

### Overview

This standard describes the competence required to ensure the correct fit of the spectacle frames and to ensure that the lenses are positioned to give optimum visual benefits. This standard requires the knowledge needed to deal with lens designs including those for prescriptions up to + 9.75D sphere and cylinders up to + 6.00DC.

Users of this standard will need to ensure that practice reflects up to date information and policies.

# SFHOPTR17

## Determine frame and spectacle lens measurements

---

### Performance criteria

#### Obtain facial measurements

*You must be able to:*

- P1 obtain and record accurately the relevant facial measurements
- P2 refer anomalies or complex requirements to the relevant clinically qualified person
- P3 ensure the customer understands the stages of the measuring process
- P4 ensure that you carry out the process safely and hygienically
- P5 complete the required documentation correctly

#### Assess frame fit and measurements

*You must be able to:*

- P6 assess the suitability of the chosen frame for the lens prescription
- P7 assess the frame for fit and comfort
- P8 refer anomalies or complex requirements to the relevant clinically qualified person
- P9 measure and record the size of the required frame accurately
- P10 treat the customer politely and helpfully according to your practice's/store's standards in customer care
- P11 confirm the customer's satisfaction on the selection, offering suitable alternatives if dissatisfied
- P12 complete the required documentation correctly

#### Obtain spectacle lens measurements

*You must be able to:*

- P13 confirm that you are working with correct data
- P14 confirm the accuracy of your lens measurements
- P15 refer anomalies or complex requirements to the relevant clinically qualified person
- P16 complete the required documentation correctly
- P17 treat the customer politely and helpfully according to your practice's/store's standards in customer care

# SFHOPTR17

## Determine frame and spectacle lens measurements

---

### Knowledge and understanding

*You need to know and understand:*

#### Obtain facial measurements

- K1 the purpose of the measurements
- K2 how to take the relevant facial and head measurements and the implications of these for the final prescription
- K3 how to set up and operate relevant measuring equipment
- K4 how and when to clean the equipment
- K5 ocular asymmetry such as a squint and its implications
- K6 the importance of matching frames to facial shape
- K7 your practice's/store's requirements for documentation
- K8 your own level of authority
- K9 why and to whom to refer queries
- K10 the importance of personal hygiene and body language when working in close proximity to the customer

#### Assess frame fit and measurements

*You need to know and understand:*

- K11 the characteristics of frame types and the materials used
- K12 the factors affecting the fit and comfort of the frames (e.g. measurements needed, possible allergic reactions etc)
- K13 the implications of size and the prescription on fit and comfort
- K14 the importance of back vertex distance (BVD) and the pantoscopic angle
- K15 your practice's/store's requirements for documentation
- K16 your own level of authority
- K17 why and to whom to refer queries
- K18 the importance of personal hygiene and body language when working in close proximity to the customer
- K19 the requirements of safety eyewear
- K20 the relevance of British Standards and CE marking

#### Obtain spectacle lens measurements

*You need to know and understand:*

- K21 which measurements to take for different types and designs of lenses
- K22 how to transpose prescriptions and the implications of doing so
- K23 the different ways in which you might take measurements
- K24 the characteristics of lens types and designs and the implications of the materials used
- K25 your practice's/store's requirements for documentation
- K26 your own level of authority

## SFHOPTR17

### Determine frame and spectacle lens measurements

---

- K27 why and to whom to refer queries
- K28 the importance of personal hygiene and body language when working in close proximity to the customer
- K29 the requirements of safety eyewear
- K30 the relevance of British Standards

# SFHOPTR17

## Determine frame and spectacle lens measurements

---

### Additional Information

#### External links

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

Dimension: HWB6 Assessment and treatment planning

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

# SFHOPTR17

## Determine frame and spectacle lens measurements

---

Developed by	Skills for Health
Version number	1
Date approved	June 2010
Indicative review date	June 2012
Validity	Current
Status	Original
Originating organisation	Skills for Health
Original URN	OPTR17
Relevant occupations	Retail and commercial enterprise; Retailing and wholesaling; Sales and Customer Services Occupations; Sales Assistants and Retail Cashiers
Suite	Optical Retailing
Key words	frame, spectacle, lens, measurements