

# Working on a research study? Doing a further degree? Need to use statistics? Reading research papers?

## 2 DAY SHORT COURSE

Introduction to research methods and medical statistics

Department of Optometry and Visual Science  
City University London.



CITY UNIVERSITY  
LONDON

**Next scheduled course is in April**

A well established short course that provides:

- Everything required to design and carry out a research study.
- 'Statistical literacy' for consumers of medical research without the mathematics!
- Using a computer package for statistics.
- Lectures, workshops, e-material and course booklet.
- High standard of teaching.
- Specifically designed for ophthalmology and optometry.
- Opportunity to discuss your research project with statisticians.

£400 (TBC) for the 2-day course including lunch and refreshments with discounts available for those pursuing a higher degree

### **Contact and further details:**

Professor David Crabb.  
Professor of Statistics and Vision Research  
Department of Optometry and Visual Science  
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Or contact

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### Introduction to research methods and medical statistics

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Provisional programme of lectures and workshops

#### **DAY 1**

0830- 0900 registration  
0900- 0930 introduction  
0930- 1030 designing the research experiment  
1030- 1130 presenting and summarising data  
1130- 1200 break  
1200- 1300 building blocks of statistics  
1300- 1400 lunch  
1400- 1530 testing the research hypothesis  
1530- 1730 practical workshop

#### **DAY 2**

0900- 1000 association and prediction  
1000- 1130 finding, reading and assimilating research  
1130- 1200 break  
1200- 1300 topics in medical statistics 1  
1300- 1400 lunch  
1400- 1500 topics in medical statistics 2 and Q&A  
1500- 1730 practical workshop and "discuss your project"

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