NIHR Research Training Opportunities and Career Pathways



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OVERVIEW

- What we do at the NIHR Academy
- Our career development awards and programmes
- NIHR remit
- Fellowships for All Personal Awards
- Integrated Clinical Academic (ICA) Programme
- Integrated Academic Training (IAT) Programme
- Research Training for All through NIHR Infrastructure and NIHR Schools
- Leaders Support and Development







The Role of NIHR Academy



Our Purpose and Aim

- To develop a highly-skilled academic research workforce capable of advancing the best research which improves health, and benefits society and the economy
- We aim to attract, train and support the best health and care researchers whilst enabling them to tackle the complex challenges being faced now and in the future.













Overview

- Strategic Review of Training
- NIHR Academy launched in 2018
- Four funding programmes:
 - Personal Awards Programme
 - Integrated Academic Training Programme
 - HEE-NIHR Integrated Clinical Academic Programme
 - Infrastructure and Capacity Building Structures
- Other Member support and engagement activities
 - Development and support programmes
 - Annual Members' Conference







NIHR RESEARCH CAREER PATHWAYS	PRE-DOCTORAL	DOCTORAL	POST-DOCTORAL (EARLY)	POST-DOCTORAL (SENIOR)	CHAIR
FELLOWSHIPS FOR ALL			Advanced Fellowship Development & Skills Enhancement Award		Research Professorship
NIHR Fellowships, NIHR Research Professorships and other awards	Pre-doctoral Fellowship	Doctoral Fellowship			
HEALTH & SOCIAL CARE PROFESSIONALS (NON-DOCTORS/DENTISTS) HEE/NIHR Integrated Clinical Academic Programme	HEE/NIHR Pre-doctoral Clinical Academic Fellowship	HEE/NIHR Clinical Doctoral Research Fellowship	HEE/NIHR Clinical Lectureship	HEE/NIHR Senior Clinical Lectureship	
LOCAL AUTHORITY & LOCAL AUTHORUTY SUPPORTING SERVICE EMPLOYEES (EXCLUDING NHS EMPLOYEES) NIHR Local Authority Academic Fellowship Programme (pilot)	NIHR Pre-doctoral Local Authority Fellowship (pilot)	NIHR Doctoral Local Authority Fellowship (pilot)			
DOCTORS AND DENTISTS NIHR Integrated Academic Training Programme	In-Practice Fellowship		Clinical Lectureship		
	Academic Clinical Fellowship				

RESEARCH TRAINING FOR ALL

Through NIHR Infrastructure & Schools

Biomedical Research Centres • Applied Research Collaborations Patient Safety Translational Research Centres • NIHR Schools • Health Protection Research Units



NIHR Remit

The overall remit of the NIHR is early translational (experimental medicine), clinical and applied health research and social care research. (A full remit statement is on the NIHR website).

For personal doctoral level awards the proposal:

- must be for clinical and applied health or social care research
- must have clear potential for directly benefiting patients/service users, carers and the public (but recognising the training element of the research)
- can involve: patients/service users and/or carers; samples or data from these groups; other people who are not patients/service users and/or carers; populations; health technology assessment; or health or care services research

At doctoral level early translational research is funded through NIHR Infrastructure.

For Advanced Fellowships, early translational (experimental medicine) research is within remit. A clear and plausible path to patient/service user, carer or public benefit must, however, be demonstrable.

- NIHR does not support basic research or work involving animals or their tissue.
- NIHR will support high quality research into 'medical education' (defined broadly as education for healthcare providers) and methodological research. It is expected that the research will have the potential to have practical application and the potential impact on patients/service users, carers and the public must be made clear.



Fellowships for All (Personal Awards)

NIHR RESEARCH CAREER PATHWAYS	PRE-DOCTORAL	DOCTORAL	POST-DOCTORAL (EARLY)	POST-DOCTORAL (SENIOR)	CHAIR
FELLOWSHIPS FOR ALL	Fellowships, NIHR Ch Professorships and Pre-doctoral Fellowship	Doctoral Fellowship	Advanced Fellowship		Research Professorship
NIHR Fellowships, NIHR Research Professorships and other awards			Development & Skills Enhancement Award		



NIHR Fellowship Programme

Pre Doctoral Fellowship

- Designed to support people looking to develop a career in research methods:
- Can be used to undertake a masters, or masters level training in research methods.
- 1 years full funding for salary and training and development

Doctoral Fellowship

- To undertake a PhD
- 3 years full funding for salary, PhD fees, research costs and training and development
- Open to clinical and non-clinical applicants
- Up to 20% clinical/practice time can be included

Strategic themes: Social Care, Public Health, Mental Health and Health Data Science

Advanced Fellowship

- Designed to support throughout postdoctoral level from early post-doc, through to pre-chair
- 2-5 years full funding for salary, research costs and training and development
- Open to clinical and non-clinical applicants
- Up to 40% clinical/ practice time can be included

Strategic themes: Social Care, Public Health, Mental Health and Health Data Science

Development and Skills Enhancement Award

- Award for NIHR Academy members to gain specific skills and experience to support securing further NIHR funding
- 1 years full funding for salary and training and development

Strategic themes: Health Data Science, Clinical Trials, Entrepreneurship and Working with Industry



Integrated Pathways – health and care professionals, excluding doctors and dentists

NIHR RESEARCH CAREER PATHWAYS	PRE-DOCTORAL	DOCTORAL	POST-DOCTORAL (EARLY)	POST-DOCTORAL (SENIOR)	CHAIR
HEALTH & SOCIAL CARE PROFESSIONALS HEE/NIHR Integrated Clinical Academic Programme	HEE/NIHR Pre-doctoral Clinical Academic Fellowship	HEE/NIHR Clinical Doctoral Research Fellowship	HEE/NIHR Clinical Lectureship	HEE/NIHR Senior Clinical Lectureship	
LOCAL AUTHORITY & LOCAL AUTHORUTY SUPPORTING SERVICE EMPLOYEES (EXCLUDING NHS EMPLOYEES) NIHR Local Authority Academic Fellowship Programme (pilot)	NIHR Pre-doctoral Local Authority Fellowship (pilot)	NIHR Doctoral Local Authority Fellowship (pilot)			

- The HEE/NIHR Integrated Clinical Academic (ICA) Programme is open to health and care professionals, excluding doctors and dentists, holding registration with one of the ICA approved regulatory bodies.
- THE NIHR Local Authority Academic Fellowship (LAAF) Programme is open to all employees (excluding doctors and dentists) of local authorities and local authority supporting services (excluding NHS delivered services).

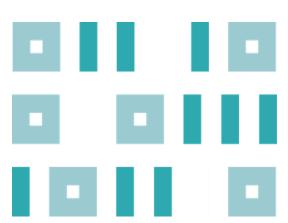
BOTH PROGRAMMES SUPPORT THE COMBINATION OF HEALTH OR SOCIAL CARE RESEARCH AND RESEARCH LEADERSHIP WITH CONTINUED PRACTICE AND PROFESSIONAL DEVELOPMENT



HEE-NIHR Integrated Clinical Academic Programme (ICA)

You must hold a registration with one of the following Regulatory Bodies or have plans in place to hold the required registration by the proposed award start date:

- Academy for Healthcare Science
- General Chiropractic Council
- General Dental Council
- General Medical Council
- General Optical Council
- General Osteopathic Council
- General Pharmaceutical Council
- Health and Care Professions Council
- Nursing and Midwifery Council
- Social Work England
- UK Public Health Register





Integrated Pathways – doctors and dentists

NIHR RESEARCH CAREER PATHWAYS	PRE-DOCTORAL	DOCTORAL	POST-DOCTORAL (EARLY)	POST-DOCTORAL (SENIOR)	CHAIR
DOCTORS AND DENTISTS NIHR Integrated Academic Training Programme	In-Practice Fellowship		Clinical Lectureship		
	Academic Clinical Fellowship				

- The NIHR Integrated Academic Training (IAT) Programme is open to all doctors and dentists
- Development of individuals and careers

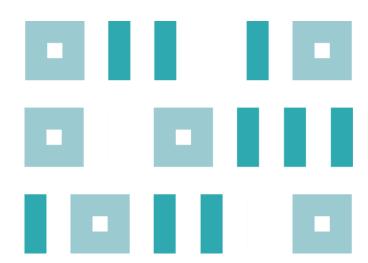
COMBINE CLINICAL RESEARCH AND RESEARCH LEADERSHIP
WITH
CONTINUED CLINICAL PRACTICE AND CLINICAL DEVELOPMENT



Integrated Academic Training (IAT)

ACFs and CLs may be available in Priority Research Themes.

- I. Platform Science and Bioinformatics
- II. Epidemiology and Public Health
- III. Therapeutics or Clinical Pharmacology
- IV. Health Needs of Older People
- V. Dementia
- VI. Medical Education
- VII. Acute Care
- VIII. Mental Health
- IX. Multimorbidity at Any Age





Infrastructure and Capacity Building Structures

RESEARCH TRAINING FOR ALL

Through NIHR Infrastructure & Schools

Biomedical Research Centres • Applied Research Collaborations
Patient Safety Translational Research Centres • NIHR Schools • Health Protection Research Units

The NIHR Infrastructure and NIHR Schools include centres with a remit to grow future research capacity, which are:

BRCs – Biomedical Research Centres (20 sites)

PSTRCs – Patient Safety Translational Research Centres (3 centres)

ARCs – Applied Research Collaborations (15 centres)

HPRUs – Health Protection Research Units (15 units)

SPCR – School for Primary Care Research (1 centre, 9 partner sites)

SPHR – School for Public Health Research (1 centre, 8 partner sites)

SSCR – School for Social Care Research (1 centre, 7 partner sites)



Infrastructure and Capacity Building Structures

NIHR Schools offer a number of career development opportunities that may be of interest to individuals in primary care, public health and social care:

NIHR School for Primary Care Research - https://www.spcr.nihr.ac.uk/trainees

NIHR School for Public Health Research - https://sphr.nihr.ac.uk/training/

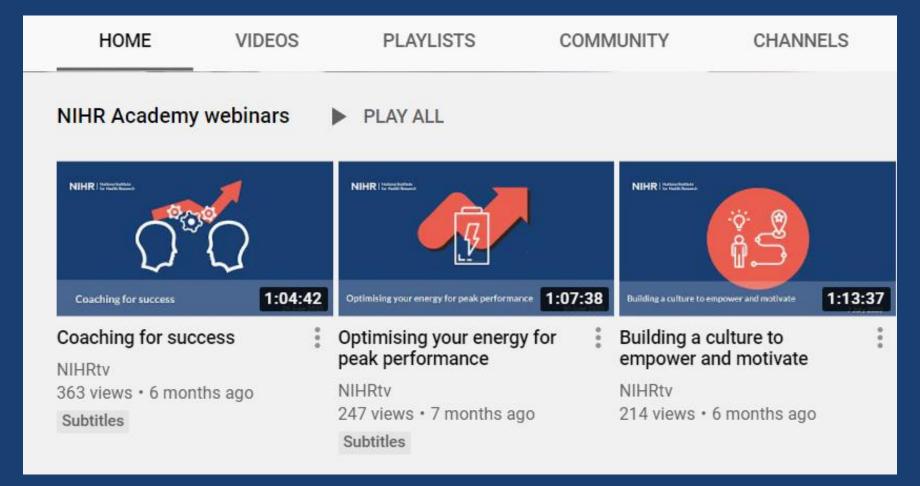
NIHR School for Social Care Research - https://www.sscr.nihr.ac.uk/capacity/



Leaders Support and Development











Leaders Support and Development

The NIHR Academy Mentoring Programme

Aim

• To support the academic and career development of postdoctoral NIHR Academy Members

Objectives

- expand participation from NIHR post-docs from disciplines and professional backgrounds without a strong mentoring tradition
- promote interdisciplinarity: mentees will be able to seek a mentor from a cognate or complementary discipline or professional background if they wish
- support mentoring relationships between individuals from different organisations and institutions
- promote equality, inclusion and diversity through engagement with, and learning from, underrepresented groups





Leaders Support and Development

The NIHR Academy Mentoring Programme

Delivery model

- Cohort-based programme
- Professional development and resources available to all participants
- Three cohorts to be delivered in 2021

Get involved

- Consult the NIHR Academy website <u>https://www.nihr.ac.uk/explore-nihr/academy-programmes/nihr-leaders-support-and-development-programme</u>
- Complete an expression of interest form to become a mentee or mentor
- Closing date for first Cohort is noon on 12th April 2021





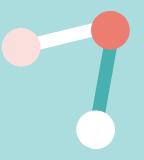
Keep up to date

- Receive the NIHR Academy Member newsletter by completing our contact form at www.nihr.ac.uk/academy
- Follow us on Twitter: @NIHRCommunity
- Follow us on Linkedin: linkedin.com/showcase/nihr-community
- Receive NIHR newsletters, including funding alerts, by signing up at www.nihr.ac.uk/about-us/stay-up-to-date.htm
- Join our webinars: by visiting https://www.nihr.ac.uk/events/









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