

Clinical Decision Making

Module Code:	OPT6008-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	2
Tutorials	20
Directed Study	156.5
Other (DO NOT USE)	20
Examinations DO NOT USE	1.5

Availability Periods

Occurrence	Location/Period
BDA	University of Bradford / Semester 3 (June - Oct)

Module Aims

This unit is intended to develop and enhance students' clinical decision-making skills and to prepare them for work in supervised primary care practice and to develop research appraisal and presentation skills.

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 optometric practice 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.

Use of presentation software for audio-visual, stand-alone, printed and web-based presentations. Skills for successful presentations.

Module Learning Outcomes

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

- 1 1.1 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 2.1 Critically analyse clinical data
2.2 Formulate and test hypotheses derived from clinical data
2.3 Critically evaluate management options and formulate patient care plans
- 3 3.1 Demonstrate problem-solving ability
3.2 Further develop team-working skills
3.3 Create and deliver a short powerpoint presentation

Learning, Teaching and Assessment Strategy

The module is based on teams undertaking problem-based learning presented in tutorial sessions and a programmed distance learning course in presentation skills. The module includes a formative assessment (case presentation).

Mode of Assessment

Type	Method	Description	Length	Weighting	Final Assess'
Summative	Examination - closed book	Analysis and management of an unseen case study	1.5 hours	50%	Yes
Summative	Coursework	Research presentation (up to 2000 words)	0 hours	50%	No

Legacy Code (if applicable)

OP-0607D

Reading List

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