

Evidence Based Practice & Professionalism

Module Code:	OPT4007-B
Academic Year:	2018-19
Credit Rating:	20
School:	School of Optometry and Vision Science
Subject Area:	Optometry
FHEQ Level:	FHEQ Level 4

Pre-requisites:

Co-requisites:

Contact Hours

Type	Hours
Lectures	48
Tutorials	4
Directed Study	146
Examinations DO NOT USE	2

Availability Periods

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

Module Aims

To enable students to appreciate what it means to be a professional. To introduce students to the role of evidence in professional practice.

Outline Syllabus

The Profession of Optometry: Professional behaviour. Professional context of Optometry (NHS& GOS) Economic realities of practice.
Evidence-Based Practice: Core statistical concepts. Observational epidemiological studies. Fair tests of treatment. Sources of evidence (NICE, College of Optometrist's Guidelines). Screening. Utility and Health economics. CPD. Epidemiology in the media.

Communication: Communicating complex information. Internet-informed patients (both well- and poorly-informed)

Module Learning Outcomes

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

- 1 Describe principles of statistical tests
- 10 Begin to communicate effectively with people in a clinical setting.
- 11 Begin to develop skills in evaluating evidence.
- 2 Apply statistical reasoning when evaluating evidence.
- 3 Critique evidence presented in clinical papers.
- 4 Learn to locate relevant sources of clinical information and to communicate this to the patient where appropriate.
- 5 Understand the development of the optometric profession in the UK.
- 6 Understand the development of the NHS and GOS in the UK.
- 7 Understand the concepts of professionalism and fitness to practice.
- 8 Relate epidemiological studies to the patient.
- 9 Interpret and explain statistical procedures.

Learning, Teaching and Assessment Strategy

This module is based on a lecture series, and interactive sessions. Small group tutorials will enable students to fill in gaps in their learning.

Mode of Assessment

Type	Method	Description	Length	Weighting	Final Assess'
Summative	Coursework	Assignments and unseen closed-book topic tests.	0 hours	30%	Yes
Referral	Computerised examination	"SUPPLEMENTARY ASSESSMENT: closed book, unseen computerised exam"	2 hours	100%	No

Summative	Computerised examination	"Closed book, unseen computerised exam in semester 2 exam period"	2 hours	70%	No
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Legacy Code (if applicable)

OP-0111L

Reading List

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