KING'S CLINICAL ACADEMIC TRAINING OFFICE (KCATO)



Developing Health Professional Research Leaders









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Visit our website and KCATO Hub to find out more, and contact us to sign up to our quarterly newsletters.



Welcome from KCATO directors



PROFESSOR FRANCES WILLIAMS Professor of Genomic Epidemiology and Honorary Consultant Rheumatologist), KCATO Director, Faculty of Life Sciences & Medicine



DR RINA DUTTA Reader in Suicidology & Psychiatry and Consultant Psychiatrist, KCATO Deputy Director, Institute of Psychiatry, Psychology & Neuroscience



PROFESSOR CATHERINE EVANS Professor of Palliative Care, KCATO Deputy Director, Faculty of Nursing, Midwifery & Palliative Care

It is our great pleasure to introduce the King's Clinical Academic Training Office (KCATO). The KCATO is here to support your early-career researcher and professional development training.

Working across faculties and with NHS Foundation Trust partners, our ambition is to create a thriving research centre for health professionals at King's, equipping them with the tools they need to become global leaders in health research and practice.

We are committed to delivering a co-ordinated strategy for pan-professional clinical academic training at King's and fostering a vibrant world-leading clinical academic community. As health professionals and researchers ourselves, we understand the commitments and challenges that come with navigating this dual career path. The KCATO represents a significant investment in King's support for healthcare researchers working to remove barriers and increase support for previously underserved groups (eg nurses, midwives and allied health professionals). We provide a broad range of perspectives across the Health space to enable synchronisation of programmes, improve efficiency, and effect changes in clinical academic training culture.

We hope you enjoy this brochure. You'll find out more about what we do, who we are, and how to contact us on the following pages. If you have any queries or suggestions, please get in touch with us at kcato@kcl.ac.uk.

We wish you the best during your time at King's and look forward to meeting you at future KCATO events.

About King's Clinical Academic Training Office

Introduction to KCATO

The King's Clinical Academic Training Office (KCATO) offers advice, best practice and information on navigating a clinical academic career. Our ambition is to build a thriving pipeline of research-active professionals across all health disciplines.

The research community we support is inclusive across all health professions, including (but not limited to) medical doctors, dentists, nurses, midwives, clinical psychologists, allied health professionals and other health professionals with clinical roles. We aim to support future leaders of health research, in relatively early stages of the research training pathway, irrespective of funding source. This includes researchers enrolled on a PhD. MD(Res) or, DClinPsy research degree, pre-doctoral fellows such as NIHR Academic Clinical Fellows or PCAFs, and early postdoctoral-level such as NIHR Clinical Lecturers.

The KCATO provides trainee-centred guidance and signposting to opportunities to enable Clinical Academics at King's to navigate the complexities of the career pathway. We design and deliver training and development across all stages of your research careers. Our mission is to see King's Clinical Academics emerge as highly skilled clinicians delivering globally impactful research, as well as providing inspirational role models to the next generation of researchers.

The team

The KCATO Academic Leadership team is supported by a small team of experienced staff who are dedicated to supporting health professional researchers.

Dr Amy Moore is Chief of Staff (Health & Life Sciences) and Associate Director (Doctoral Environment & Development), and provides strategic support to the KCATO.

Dr Gursimran Oberoi (covering for **Nora Park** while on maternity leave) has a dual role as King's Clinical Academic Training Office (KCATO) Manager and Programme Manager for King's PhD in Mental Health Research for Health Professionals.

Sheila Adeyemi and Katarzyna Bojko are the NIHR Integrated Academic Training (IAT) Programme team at King's, supporting Academic Clinical Fellows and Clinical Lecturers.

You can find out more about the team on the **KCATO Hub** under 'Meet the Team'.

Key priorities

Embarking on a clinical academic career presents a number of challenges and it can sometimes feel a isolating path, with conflicting institutional requirements and no single point of coordination. The KCATO addresses these issues, making it easier for health researchers to navigate their bespoke pathways.

The following diagram outlines our four strategic pillars and cross-cutting themes. For further information about our key priorities and objectives, please visit the KCATO website.

CHAMPION **CLINICAL ACADEMIC CAREERS**

CAPACITY BUILDING

DELIVER AND PROMOTE **BESPOKE CAREER** DEVELOPMENT

CENTRAL VISIBLE CONTACT POINT

PARTNERSHIP

EOUALITY. DIVERSITY & INCLUSION

DATA

Get involved

If you're a health professional interested in or already pursuing research at King's and/or our NHS Trust partners, then the KCATO is here for you. You can connect with us via:

The KCATO Newsletter: sign-up to receive quarterly updates and feature highlights from recent and upcoming events, training and funding resources, and updates from across the sector.

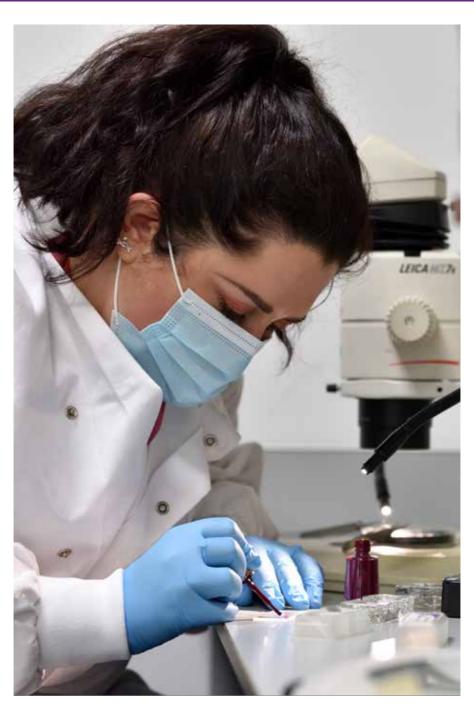
The KCATO Hub: contains all the latest information and guidance on training and opportunities across KCATO, King's and beyond. We recommend this as your first port of call. If you're based at King's, you

automatically have access to this site and do not need to register. For those working at a King's Health Partner or external to King's, you can request access to the Hub via this link: forms.office.com/e/ccm9GDtj3a

Twitter: @Kings CATO

LinkedIn: linkedin.com/in/kingscato Website: tinvurl.com/KCATOWebsite

If you have any queries, feedback or suggestions, please feel free to email us at kcato@kcl.ac.uk



4 RESEARCH TRAINING PROGRAMMES FOR HEALTH PROFESSIONALS

Research training programmes for health professionals

The KCATO is committed to attracting. developing and retaining the best health professionals to lead and support the delivery of health research globally. At King's, we recognise that no researcher journey is identical. For clinical academics, this fluidity might be even more noticeable as health professionals work in different specialities, have different experiences and modes of research.

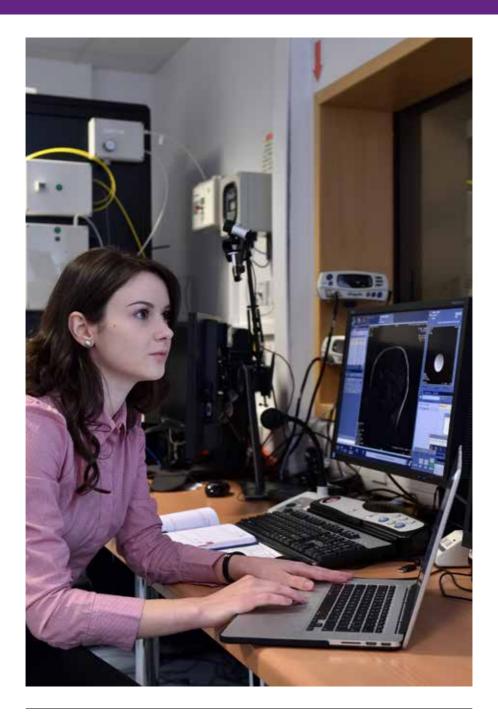
King's provides access to many funded fellowships (whether government, industry or charitable) at pre-doctoral, doctoral and post-doctoral levels. We also support those who are self-funded or funded by an alternative means at each career stage. Use the links below to discover the key funders in the health science space and learn about their researcher career pathways.

British Heart Foundation (BHF) Cancer Research UK (CRUK) Medical Research Council (MRC) National Institute for Health and Care Research (NIHR) **Wellcome Trust**

Also, we recommend that you take advantage of the mentoring schemes and the King's Advancing in Academia programme which aim to support health professionals as they transition through different research career stages. Don't forget, you can also benefit from attending the KCATO Networking Series titled 'Your Clinical Academic Career' which features talks by senior clinical academics sharing their career journeys. You can find out more about these activities on page 24 in this brochure.

'Knowing where to look and who to talk to – this might seem obvious. however, navigating multiple organisations,

systems and funding bodies can be challenging; and it is easy to miss opportunities, important updates, and deadlines. KCATO provides opportunities to meet with and learn from others who have successfully established clinical academic careers. or who are at various stages of such careers. KCATO facilities workshops that are focused on the complexities of clinical academic careers. They are an invaluable resource and have several supportive strategies.' Dr Rita Forde, Lecturer in Long-term Conditions and Reproductive Health in FoNMPC



Research training programmes at King's

The following training programmes are available to support health professionals to engage in research at King's. They range from pre-doctoral to post-doctoral but that's not to say that other opportunities, like fellowships and Research Staff roles, are not also available. Indeed, we strongly recommend that you check out the Research Funding Opportunities page on the King's website and other advertised roles which are open to clinical and non-clinical academics to find the right programmes for you.

INTEGRATED ACADEMIC TRAINING PROGRAMME (IAT)

The King's College London NIHR-funded Integrated Academic Training programme allows **medical and dental trainees** to undertake academic and clinical training concurrently. We have been running for 17 years and have trained over 350 clinical academics with 90 per cent remaining research-active after completing this training role.

The IAT programme is part of KCATO so participants benefit from the wider offering of support, networking opportunities with doctoral and postdoctoral peers, and experience brought by the extended clinical academic management team. Trainees join the scheme at two stages during their specialty training:

Academic Clinical Fellow (ACF)

ACFs are trainees in the early stages of

their specialty training with outstanding potential for a career in academic medicine or dentistry. Fellowships last for a maximum of three years (four years for GPs). ACFs spend 75 per cent of this time in specialty clinical training and 25 per cent of the fellowship undertaking research and/or education training.

They benefit from the bespoke

Postgraduate Gertificate in Applied

Research Methods (PGGert) course which develops trainee knowledge, technical and transferable skills in translational research, and evidence-based healthcare.

CLs are encouraged to attend modules if/when it will supplement their education and training.



'Taking my ACF at King's has meant I have had the option of being involved in a huge range of research projects. It

has opened the door to a lot of unique opportunities and has meant I've been able to try out a range of methodologies and a few different ways of researching the conditions I'm interested in, by joining in with existing studies. In turn, this has helped me with decisions around what and how I'd like to research in the future.' Anya Borissova, Academic Clinical Fellow in Neuroimaging at IoPPN

Academic Clinical Lecturers (CL)

CLs are advanced in their specialty training, having obtained a doctoral research degree. They have outstanding potential for continuing a career in academic medicine or dentistry. Lectureships last a maximum of four vears and are split equally between specialty clinical training and research/ education training. At the end of the lectureship. CLs will have completed their specialty training.



'The KCL IAT CL program is an exceptional educational opportunity that has greatly contributed to

my professional growth and success. Through its rigorous curriculum and dedicated faculty, the program equipped me with the knowledge, skills, and resources needed to establish my own research team and thrive as a senior lecturer within the same esteemed institution.' Dr Panicos **Shangaris. Clinical Senior Lecturer** and Consultant in Maternal and Fetal **Medicine in FoLSM**

As an ACF and CL at King's, trainees are supported pre-entry, at entry with induction events and course days, throughout their training with bespoke development plans, and beyond into academic careers. They are eligible for a number of bursaries and academic prizes specifically within the IAT programme in addition to the wider engagement opportunities provided across the university. Our fellows have

a track record in securing external peerreviewed fellowships with 80 per cent subsequently securing fellowship funding.

You can find out further information about the IAT programme via this link, or by contacting the team via email at iatadmin@kcl.ac.uk.

CLINICAL RESEARCH MRES/PG CERT

Run by the Florence Nightingale Faculty of Nursing, Midwifery and Palliative Care, the Clinical Research MRes is a multidisciplinary course aimed at practitioners who wish to develop their clinical or academic research careers. The course seeks to enhance the skills and knowledge needed for supporting, delivering and integrating research into clinical practice, as well as fostering evidencebased practice. Practitioners with the appropriate innovation and criticalthinking skills may be supported to undertake further study at MPhil/PhD level with the aim of developing a future clinical academic career. Use this link to find out more about the programme and make an apply.

'My experience studying the MRes in Clinical Research at King's has been excellent. I have learnt a lot of new skills that have helped me in seeing and creating new opportunities in my career. I would recommend this course to any allied health professional that wants to make a difference and actively use their knowledge in improving patient care.' Victoria Reboredo. Clinical **Research MRes Student and Highly Specialist Physiotherapist (Upper Limb)** at London Bridge Hospital

HEALTH EDUCATION ENGLAND (HEE) INTEGRATED CLINICAL ACADEMIC (ICA) PRE-DOCTORAL BRIDGING PROGRAMME FOR HEALTHCARE PROFESSIONALS **OUTSIDE OF MEDICINE ACROSS LONDON**

The ICA Pre-doctoral programme aims to support nurses, midwives, pharmacists. and allied health professionals to prepare a competitive application for a NIHR Doctoral Research Fellowship or equivalent research training award. Participation in this programme will enable development of a clinical academic career along the HEE/NIHR Integrated Clinical academic (ICA) pathway. There are usually ten spaces on this course. all funded by HEE London. Successful applicants are entitled to a maximum of 332 study hours (44 days) taken flexibly in agreement with their NHS organisation over 12 months. HEE will make a direct training allowance contribution of £5.000 per awardee towards employer costs to seconding NHS Trusts. Successful applicants will have all course fees paid to enrol in the King's College London 30 credit Level 7 course titled PhD Funding Proposal **Development in Healthcare Research Level** 7 (7KANRO01).

For guidance about the application process and what will be covered in the course. please contact ICA

Predoctoral programmes@kcl.ac.uk.

PHD FUNDING PROPOSAL DEVELOPMENT IN **HEALTHCARE RESEARCH LEVEL 7 - 7KANROO1**

This module for healthcare professionals aims to provide the student with the experience of preparing a grant application suitable for submission to a funding agency. Aimed at novice

researchers in healthcare seeking to apply for PhD or doctoral research funding, the module explores the funding application process from the design through submission and interview stages. Students work collaboratively with their peers and experienced researchers to develop their own ideas for developing a competitive grant application. This module will be suitable for home and international students seeking structured support and training for completing a competitive application for doctoral funding.

To find out more about this module. please send an enquiry through **Student Online Services** or contact directly Module Lead, Dr Maria Duaso on maria.dusaso @kcl ac uk

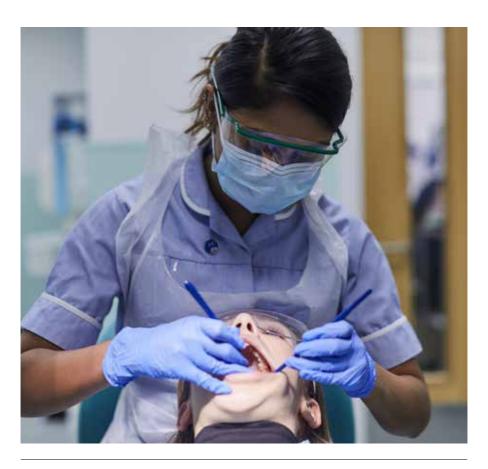
PHD PROGRAMME IN MENTAL HEALTH RESEARCH FOR HEALTH PROFESSIONALS

This Wellcome Trust funded programme trains the next generation of clinical academics in mental health research in a richly interdisciplinary training environment. Training fellowships are available to doctors, nurses, midwives. clinical psychologists and allied healthcare **practitioners** across a diverse range of topics relevant to mental health science. Applications are welcome from healthcare professionals both within or outside of mental healthcare (eg physicians or general nurses). Each fellow receives the following funding:

- Three years salary (FT) in line with the most appropriate clinical salary scale at King's
- · Their university fees paid in full
- Research Expenses of £50,000
- Travel Expenses of £2,500
- Training Costs of £2,500

Fellows are invited to join King's Health Partners (KHP), an Academic Health Science Centre where world-class research, education and clinical practice are brought together for the benefit of patients. KHP comprises King's College London and London's largest hospital trusts. Guv's and St Thomas' NHS Foundation Trust, King's College Hospital NHS Foundation Trust and South London and Maudsley NHS Foundation Trust. The close relationship between the university and NHS partners means we understand the particular challenges faced by clinicians taking on research and we can provide opportunities to maintain clinical skills alongside PhD study.

Please visit the **programme website** to find out more about the programme and application process or contact the Programme Manager at kcato@kcl.ac.uk.



Researcher training & development

One of KCATO's key priorities is to design. deliver and signpost to development opportunities designed for health professional researchers at King's. Recognising the time-sensitive and varied responsibilities of our network, we provide in-person, online and on-demand training across the five following themes:

1. RESEARCH METHODS & SKILLS

- 1.1. Bioinformatics & Statistics
- 1.2. Patient & Public Involvement (PPI)
- 1.3. Equality, Diversity & Inclusivity (EDI)
 - 2. WRITING & PUBLISHING
 - 3. COMMUNICATION & IMPACT
 - 4. MY MENTAL HEALTH & WELLBEING

5. IT

Our offering

KCATO has a growing provision of bespoke training. You'll find brief course outlines of our current provision in this brochure. Visit the **KCATO Hub** for the latest information and to book onto sessions. Please email us. at kcato@kcl.ac.uk if you have any gueries or suggestions for further training.



'The KCATO team are incredibly supportive and responsive, and the hub provides a wealth of resources to help overcome the

common challenges you'll face as a clinical academic – as well as many opportunities to forge your unique career path.' Zarah Haniff. Doctoral Fellow in Neuroscience at IoPPN and Clinical Pharmacist, Mental Health for Health Professionals Research **PhD Programme**

ON-DEMAND TRAINING

HEALTH PROFESSIONAL RESEARCHERS: MANAGING DUAL CAREERS

This series of three webinars explore the challenges faced by being both a Health Professional and a researcher. The recorded webinars cover topics such as:

- Balancing priorities
- Managing different professional identities
- Negotiating for time, resources, and support
- Effective communication
- · Resilience and being anti-fragile

ON-DEMAND TRAINING

ADVANCING IN ACADEMIA: **HEALTH PROFESSIONALS**

This course seeks to demystify clinical

academic careers with emphasis on managing the academic and research side of the dual career across two very different work cultures and the demands they place on individuals. You will hear from a host of colleagues across the health faculties, including KCATO Directors, Professor Frances Williams and Dr Rina Dutta, as well as many experienced clinical academics including Professor Sir John Strang, Professor Angus Forbes and Professor Bijan Modarai.

LIVE WORKSHOP

WILL YOU MENTOR ME? HOW TO USE MENTORING TO ENHANCE ONE'S CLINICAL ACADEMIC CAREER

During this 90 minute in-person or online session we will look at the role that mentoring can play in one's career, ascertain what you need from a mentor (or mentors) and explore ideas for finding and working effectively with mentors.

2-PART LIVE WORKSHOP

HEALTH PROFESSIONALS: PITCHING FOR FUNDING

This course is designed specifically for those who are in the process of preparing a fellowship application and have been invited for interview. Session 1 introduces the components of a successful pitch in a half-day online workshop. Session 2, hosted in-person, provides participants with the opportunity to practice their pitches and receive practical feedback to improve their chances of success. This course is delivered by Simon Cain, a trainer with a track record of supporting health researchers to obtain grant funding.

ON-DEMAND TRAINING

HEALTH PROFESSIONAL RESEARCHERS: FOCUS ON FUNDING

A series of four recorded workshops for those who are considering or currently developing research proposals for fellowship funding. The sessions bring together experts discussing the application process for fellowships and what panels look for in candidates.

ON-DEMAND TRAINING

APPLICATION SCHEDULE FOR POST-DOCTORAL FELLOWSHIPS

We have put together a handy timetable on the KCATO Hub of key funding opportunities and their deadlines to help you maximise your time and excel in your research career. The funders include the Wellcome Trust, MRC, NIHR, BKF, CRUK and ACMEDSCI. You can view it via this **link**.

IN-PERSON CONFERENCE

DEMYSTIFYING FELLOWSHIP APPLICATIONS – MEET THE FUNDERS (HEALTH SCIENCES)

Hear from key funders in the sector (Wellcome Trust, Medical Research Council, National Institute for Health and Care Research, Cancer Research UK and the Academy of Medical Sciences) about their post-doctoral fellowships and what they look for in applications. This event is organised in collaboration with King's Centre for Research Staff Development (CRSD).

ON-DEMAND RESOURCE

RESEARCH GRANTS REPOSITORY

The Institute of Psychiatry, Psychology &

Neuroscience (IoPPN) have compiled a fantastic repository of successful funding applications from major funders (including, but not limited to. NIHR. Wellcome Trust. UK Research and Innovation, Economic & Social Research Council and the Royal Society). Its purpose is to enhance the quality of future funding applications at King's. You can view it here.

Health training partners

The KCATO also partners with other training providers across King's and King's Health Partners:

FACULTY AND DEPARTMENTS

Visit the relevant faculty pages to find out more about the training and support available.

Faculty of Dentistry, Oral & Craniofacial Sciences (FoDOCs)

Faculty of Life Sciences & Medicine (FoLSM) Institute Of Psychiatry, Psychology & **Neuroscience (IoPPN)**

Florence Nightingale Faculty Of Nursing, **Midwifery & Palliative Care (FoNMPC)**

KING'S HEALTH PARTNERS (KHP) **LEARNING HUB**

With over 40,000 staff and 30,000 students, King's Health Partners Academic Health Sciences Centres is one of the largest centres of healthcare education and training in Europe. Its partner organisations are King's College London and Guy's and St Thomas', King's College Hospital, and South London and Maudsley NHS Foundation Trusts. The free Learning Hub provides online training which users

INNOVATION SCHOLARS

Funded by UKRI, Kings has launched **Innovation Scholars.** a flexible and modular training programme for healthcare professionals, researchers, and industry partners. This training is to upskill all in their ability to use and apply big data in their work and research.

The Innovation Scholars training is provided in three pillars:

- Health data science
- 'Omics
- Artificial intelligence

You can mix and match various modules from each pillar and there is no need to complete all modules in one pillar. There is some overlap between teaching in each pillar so please read the module objectives to find the course which best suits your needs.

You can find out more about each pillar and Innovation Scholars on the programme website. Please direct queries to **Emily Robinson** (Innovation Scholars Programme Manager).

can come do on the go and back to throughout their careers. The learning is designed to highlight and share best practice for the benefit of patients.

HEALTH SCIENCES DOCTORAL TRAINING CENTRE (HSDTC)

The HSDTC provides training, development and careers support for the 1.800 doctoral research students in the four Health Faculties1 at King's College London. irrespective of funding stream. The

training is centred around four broad areas: Research Methods & Skills, Communication & Impact, Careers & Employability and Doctoral Essentials. You can find out more via the HSDTC Brochure or website. Most courses can be booked easily through SkillsForge, but please contact hs-dtc@kcl.ac.uk if you have any queries.

Centralised training entities

CENTRE FOR DOCTORAL STUDIES (CDS)The CDS provides a variety of training across eight themes:

- Careers & Employability
- Communication & Impact
- Doctoral Essentials
- IT Essentials
- Research Culture
- Statistics & Data Management
- Wellbeing & Personal Effectiveness
- Writing & Publications

Discover more about the training opportunities and doctoral phases via the website and brochure. Most courses can be booked easily through SkillsForge, but please contact doctoraltraining@kcl.ac.uk if you have any queries.

CENTRE FOR RESEARCH STAFF DEVELOPMENT (CRSD)

The CRSD provides professional development support for research staff to achieve their potential, before, during and after their time at King's, with active support from the most senior staff in the university.

Research Staff at King's are postdoctoral staff, research assistants, technicians and teaching fellows, in fact all those other than PhD students who are engaged in research and who do not yet have an independent, permanent academic or managerial position.

For current research staff, please visit **the CRSD internal pages**.

For short on-demand training in making a fellowship or research grant application to a leading organisation in the Health Sciences (eg NIHR, Wellcome and MRC), please visit the **Fellowships Week 2022** internal pages.

ROYAL LITERARY FUND FELLOWS

The CDS hosts Royal Literary Fund Writing Fellows who will help you improve and refine your writing skills. They are professional writers, who can help with a very diverse set of writing skills, including:

- Thesis organisation and structure
- Accurate grammar
- Overcoming writer's block
- Punctuation
- Fluent academic style
- Summary skill
- Literature reviews
- Correct use of idiom and register
- Research articles & submitting publications

The RLFs offer one-to-one tutorials from Tuesday to Friday every week during term time, for researchers from any discipline. Find out more and book an appointment.

ORGANISATIONAL DEVELOPMENT

From induction events to festivals

and wellbeing-centred programming, Organisational Development plays a vital role in empowering, developing and supporting our community of over 9.000 staff at King's.

In addition to these opportunities, they also have five Learning Hubs accessible to all staff and feature both free courses. and resources to aid personal and career development. The Hubs are:

- Career Essentials
- Digital Skills Hub
- Management Essentials
- Management, Leadership & Development
- Personal Effectiveness Hub

Visit the **Organisational Development** pages to find out more about their varied programme and training opportunities. You can also join their **mailing list** to stay updated opportunities to gain new skills and knowledge, boost wellbeing and adopt improved ways of working. For queries, suggestions and feedback, contact OD@kcl.ac.uk

IMPACT

'Academic impact is the demonstrable contribution that excellent research makes to scientific advances, across and within disciplines, including significant advances in understanding, method, theory and application.' UKRI definition of impact

To get started, KCATO recommends... ON-DEMAND TRAINING How your research can make an impact on society How to create impact with patient and public involvement

Did you know there are a number of toolkits available to help you devise an engagement and impact plan? Check them out on the KCATO Hub under 'Training and Development'.

PATIENT AND PUBLIC INVOLVEMENT IN RESEARCH (PPI/E)

Public involvement is the term used to describe an active partnership between researchers and patients and the public to develop research that is relevant and useful to patient and public needs.

It is not about having patients and members of the public as research participants.

Patient contributions are considered valuable as they provide alternative views from those in research teams or NHS staff. Patients can make judgement based on their understanding of their condition and may have different aspirations and thoughts about health outcomes that healthcare professionals and researchers may not have considered.

PPI is crucial at all stages of the research process. It is important to develop a PPI strategy for your research before you begin, so you have an idea of how PPI will support various aspects of your project.

Underpinned by our strategic direction for Public & Community Engagement, and enabled via coordinated activities between King's, KHP, Maudsley Biomedical Research Centre, Clinical Research Facilities, Applied Research Collaborations and the NIHR Research Design Service, health professional researchers at King's have access to a range of PPI/E support. The following resources provide guidance and training to aid your research and professional development.



ONLINE RESOURCES

UK Standards for Public Involvement NIHR's article 'Briefing notes for

researchers – public involvement in NHS, health and social care research'

1-2-1 SUPPORT AND FUNDING New NIHR Research Support Service (RSS)

WORKSHOP

King's Engaged Researcher Network and **RDS** regularly organise PPI/E training

FUNDING

Public Engagement Small Grants and PPI/E Funds can enable early-stage involvement of patients in research development.

Health professional researchers also have access to a number of working and research advice groups specifically focused on PPI. They are specialist-based and run by charities in partnership with King's and our Trust Partners. You can find out more about these groups via the KCATO Hub under 'Other Resources'.

CENTRE FOR IMPLEMENTATION SCIENCE

The Centre for Implementation Science comprises experts in implementation and improvement science and health economists and statisticians to drive the implementation of evidence-based practice in health and social care. The Centre supports research programmes within applied health and care - including the NIHR ARC South London, the NIHR ASSET Global Health Research Unit and the joint UCL-KCL Policy Research Unit in mental health. IATs can access the **Implementation** Science Masterclass and short courses on the science of implementation, outcome measurements, strategies and core implementation frameworks. Advice

Clinic offers trainees advice in design and implementation of research. Summer schools cover academic writing, career planning and practical research methods skills.

FTHICS AND INTEGRITY

The Research Governance. Ethics and Integrity department support the King's research community to ensure that all research conducted is safe, lawful, and of the highest standards of integrity and rigour. These standards are based on certain principles and professional responsibilities that are central to the protection of the research community. research participants, and the reputation of King's. Their aim is to ensure public trust in the research that we produce. The department provides training and guidance to all research-active staff and students on matters related to research

governance, research ethics, research integrity and international regulations, and they develop and monitor relevant policies and procedures to support the research community. More information is available on our training page. It includes:

- interactive virtual training
- O&A sessions on Microsoft Teams
- pre-recorded sessions

Please direct any queries to rgei-team@kcl.ac.uk.

LIBRARY SERVICES

In addition to the plethora of publications and archives at King's, health professional researchers can benefit from the training offered by King's Library Services. Visit their **Research Support pages** to find out about the collections, the Pure Repository for REF, and how to manage vour research data.



OPEN ACCESS PUBLISHING

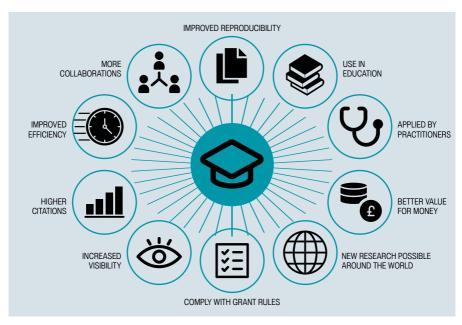
Open Access is the free and open availability of research outputs online.

Typically, those outputs are made available either in journals or by deposit in online institutional or subject repositories. Open Access is becoming increasingly used in academic publishing so it's important to familiarise yourself with what it means for you and your research.

For more information about Open Access at the support available to you at King's Library Services, **click here**. For guidance on the requirements of funding bodies, please check our Funder Policies page.

You can also connect with them at: openaccess@kcl.ac.uk librarypure@kcl.ac.uk research.data@kcl.ac.uk MS Teams Chat

Advantages of Open Access Publishing



Obtaining research funding

The KCATO supports researchers seeking research funding via a range of bespoke training on fellowship funding (live online, in-person and on-demand). It also brings together the prizes, bursaries and grants available across the university eligible for application by health professional researchers.

Prizes, bursaries and grants

IAT

Poster and Publication Competition

IAT trainees have an opportunity to take part in IAT Poster and Publication Competition, which is organised every year in May. Academic Clinical Fellows (predoctoral) and Academic Clinical Lecturers (post-doctoral) can present the research that they have been doing in the IAT programme and are able to network with peers and academic staff. The prize money can be used to support research during a trainee's time on the programme.

IAT Bursary

ACFs and CLs can apply for bursaries of up to £1,000 a year to support conference and related expenses. Find out more.

IAT Research Support Funding

This funding is available to support costs directly related to trainees' research activity. Find out more.

HEALTH SCIENCES DOCTORAL TRAINING CENTRE (HSDTC)

The HSDTC encourages collaboration and cohort building amongst the doctoral students in the Health Faculties via a range of bursaries and prizes, the HSDTC Buddy Scheme, and the HSDTC Annual Research Symposium. Their bursaries and prizes include:

HSDTC Advanced Training Fund

Up to £300 to support training in a method, technique or application to advance your doctoral research project.

HSDTC Biostatistics & Health Informatics Bursaries

Up to £475 towards a short course at the Department of Biostatistics & Health Informatics

HSDTC Doctoral Summer School Bursaries

Up to £375 to support your attendance at doctoral Summer Schools delivered across King's.

HSDTC Science Communication Prize

How well can you communicate your research and its significance to nonexperts? Submit a newspaper style article for the chance to win £300 and be featured on our website

HSDTC Science Image Prize

An annual contest to find the best images that represent the excellent doctoral research that goes on across the Health Faculties at King's, culminating in an

exhibition and awards ceremony, with a chance to win £300. Find out more here.

CENTRE FOR DOCTORAL STUDIES (CDS) The **Centre for Doctoral Studies** also provides the following bursaries and grants for doctoral researchers across all faculties at King's:

Conference Fund

The Centre for Doctoral Studies recognises the importance of giving paper or poster presentations at conferences and has created a fund to assist some postgraduate students to do this. Max £300.

PGR Student Wellbeing Communities Fund

Apply for up to £700 to support initiatives which allow you and your peers to address the mental, physical and social wellbeing challenges of doing a doctoral degree.

Public Engagement Small Grants

Do you have a great idea for a public engagement activity? Are you keen to get experience of engaging people with research? PhD students, research staff and academic staff at King's are invited to apply for a small grant of up to £750 to deliver a public engagement activity.

These grants complement the CDS and HSDTC training programme of workshops which cover topics such as next steps and obtaining grant funding (eg. HSDTC1 What's Next? Career Options in the Health Sciences and PGR131 Postgraduate Funding: Considering the Alternatives for Research Students).

KING'S PRIZES

Each year, hundreds of King's postgraduate research students complete their degrees and graduate with a doctorate, going on to become leaders in academia, research, industry, and beyond. To recognise and celebrate the outstanding talent and innovation of our PGR students, we award the King's Outstanding Thesis Prize and the Tadion Radial Prize annually. Find out more about these prizes and previous winners via this link

OTHER OPPORTUNITIES

The Francis Crick Institute Partnership **Networking Fund** King's funding database Alternative funding guide Global research grants

Those researching at King's may also be eligible for grants or bursaries via their Faculties or Departments so it's worthwhile enquiring into possible opportunities with them. Postgraduates (taught and researchers) may also find some helpful guidance on their fees, funding, bursaries and more via these pages.

You may also find it beneficial to look at organisations such as the Academy of Medical Sciences (ACMEDSCI) which provides small pots of funding to researchers in the health science space.

FELLOWSHIP APPLICATION SUPPORT

Now you're probably wondering what support is there to assist in making an application. Well rest assured the KCATO has you covered. We've previously

mentioned KCATO's Demystifying
Fellowship Applications – Meet the
Funders (Health Sciences), our 2-Part Live
Workshop – Health Professionals: Pitching
for Funding and our On-Demand Training
– Health Professional Researchers: Focus
on Funding. If that's not enough, we'd also
recommend the following:

ON-DEMAND TRAINING

CLINICAL RESEARCH FUNDING WEBINARS

A series of webinars on clinical research funding provided by the Faculty of Nursing, Midwifery and Palliative Care in collaboration with NIHR RDS London, RMID and Research Professional. The three webinars cover:

- Overview of the support available from the RDS and NIHR funding opportunities
- Funding bodies for healthcare research and top tips for grant applications
- Using Research Professional for searching funding opportunities

ON-DEMAND RESOURCE

RECORDINGS FROM CRSD'S FELLOWSHIPS WEEK 2022

Six recordings from this event aimed at research staff and early career academics who are considering their first independent fellowship or research grant application. Hear from funders about what makes a successful application to their schemes (including the BBSRC, BHF, Cancer Research, NIHR, Wellcome and MRC).

ONLINE RESOURCE

APPLICATION REPOSITORIES

Did you know that at King's you have access to two application banks relevant to health professional researchers? The purpose of these resources is to share

successful funding applications in order to enhance the quality of future funding applications. It should give you an idea of what a successful grant looks like.

- Health Faculties Application Bank
- IoPPN Research Grants Repository

ONLINE RESOURCE

FELLOWSHIP APPLICATION TIMETABLES

For those looking to make a Post-Doctoral Fellowship Application, you may find it helpful to consult the **Application Schedule** of all the big funding schemes available on the KCATO Hub. It includes details of each programme and their key deadlines so that you are equipped and can plan your submission effectively.

1-2-1 APPLICATION SUPPORT - NIHR RESEARCH DESIGN LONDON (RDS)

The NIHR Research Design Service (RDS) London is part of a national network that offers a free, confidential service to new and experienced research teams. They support clinicians, health professionals and academics to develop high-quality, competitive funding applications for applied health, public health, and social care research.

RDS London offers a free service to help health & social care researchers develop competitive funding applications. Find out more on how to access support on the RDS London website

BOOKING A MOCK INTERVIEW - KING'S CAREERS TEAM

Email the fantastic Careers & Employability team to book a mock interview (careers@kcl.ac.uk). Visit the KCATO Hub for further resources and opportunities.

Careers & mentorship

In contrast to the set routes of other academic pathways, the journey of a clinical academic is open to many possibilities. One could be completing a research project and thinking 'what's next?' You might be looking to pursue further research alongside your practice or maybe you've come to the decision to direct your energy on one pathway either as an academic or clinician. Whatever you're thinking it's good to look into the possibilities and find out what works best for you.

KCATO RESOURCES

Every term, the KCATO hosts 'Your Clinical Academic Career - Networking Events'. These programmes are usually held on campus and welcome a variety of leading health professionals who speak about their journeys into research and clinical practice. In addition, these sessions include research-support colleagues from across King's who share information about the services and opportunities available to emerging researchers (for example, the NIHR Research Design Service, the Careers and Employability Service and the Innovation Scholars programme). Read our **blog post** and follow us on **Twitter** or **LinkedIn** to hear about upcoming sessions.

You can also find dedicated training on managing a dual-career and advancing in academia on the **Gareer** pages of the KCATO Hub, and find out about the **Mentorship** programmes open to clinical academics at King's or beyond (including the **HSDTG's PGR Buddy Scheme** and the



'KCATO gives clinical academics the opportunity to network and collaborate. For those starting out like me.

I found the events really helpful in seeking out new mentors for the next step in my research career.'
Tootie Bueser (Former HEE NIHR Clinical Doctoral Research Fellow in FoNMPC and Director of Nursing & Midwifery at South East Genomic Medicine Service Alliance based at GSTT

Academy of Medical Science's Mentoring Programme).

HEE CLINICAL ACADEMIC CAREERS FRAMEWORK

The HEE published a 'Clinical Academic Careers Framework' in 2018 in recognition of the important role that clinical academics play in the NHS and the absence of clear-cut career pathways. The framework is intended to enhance the understanding and planning of individuals seeking a clinical academic career in research and education. It outlines funded integrated clinical academic career programmes for healthcare professions. It may be of particular interest to IATs, but should be read by all health professionals. Access the framework here.

KING'S CAREERS & EMPLOYABILITY

Did you know that King's have dedicated careers consultants specifically for research-active PGRs and Research Staff who include Academic Clinical Fellows, Postdocs and more? You can:

- Book 1-2-1 career consultations
- Attend Career Drop-In sessions
- Complete On-demand and Live training courses
- Listen to the fantastic 'Careers in your Ears' Podcast to find out about different career journeys

Contact details kcl.ac.uk/careerconnect @kcldo1thing Search 'Careers & Employability' on KEATS careers@kcl.ac.uk anna.favalessa@kcl.ac.uk



Networking opportunities & research dissemination

Researchers are often encouraged to network and disseminate their research amongst a wide variety of audiences (including other health professionals. researchers, patients and more). You can do this in many ways such as publications, poster presentations. PechaKucha. conference papers, TED talks, podcasts, radio, TV, teaching, seminars, etc. We encourage you to share your findings within King's and at other universities or Trusts across the country and, where appropriate, internationally,

Your mentors and supervisors can guide you with upcoming opportunities and time management, but don't forget the benefits of peer support. You're joining a growing community of clinical academics who will most likely have similar experiences in research and practice. They will have also navigated similar challenges and established friendships along the way. Many will be happy to support you as you undertake the next steps in your career.

The KCATO brings this thriving network together through its training and networking programme. We recommend attending 'Your Clinical Academic Career - Networking Events' which are run at multiple times throughout the year. These events give you the opportunity to meet other likeminded healthcare professional researchers across the disciplines and faculties, allowing you build relationships within the community and open the doors for your research.

In addition, we recommend getting involved in the activities happening at a departmental or faculty level. These might be attending seminar talks, becoming a representative in a subcommittee or even getting to know those in your lab or office. There's plenty of ways you can get involved!

SPOTLIGHT MY JOURNEY AS A HEALTH PROFESSIONAL RESEARCHER

At King's, we train the future generation of Health Professional Researchers across many disciplines. The KCATO regularly interviews different members of this group to get an insight into their career journey and how they manage the challenges of academic and clinical. If you're interested in reading about their career journeys, checkout the **Health Professional Researcher** Profiles on the KCATO Hub or get in touch with us via email if you'd like to be featured.

Stay in touch

Don't forget that you can keep in touch with us via:

The KCATO Newsletter: sign-up to receive quarterly updates and feature highlights from recent and upcoming events, training and funding resources, and updates from across the sector.

The KCATO Hub: contains all the latest information and guidance on training and opportunities across KCATO, King's and beyond. We recommend this as your first port of call. If you're based at King's, you automatically have access to this site and do not need to register. For those working at a King's Health Partner or external to King's, you can request access to the Hub via this **link**.

KCATO website
X @Kings CATO

in linkedin.com/in/kingscato

If you have any queries, feedback or suggestions, please feel free to email us at kcato@kcl.ac.uk.

