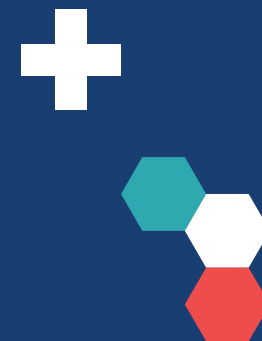


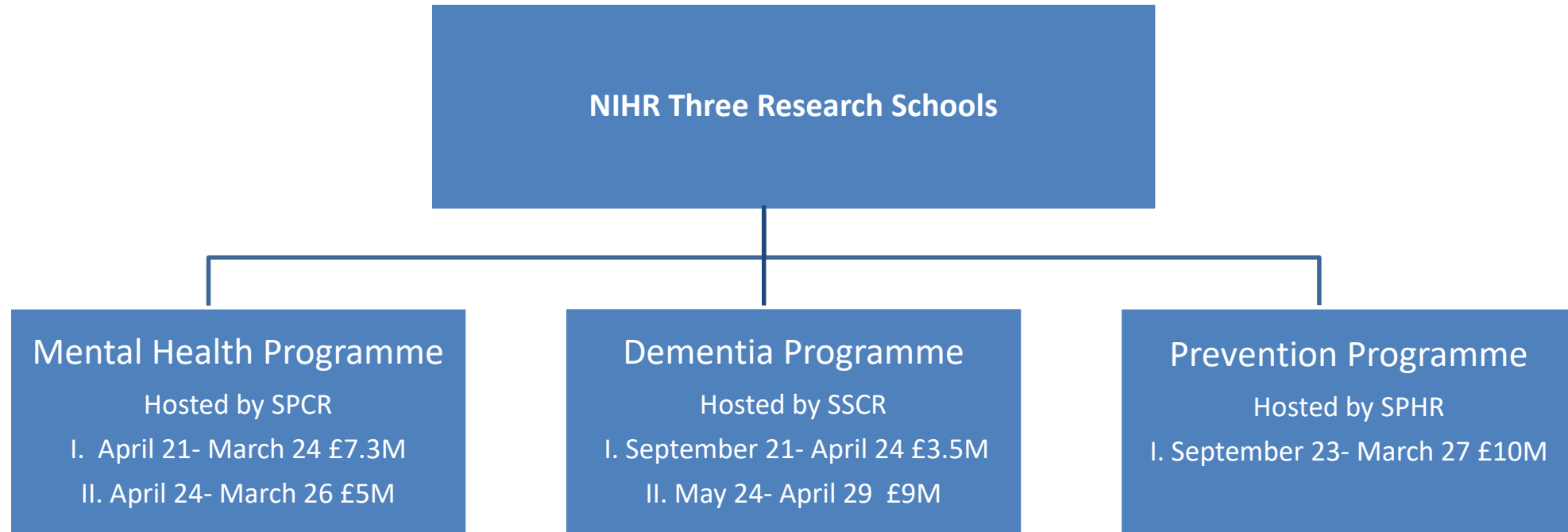
NIHR Three Research Schools Prevention Research Programme

17th October 2024



A unique collaboration between the NIHR Schools for Primary Care Research (SPCR), Public Health Research (SPHR) and Social Care Research (SSCR) (“Three Schools”) to collaborate on a programme of work funded through the National Institute for Health and Care Research (NIHR)

NIHR Three Research Schools Funding



Prevention Research Programme Aims

January 2023, DHSC published its updated areas of research interest (ARI's) outlining where research and innovation could facilitate a step change in how complex issues are addressed at a strategic policy level.

Alignment with: **ARI 1: early action to prevent poor health outcomes**

NIHR awarded Three NIHR Research Schools £10m to deliver a programme of prevention research which aims to:

- Reduce health and wellbeing disparities and improves health and economic outcomes for the most deprived 20% of the population so that we raise the floor and not just the ceiling for the whole population
- Promote economic growth by delivering a healthier workforce, a more efficient NHS and social care sector and a higher skilled health and social care workforce
- Accelerate the adoption and scale of innovation aimed at prevention or early diagnosis in the health and social care system, including in local authorities
- Build capacity in transdisciplinary prevention research

What's in scope?

Broad remit of research which involves any aspect of prevention support or care in related health and social care services. May include:

- Developing, assessing, and understanding how to implement interventions that promote health, well-being, and early treatment of conditions to prevent severe diseases
- Community based or social interventions that promote well-being, rather than relying on medical interventions
- Using expertise from across the Three Schools to conduct research targeting the upstream determinants of health and wellbeing (including physical, mental and social aspects). Conducting primary and secondary research across the spectrum of prevention-related practice, across different groups, **settings** and using a range of methodologies
- Supporting individuals, families, and communities by encouraging healthy behaviours, promoting independence, safety, reducing loneliness and isolation, and minimising the effects of disability which leads to improved outcomes for the public, patients, service users, and carers

Examples of outcomes include:

- Better access to and experience of health and social care services
- Enhanced physical and mental health, and social well-being
- Improved quality of life and ability to work
- Reduced premature death rates
- Mitigating health and well-being inequalities



Early Consultation

- Consultation with policy makers and practitioners nominated by the Three Schools
- To identify evidence gaps to prioritise and design research to understand and deliver prevention
- Summary of findings available on website:
<https://nihrsphr.link/cons>
- Not all findings are expressed as research questions and doesn't include assessment of existing evidence base or current on-going funded research for the priority topics cited by respondents



Consultation Findings

Several common themes with much overlap between the broad areas identified. High priority topic areas emerging from open question:

- Children, young people and families
- Mental health
- Workforce
- Older people and healthy ageing
- Smoking, tobacco control and substance use
- Obesity and the wider food environment
- **Cross cutting:** Health inequalities, economics, social and wider determinants of health



Discussion Groups

- Following consultation hosted 16 discussion groups during January and February 2024
- Open to academic members from each of the Three Schools and practitioners who had expressed interest during the consultation
- Purpose to foster collaborations aligned with priorities identified in the consultation
- 114 people attended at least one discussion group, several attending more than one
- Topics; Obesity, Diabetes and the Wider food environment; Health inequalities, communities and marginalised groups, Healthy ageing and older people; Substance use – alcohol, smoking, vaping, tobacco, drugs etc., Mental health and Children young people and families; Dementia, Healthy places including place-based services, Housing, green/blue spaces etc., MLTC and workforce
- Directory of expertise and interests across the Three Schools has been produced for over 100 colleagues to share their contact details and make further connections for collaboration

Funding

£10M to implement a comprehensive prevention research programme and conduct capacity-building activities:

- Research projects £4.3M
- Practitioner Evaluation Scheme £1.5M
- Impact Accelerator Awards £200k
- Career Development Awards £300k
- Fellowships £1.92M
- Transdisciplinary Research Projects £1M
- Transdisciplinary Placements £80K



Research Development Grants

Post Doctoral Launching Fellowship | Prevention Development Grant | Investigator Led Awards | Follow on funding | Masters | Commissioned Call



[Evaluating the annual learning disability health check for young people in England](#)



[Preventing early onset of type 1 diabetes in children at risk with physical activity](#)



[Expanding access to prevention for farmers](#)



[Children at Risk Research Development Network](#)



[Support for parents and children through family breakdown and care proceedings](#)



[Co-development of a culturally appropriate alcohol screening toolkit](#)



[Preventing chronic disease with community pharmacies at the deep end](#)



[Putting the 'Social' into Frailty: operationalising social frailty for health and social care in the UK](#)



Helen Eke - University of Exeter

Project Title: The role of nature-based education in preventing emergence of mental health problems in neurodivergent adolescents

Brief Summary: Neurodivergent young people (NYP) are different from other adolescents in the way their brains work, which includes those with a neurodevelopmental "disorder" such as autism, tics or attention deficit/hyperactivity disorder. NYP are more likely than other adolescents to develop additional mental health problems such as depression and anxiety, both in adolescence and later in life, and are less likely to do well in school, are absent more, and are often excluded. The rules and regulations in schools can increase feelings of stress and anxiousness for NYP, leading to later mental health problems. Forest schools, or other nature-based school options are outdoor education centres that are different from a traditional classroom. At a nature-based education setting, adolescents take part in a variety of activities and learn skills "hands-on". Some research suggests that forest schools might be helpful to NYP in supporting them to learn but there is not much evidence, specifically about adolescents. In this development grant, we will conduct a scoping review and will draw together a team of experts across the Three Schools, as well as partners who are interested in working in this area, to explore exactly how and why we think nature-based education can prevent mental health problems. We will also continue public involvement, working with NYP, their families and outdoor school teachers to plan a wider project for a programme application in 2025.

Start / end dates: June 2024 - May 2025

Email: h.e.eke@exeter.ac.uk



Joe Hulin - University of Sheffield

Project Title: Suicide Prevention in Primary Care

Brief Summary: The aim of this work is to develop a research proposal to evaluate ways of supporting GPs to deliver care for people who self-harm or have suicidal feelings. To support this we will be undertaking a rapid review of the literature on suicide prevention interventions in primary care. We will focus on interventions which support integration with other mental healthcare services and VCSE organisations.

Start / end dates: June 2024 - November 2024

Email: j.hulin@sheffield.ac.uk



Helena Tuomainen - University of Warwick

Project Title: Co-creating integrated solutions involving young people, parents and teachers to prevent the emergence and escalation of mental health problems in adolescents of minority ethnic background

Brief Summary: The overall aim of our project is to prevent mental health problems arising and/or becoming worse in young people (11-14) of minority ethnic background. This includes: a) finding ways for parents/carers to recognise emerging mental health problems and support the mental health/wellbeing of their adolescent child; and b) identifying the best way of working together with young people, parents/carers and teachers to co-create solutions. Our project includes a scoping review of integrated solutions, and workshops with young people, parents/carers and teachers to help identify and co-design acceptable intervention elements. We will recruit participants from two secondary schools in east London and Birmingham, respectively, with high numbers of pupils from minority ethnic communities. We will also identify existing mental health support in target communities, build a research team, and develop a research proposal for the next stage of the project.

Start / end dates: June 2024 - November 2024

E-mail: helena.tuomainen@warwick.ac.uk



Research Project Call (Deadline: 29th November 2024)



- Emphasis placed on solution focused research rather than descriptive
- The PI must be an **active School member** within one of the **Member Institutions** to apply*
- **Added value around collaborative research across at least two of the Three Schools.** Support available to assist with making cross School connections (contact sphr.prevention@ncl.ac.uk)
- Projects expected to start from 1st April 2025 and must be completed by 31st March 2027
- Note scope and consultation priorities*
- Total budget for a project not expected to exceed £250K

Practice Evaluation Scheme Call

(EOI Deadline: 31st October 2024 Application deadline: 31st January 2025)



To address the challenges faced by front line health and social care professionals, wherever they work: in local authority settings; in the voluntary and community sector; in the private sector, or in the NHS or other social care settings.

Scheme aims to support the Three Schools work in partnership with professionals across a range of sectors, in order to evaluate innovative local projects, policies, strategies or initiatives (interventions) that seek to improve health and wellbeing of underserved populations.

Scheme offers health and care practitioners working in any sector in England, an opportunity to:

- Collaborate with leading health and social care researchers to evaluate prevention interventions E.g. evaluation of local initiatives and/or multi-site comparative evaluations
- Generate and share prevention research to support more effective policy or practice nationally
- Provide evidence on the feasibility, affordability, effectiveness and cost-effectiveness of prevention interventions
- Explore the possibility that an innovative prevention intervention may be replicated in other areas
- Build research capacity within organisations
- Receive funding to cover the cost of the evaluation (between £50k and £250k)
- Funds cannot be used for service/intervention delivery which must be secure for the duration of the evaluation

Other Upcoming Funding Opportunities

Funding call	Approx. launch date	Funding panel	Start date	Est. funding/allocated budget
Translational Research Projects	March 25	July 25	November 25	£1M Approx. 5 awards x £200K
Transdisciplinary Placements	April 25	June 25	September 25 – March 27	£80K Approx. 10 awards x £8k
Career Development Awards round 2	June 25	October 25	March 26	£150K Approx. 5 Awards x £30K
Research projects round 2	September 25	December 25	April 26	£1.55M Approx. 10 awards x £155K
Impact Accelerator Awards	November 25	February 26	April 26	Est £200K Approx. 5 awards x £40K



NIHR Programme Grants for Applied Research

- NIHR Programme Grants for Applied Research (PGfAR) Competition 46
- Open from 9 October - 4 December
- Stage 1 applications for programmes of applied health research
- Designed to respond to the NIHR PGfAR DHSC Areas of Research Interest One; Early Action To Prevent Poor Health Outcomes
- Open to funding large programmes designed to lead to a step change in outcomes by delivering at scale and pace, of between £3- £5 million across 5-6 years
- Also interested in receiving applications to meet recommendations in research identified in NICE guidance that has been published or updated in the last 5 years
- [NIHR contact: katie.cook@nihr.ac.uk](mailto:katie.cook@nihr.ac.uk)

Questions?



- Does the remit of the prevention programme include improving general practice services?
- Can you apply for grant funding (as CI) more than once in any one funding call?
- Are there any future post-doctoral funding opportunities?
- I am interested in any opportunities for research in area of child poverty or any existing live research
- Current priorities and funding opportunities relating to maternal health with public health/epi lens
- Does the remit of this call include prevention of infectious disease by increasing uptake of vaccine in ethnic minorities (e.g. Pertussis vaccine in pregnant women, HPV vaccine in teenagers, flu vaccine in older adults)

Three NIHR Research Schools ECR Meeting

📅 Wednesday 20th November 2024

The Milner York (formerly Principal Hotel)

Calling all early career researchers across the Three Schools to join us for this exciting opportunity to learn more about the Three Schools and their programmes of research. There will be time to network, engage in interactive discussions and workshops, and foster collaborations across the Three NIHR Research Schools

If you haven't already, please sign up to the Prevention mailing list to receive regular communications

PROGRAMME



REGISTER



MAILING LIST SIGN UP

