

Course Information Sheet for entry in 2022-23: PGCert in Health Research



About the course

The Postgraduate Certificate (PGCert) in Health Research is designed for medical and dental trainees with the potential to become independent researchers, and to be taken part-time alongside work commitments, normally over one or two years.

The Postgraduate Certificate in Health Research will help you to:

- develop skills of research, design and data analysis in both qualitative and quantitative research;
- critically evaluate health research;
- apply the principles of evidence-based practice in health care settings;
- plan how to implement the findings of research to improve health care; and
- use theories and principles underpinning clinical research to inform your own research practice.

The course is delivered through the Department for Continuing Education, with the expertise in curriculum design and teaching drawn from the Nuffield Department of Primary Care Health Sciences, the Centre for Evidence-Based Medicine and the Clinical Academic Graduate School.

Course structure

The Postgraduate Certificate is normally completed between 1-2 years. It consists of three assessed taught modules and includes thorough introductions to the principles of evidence-based practice in health, and to study design and research methods.

The two compulsory modules are:

- The Practice of Evidence-Based Health Care
- Introduction to Study Design and Research Methods.

The third module may be chosen from the following list:

- Clinical Trial Management
- Mixed Methods in Health Research
- Knowledge into Action
- Evidence-based Diagnosis and Screening
- Introduction to Statistics for Health Care Research
- Systematic Reviews
- Randomized Controlled Trials
- Qualitative Research Methods
- The Structure of Clinical Trials and Experimental Therapeutics
- How to do Research on Therapeutic Interventions: Protocol preparation
- Biological Therapeutics
- Pharmacodynamics, Biomarkers and Personalised Therapy
- Adverse drug reactions, drug interactions and Pharmacovigilance
- Drug development, Pharmacokinetics and Imaging.

You will take two compulsory modules and an option module; further information on all course modules is available via the course page on the Department for Continuing Education website.

Modules are run over an eight-week blended learning cycle. An initial period of self-directed study is spent working on introductory activities using a Virtual Learning Environment. This is followed by a week spent in Oxford for supported face to face teaching, and then a further period of Post-Oxford activities (A mixture of self-directed and supported distance learning also delivered through the VLE). The final week of each module is for self-directed personal study, shortly followed by the assignment submission.

Some modules are run entirely online. These are delivered through the VLE with the first week allocated to self-directed introductory activities. There are then a number of units to work through which are released week by week. Each unit includes a mixture of supported and self-directed learning with discussion forums, tasks and activities. Students then have five weeks of self-

directed personal study with use of a revision forum and the requirement to submit an assignment electronically the following week.

Modules are space out throughout the academic year, allowing a choice of options to be taken over the one to two years students attend the course. Further details about the course and modules can be found on the course page, on the Department for Continuing Education Website (See *Further Information and Enquiries*).

By the end of the course you will be able to:

- demonstrate a knowledge of the principles, methods and techniques appropriate for solving evidence-based health and care problems and be able to translate that understanding into good clinical practice;
- demonstrate a range of research skills enabling you to complete research successfully, either as part of a research team or as an individual; and
- acquire, interpret and analyse information with a critical understanding of the appropriate contexts for their use through the study of the existing primary literature in the field.

You will know and understand:

- health care organisations, their management and the changing context in which they operate;
- the ethical issues in health research and research governance;
- methods to integrate and synthesise different sorts of information, from diverse sources, when making both individual patient and health-policy decisions in a wide range of situations;
- the key issues for evidence-based practice in your own professional area or specialty; and
- how to work comfortably in situations of uncertainty and make sound judgements in the absence of definitive evidence.

Supervision

The provision of supervision, where required, is subject to the following points:

- The allocation of graduate supervision for this course is the responsibility of the Department for Continuing Education and this role will usually be performed by the Course Director.
- Under exceptional circumstances a supervisor may be found outside the Department for Continuing Education and/or the Nuffield Department of Primary Health Care Sciences.

Assessment

The assessment for each module will be based on a written assignment of not more than 4,000 words.

Changes to courses

The University will seek to deliver this course in accordance with the description set out above. However, there may be situations in which it is desirable or necessary for the University to make changes in course provision, either before or after registration. These may include significant changes made necessary by a pandemic (including Covid-19), epidemic or local health emergency. For further information, please see the University's Terms and Conditions (<http://www.graduate.ox.ac.uk/terms>) and our page on changes to courses (<http://www.graduate.ox.ac.uk/coursechanges>).

Expected length of course

	Part Time Only
Expected length	1 to 2 years

Costs

Modular course fees

The fees for this course are charged on a modular basis. You will pay an annual course fee and an additional fee for each module studied. A minimum of one annual course fee is payable for this course. If this course includes a dissertation, three module fees will be charged for the dissertation.

Fees for the 2022-23 academic year

Fee status	Annual Course Fee	Fee per module	Total estimated fees
Home	£7,125	£2,165	Please see the department's website for further details
Overseas	£7,125	£2,165	

Further details about fee status eligibility can be found on the fee status webpage (<http://www.graduate.ox.ac.uk/feestatus>).

Course fees are payable each year, for the duration of your fee liability (your fee liability is the length of time for which you are required to pay course fees). For courses lasting longer than one year, please be aware that fees will usually increase annually. Information about how much fees and other costs may increase is set out in the University's Terms and Conditions (<http://www.graduate.ox.ac.uk/terms>).

Course fees cover your teaching as well as other academic services and facilities provided to support your studies. Unless specified in the additional cost information (below), course fees do not cover your accommodation, residential costs or other living costs. They also don't cover any additional costs and charges that are outlined in the additional cost information.

Additional cost information

This course has residential sessions in Oxford so you will need to meet any travel and accommodation costs you may incur in attending these sessions.

Living costs

In addition to your course fees, you will need to ensure that you have adequate funds to support your living costs for the duration of your course.

If you are studying part-time your living costs may vary depending on your personal circumstances but you must still ensure that you will have sufficient funding to meet these costs for the duration of your course.

The likely living costs for 2022-23 are published below. These costs are based on a single, full-time graduate student, with no dependants, living in Oxford. We provide the cost per month so you can multiply up by the number of months you expect to live in Oxford.

Likely living costs

	Likely living costs for 1 month		Likely living costs for 9 months		Likely living costs for 12 months	
	Lower range	Upper range	Lower range	Upper range	Lower range	Upper range
Food	£290	£410	£2,610	£3,690	£3,480	£4,920
Accommodation	£680	£810	£6,120	£7,290	£8,160	£9,720
Personal items	£135	£260	£1,215	£2,340	£1,620	£3,120
Social activities	£45	£120	£405	£1,080	£540	£1,440
Study costs	£45	£100	£405	£900	£540	£1,200
Other	£20	£55	£180	£495	£240	£660
Total	£1,215	£1,755	£10,935	£15,795	£14,580	£21,060

When planning your finances for any future years of study at Oxford beyond 2022-23, you should allow for an estimated increase in living expenses of 3% each year.

More information about how these figures have been calculated is available at www.graduate.ox.ac.uk/livingcosts.

Document accessibility

If you require an accessible version of the document please contact Graduate Admissions and Recruitment by email (graduate.admissions@admin.ox.ac.uk) or via the online form (<http://www.graduate.ox.ac.uk/ask>).