

Clinical Case Studies

Module Code:	OPT6014-B
Academic Year:	2018-19
Credit Rating:	20
School:	School of Optometry and Vision Science
Subject Area:	Optometry
FHEQ Level:	FHEQ Level 6

Pre-requisites:

Co-requisites:

Contact Hours

Type	Hours
Lectures	4
Tutorials	48
Directed Study	148

Availability Periods

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

Module Aims

To develop students` applied skills in providing optometric services, appliances and advice, legally, appropriately and safely

Outline Syllabus

The problem-plan vs database approach in clinical optometry

Legal obligations in case investigation and management

Professional decision making

Cases illustrative of the principle areas of general practice of the optometrist including

refraction, binocular vision assessment, contact lens practice, dispensing optical appliances, partial sight, ocular disease assessment and management, investigative techniques, use and effect of drugs, occupational optometry

Module Learning Outcomes

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

- 1 Analyse and manage a series of case studies involving situations which may be encountered during an eye examination, binocular vision assessment, contact lens fitting, collection and aftercare or when dispensing spectacles.
- 2 Apply a problem-plan approach to clinical optometric investigations and management.
- 3 Demonstrate a problem-solving ability applied to clinical optometric scenarios.
- 4 Demonstrate appropriate clinical judgement in optometric diagnosis and case management, including responsible professional attitudes and communications.
- 5 Demonstrate basic team-working skills.
- 6 Demonstrate proficiency in using computer-aided assessment.

Learning, Teaching and Assessment Strategy

The module is based on teams undertaking problem-based learning presented in tutorial sessions, supported by online resources for background material, feedback through model answers, and feedback discussion within tutorial session. Formative assessment is available through a mock examination and through online problem-solving exercises. Final assessment is computer-based, performing similar problem-solving clinical exercises that have been held during the tutorial sessions. Directed study time is for background reading, finding and reflecting on the feedback presented through the model answers, targeted reading to address deficits identified and revision and preparation for the final assessment.

Mode of Assessment

Type	Method	Description	Length	Weighting	Final Assess'
Summative	Computer-based assessment	Closed book computerised examination - analysis and management of an unseen case study.	1.5 hours	100%	No

Legacy Code (if applicable)

OP-0615L

Reading List

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