

Contact Lens Practice

Module Code:	OPT5011-B
Academic Year:	2018-19
Credit Rating:	20
School:	School of Optometry and Vision Science
Subject Area:	Optometry
FHEQ Level:	FHEQ Level 5

Pre-requisites:

Co-requisites:

Contact Hours

Type	Hours
Lectures	48
Laboratory	24
Directed Study	128

Availability Periods

Occurrence	Location/Period
BDA	University of Bradford / Academic Year (Sept - May)

Module Aims

To stimulate an understanding of the basics of contact lens practice. To consider the principles of practical contact lens fitting, and the requirements for successful fitting in terms of patient and lens characteristics.

Outline Syllabus

Lectures:

The process of assessing the suitability of any prospective patient for contact lenses is considered with reference to the possible anatomical and physiological changes induced by ocular or systemic pathology. The procedures adopted in fitting contact lenses are covered, including toric, presbyopic and therapeutic contact lenses. The common contact lens types and modalities, along with their indications, will be discussed. The procedures adopted in

fitting contact lenses along with techniques required for adequate aftercare are covered. Practical classes are conducted in contact lens handling and lens fitting and aftercare principles.

Module Learning Outcomes

On successful completion of this module, students will be able to...

- 1 Understand contact lens fitting and contact lens wear.
- 10 Access a variety of digital media through directed study.
- 2 Understand the options available in terms of contact lenses.
- 3 Understand the ocular consequences of contact lens wear and demonstrate an ability to deal with undesirable changes.
- 4 Handle contact lenses in a safe and hygienic manner.
- 5 Demonstrate appropriate clinical judgement in simple contact lens fittings.
- 6 Analyse clinical information from contact lens examinations and formulate appropriate tentative diagnoses and management strategies.
- 7 Work together in small teams or with a partner.
- 8 Develop practitioner communication skills.
- 9 Demonstrate problem-solving skills in a variety of cases.

Learning, Teaching and Assessment Strategy

This module is based on a lecture series that will help you develop your knowledge and understanding. Practical clinical sessions will support you in developing your clinical skills in basic contact lens fitting and handling.

You will be required to complete a portfolio of contact lens practice carried out during practical sessions, covering insertion, assessment of fit and removal of lenses and completion of a contact lens aftercare.

Mode of Assessment

Type	Method	Description	Length	Weighting	Final Assess'
Summative	Examination - closed book	Closed book, unseen written examination in semester 2 examination period.	1.5 hours	60%	Yes

Summative	Coursework	PASS / FAIL Clinical logbook recording.	0 hours	%	No
Summative	Computerised examination	Closed book, unseen computerised examination in semester 1 examination period	1.5 hours	40%	No

Legacy Code (if applicable)

OP-0411L

Reading List

To view Reading List, please go to [rebus:list](#).