

# PGCert in Research Skills and Methods

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# PGCert in Research Skills and Methods - 1

The course is suitable for a wide range of healthcare professionals, and is of particular relevance to doctors and allied health professionals in academic training or established clinicians who wish to develop, enhance and implement their research skills. It will also be of benefit to healthcare educators, social care practitioners and researchers.

This course covers:

- Knowledge and techniques
- Personal effectiveness
- Engagement with research
- Influence and impact
- Research governance and organisation



# PGCert in Research Skills and Methods - 2

The Postgraduate Certificate consists of four modules, each worth 15 credits for a total 60 credits at level 7.

You will study three core modules (for one you choose from two options):

- Research Methods
- Statistics OR Practical Data Analysis: Qualitative and Quantitative Approaches
- Critical Appraisal

You choose one optional module from the following list:

- Research Project Planning and Management
- Implementation and Improvement Science: Principles for Practice
- Negotiated Independent Learning (Research Project)

# PGCert in Research Skills and Methods - 3

You will gain an excellent foundation for critically understanding and evaluating research, its design, conduct, dissemination and funding, as well as acquiring knowledge of appropriate statistical methods. And you will develop knowledge, practical skills and attitudes you need to become an effective healthcare researcher and conduct your own research.

- Study time: 1 day per week for up to 9 months (October–June), most lectures occurring between October and December.
- Maximum study period to complete qualification: three years
- Study location: St George's, University of London

Course Fees:

Fees: £3250 for full course, reduced rate of £1625 for candidates doing Negotiated Independent Learning Module with a St George's Researcher, £6500 for International students

# PGCert in Healthcare Research Skills and Methods

		Module Credits
Compulsory	Research Methods	15
	Statistics or Practical Data Analysis	15
	Critical Appraisal	15
Choose one from the optional 3 modules	Research Project Planning and Management	15
	Implementation and Improvement Science	15
	Negotiated Independent Learning	15

## CANVAS

- Online interactive learning system for learners and educators
- Has lectures, learning and assessment materials available
- Students are able to log on and use system remotely
- Can be used when going through lecture material and notes
- Access access to module learning material if unable to attend certain lectures

# St George's University Hospitals Foundation Trust and St George's, University of London

- Large departments well supported by clinical staff
- Ongoing clinical training on same site as research
- Friendly environment supported by clinical services
- Laboratory facilities support vibrant clinical environment



# Research Institutes, IMBE, Joint Faculty interaction

- **3 Research Institutes**
  - Infection and Immunity
  - Molecular and Cell Sciences
  - Population Health Research Institute
- Institute of Medical and Biomedical Education (IMBE)
- Joint Faculty with Kingston



# Enabling local opportunities

- Disseminated through local GAT newsletter
- St George's Research Day
- Bi-annual workshops
- PGCert in Research Skills and Methods, MSc, MD and PhDs
- Training workshops offered as modular courses e.g. part of PhD
- Transferable skills training
- GAT Website
- Induction pack

St George's Healthcare **NHS**  
NHS Trust



**NHS**  
*National Institute for  
Health Research*



**wellcome**trust



**Arthritis**  
Research UK