specified working methods to achieve the lens treatment specification
- P6 complete records accurately
- P7 carry out your work safely and accurately
- P8 maintain the required standards of cleanliness

Carry out lens treatments

You must be able to:

- P9 confirm the work instructions
- P10 confirm that the equipment to be used is in safe working order, and has been correctly set up
- P11 confirm that the treatments stated are appropriate to the lens material
- P12 identify, and report to the relevant person, any discrepancies or problems in achieving the specification
- P13 use specified working methods to achieve the lens treatment specification
- P14 carry out your work safely and accurately
- P15 complete records accurately
- P16 maintain the required standards of cleanliness

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Knowledge and understanding

Assess and establish lens treatments

You need to know and understand:

- K1 the manufacturing specifications
- K2 how to interpret work instructions
- K3 how to recognise the types of lens
- K4 the suitability of the different types of lens material for the specialised treatment to be applied
- K5 the sequence of the lens treatments
- K6 your level of responsibility and competence
- K7 the documentation to be completed
- K8 your responsibilities under the Health and Safety at Work Act, and the implications of non-compliance
- K9 the required standards of cleanliness, and how to maintain them

Carry out lens treatments

You need to know and understand:

- K10 the manufacturing specifications
- K11 how to interpret work instructions
- K12 how to check that equipment is in safe working order
- K13 how to operate the equipment correctly and safely
- K14 how to recognise the different types of lens
- K15 the suitability for treatment of the different types of lens material
- K16 the sequence of lens treatments
- K17 how to identify any incorrectly processed items, and the action to be taken
- K18 your level of responsibility and competence
- K19 the documentation to be completed
- K20 your responsibilities under the Health and Safety at Work Act, and the implications of non-compliance
- K21 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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