

# Pharmacy Research Opportunities

## July 2022

Many of the currently advertised PHR Programme funding opportunities may be impacted by and can be related to the COVID-19 situation. For research proposals focused primarily on COVID-19 interventions please apply via the [NIHR COVID-19 Urgent Public Health Research process](#).

### Health and Care Research Wales funding opportunities

#### **Funding calls open now:**

[22/70 EME Application Acceleration Award – International platform studies in precision medicine](#)

**Deadline: 12:00 on 18 July 2022**

[22/10 Social Care Needs Assessment](#)

[22/11 Implementing the Mental Capacity Act in practice \(Mental Capacity Assessments\)](#)

[22/47 Health and Social Care Delivery Research Programme researcher-led](#)

[22/46 NIHR NICE Rolling call \(HSDR Programme\)](#)

**Deadline: 12:00 on 19<sup>th</sup> July 2022**

[22/27 Antipsychotics for the treatment of borderline personality disorder](#)

[22/29 Pseudomonas aeruginosa eradication treatment in bronchiectasis](#)

[22/28 Management of antipsychotic-induced sexual dysfunction](#)

[22/30 Post-operative pain in patients undergoing spinal surgery](#)

[22/31 Glucagon-like peptide-1 receptor agonist therapy for people with severe mental illness living with overweight or obesity](#)

[22/32 Biologic disease-modifying anti-rheumatic drugs in pregnancy](#)

[22/33 Botulinum toxin in the management of chronic masticatory myofascial pain](#)

[22/34 Surgical and non-surgical management of basal thumb osteoarthritis](#)

[22/35 Thromboprophylaxis in lower limb immobilisation](#)

[22/40 HTA Application Development Award: Towards evaluation of digital and technology-enabled healthcare](#)

**Deadline: 12:00 on 27<sup>th</sup> July 2022**

[22/50 HSDR Social Care Rapid Evaluation Research Team](#)

**Deadline: 12:00 on 9<sup>th</sup> August 2022**

[22/21 Interventions to support the health of unpaid carers](#)

[22/22 Interventions to prevent eviction and homelessness](#)

[22/23 Interventions to prevent male violence against women and girls](#)

[22/24 Application Development Award: Adult drug screening and brief interventions in key health, social care and justice settings](#)

[22/38 Application Development Award: Universal Basic Income](#)

[22/39 Methodological development in public health](#)

[22/41 NIHR NICE Rolling Call](#)

[22/42 NIHR James Lind Alliance Priority Setting Partnerships rolling call](#)

[22/43 Efficacy and Mechanism Evaluation Programme researcher-led](#)

[22/48 Delivering a Sustainable Health and Care System \(EME Programme\)](#)

[22/49 Innovative ventilation technologies for treatment of patients in ICU](#)

[22/51 Public Health Research Programme researcher-led](#)

[22/54 NIHR NICE Rolling Call \(PHR Programme\)](#)

[22/52 Continuing priority research topics of interest to the PHR Programme](#)

[22/53 NIHR James Lind Alliance Priority Setting Partnerships rolling call \(PHR Programme\)](#)

[22/55 Delivering a Sustainable Health and Care System \(PHR Programme\)](#)

[22/60 Mechanisms of action of health interventions in patients with multiple long-term conditions](#)

**Deadline: 12:00 on 16<sup>th</sup> August 2022**

[22/44 Innovative ventilation technologies for treatment of patients in ICU](#)

[22/61 HTA Researcher-led call \(primary research\)](#)

[22/62 HTA Researcher-led call \(evidence synthesis\)](#)

[22/63 NIHR NICE Rolling Call \(HTA Programme\)](#)

[22/64 NIHR James Lind Alliance Priority Setting Partnerships Rolling Call \(HTA Programme\)](#)

[22/65 Delivering a Sustainable Health and Care System – HTA](#)

**Deadline: 12:00 on 31 August 2022**

[22/02 Public Health Intervention Responsive Studies Teams \(PHIRST\) - call for Local Authority Initiatives](#)

**Deadline: 12:00 on 12 September 2022**

[22/36 Microsuction compared with irrigation to remove earwax](#)

**Deadline: 12:00 on 14 September 2022**

[22/37 Non-pharmacological interventions for fatigue management in adults with long-term health conditions](#)

**Deadline: 12:00 on 21 September 2022**

[22/56 PHR Health communication and public health messaging](#)

**Deadline: 12:00 on 21 September 2022**

[22/68 Health inequalities in overprescribing](#)

**Deadline: 12:00 on 22 September 2022**

Discover the latest funding opportunities listed on the [Health and Care Research Wales website](#).

## **NIHR Fellowship Programme - Development and Skills Enhancement**

### **Award Round 10** <sup>NEW</sup>

The Development and Skills Enhancement Award (DSE) is a post-doctoral level award aimed at supporting NIHR Academy Members to gain specific skills and experience to underpin the next phase of their research career. Applicants need to demonstrate what new skills and experience they hope to gain through the award, and how it will benefit their future career in health and care research. The award runs three times a year, opening in January, May and September and will support a mixture of researcher-led applications and applications from areas of strategic importance. The current themes are:

- health data science
- clinical trials
- entrepreneurship and working with industry

#### **Eligibility Criteria**

All applicants must:

- be a current member of the NIHR Academy
- have completed any relevant pre-registration training (clinical academic applications only)
- have a proposed host who is an HEI, NHS body, or other provider of health and/or care services
- hold a relevant PhD or MD, or have submitted their thesis for examination at the time of application – applicants must have been awarded their PhD or MD by the time they start the award
- ensure that any previous NIHR awards undertaken finished no longer than 12 months ago – this does not include any time taken for statutory leave
- have not submitted a DSE application in the previous round.

Successful applicants for this Round will start their award between 01 December 2022 and 01 March 2023. Applicants looking to start their award later than March 2023 should apply to the next round.

#### **Industry partnerships**

The NIHR would like to increase the number of people with the necessary skills and experience to work at the interface between Higher Education Institutes, industry and the NHS.

Therefore as part of this round, we are offering jointly funded NIHR Industry Partnerships with Videregen Limited, MiroBio Limited and Sonosine.

#### **Benefits of partnerships**

Jointly funded Partnership Fellowships enable researchers to:

- maintain and build a relationship with both the NIHR and a partner organisation
- engage with and receive valuable input from patient groups, making the most of the public and patient engagement/involvement opportunities available
- receive greater research exposure through a variety of media and communication channels.

**Closing date** 29 July 2022

<https://www.nihr.ac.uk/funding/development-and-skills-enhancement-award-round-10/30577>

## Early-career small grants for basic scientists

**Diabetes UK** invites applications for its early-career small grants for basic scientists. These enable early-career scientists and allied health professionals to undertake small research projects related to diabetes. The aim is to encourage scientists at an early stage in their career to develop their work and go on to obtain additional grant funding from other organisations.

Nurses, pharmacists and members of the allied health professions, may apply. Applicants must meet the following criteria:

- be in receipt of a salary for the duration of the proposed award;
- be based at, and the grant must be administered by, an established research institution in the UK;
- be no more than four years from appointment to their first academic position, excluding career breaks.

Grants are worth up to £15,000 each for one year. However, longer periods of time may be granted. Grant may cover materials and consumables, small pieces of equipment, animal purchase and maintenance and collaborative travel.

**Closing date** Extended to 29 July 2022

<http://www.diabetes.org.uk/Research/For-researchers/Apply-for-a-grant/Small-grants/>

## Career development fellowships

**Arthritis Research UK** invites applications for its career development fellowships. These enable postdoctoral scientists, vets, nurses or allied health professionals to develop their career as an independent researcher in arthritis and related musculoskeletal conditions.

Applications should be submitted jointly by the candidate and an established sponsor, within a multidisciplinary research group in a UK university department, hospital or research institute. Candidates should have a PhD and be able to demonstrate that their skills and experience match those of the transition to independence career stage by having a track record of original research in their area, as well as an upward trajectory. The candidates must be able to demonstrate a commitment from their host institution towards supporting their future trajectory.

The fellowship is worth up to £750,000 for up to five years.

**Closing date** 27 July 2022

<https://www.versusarthritis.org/research/information-for-researchers/fellowships/types-of-fellowship/>

## Research training fellowships **NEW**

**Action Medical Research for Children** invites applications for its research training fellowships. These support training in research techniques and methodology in a subject relevant to the overall aims of the charity.

Medical graduates, bioengineers, clinicians, bioengineers, research nurses and allied health professionals may apply. Candidates are expected to have at least some experience of research following their first degree. Medical graduates should have had limited research training but should wish to develop a long-term career in academic medicine in the UK. They should not be more than six years post-MRCP or equivalent. They must also comply with Home Office requirements and, where appropriate, hold a valid work permit to cover the period of the fellowship. Preference is given to candidates resident in the UK.

Up to three fellowships, worth up to £250,000 each, are available for two to three years. The award may cover costs for salary and consumable research expenses.

**Closing date** 02 September 2022 (Forecast)

<https://www.action.org.uk/our-research/apply-research-grant/apply-research-training-fellowship>

## Clinician scientist fellowship

The **Medical Research Council** invites proposals for its clinician scientist fellowship. This enables medically and other clinically qualified professionals who have gained a higher research degree to lead their own research plans and establish their own research team to make the transition to independent investigator. Proposals are welcome across all areas of the research council's remit to improve human health, and they may range from basic studies with relevance to mechanisms of disease, to translational and developmental clinical research, if the clinical work helps inform and strengthen the applicant's research.

Proposals are welcomed from applicants of all nationalities, including those not currently based in the UK. Doctors, dentists, GPs, nurses, midwives, clinical psychologists, pharmacists, veterinarians, healthcare scientists and members of the allied health professions may apply. Applicants must have obtained a PhD or equivalent. Medical and dental graduates should be of speciality registrar or consultant status, or be at the equivalent level in general practice. Non-

medical healthcare professionals must have completed their professional training. Veterinarians must be a registered vet and a member of the Royal College of Veterinary Surgeons.

Fellowships cover salary, research staff costs, consumables expenses, travel costs and appropriate capital equipment for up to five years.

**Closing date** 07 September 2022

<https://www.ukri.org/opportunity/clinician-scientist-fellowship/>

## **COMING SOON: Kids Kidney Research paediatric research awards**

**Kidney Research UK** and **Kids Kidney Research** invite applications for their paediatric research awards. These support clinical or laboratory research in paediatric renal diseases. Two types of grant are available:

- research project grants, worth up to £250,000 over three years – these support innovative, standalone research projects;
- innovation grants, worth up to £40,000 over two years – these support new areas of clinical or science research where initial pilot or supporting data is required prior to an application for a research project award.

Clinical research projects may focus on the following aspects of diseases of the kidney or urinary tract: diagnosis, natural history, epidemiology or treatment; prenatal origins of kidney or urinary tract diseases; impact on adult health of these diseases with an onset in childhood or the prenatal period. Laboratory research projects may focus on the following aspects of diseases of the kidney or urinary tract: causes and new treatments, or formation, growth and maturing of the diseases before and after birth.

Non-medical, medical, nursing, pharmacy and allied health professionals may apply. Applicants must be resident in the UK and both the project and employment must take place in a UK establishment.

**Opening date:** 30 August 2022

**Closing date:** 04 October 2022

<https://kidneyresearchuk.org/research/research-grants/>

## **Clinical research fellowships – Versus Arthritis**

**Versus Arthritis** invites applications for its clinical research fellowships. These encourage clinically qualified professionals into an academic research career in any discipline relevant to arthritis and related musculoskeletal conditions. The aim is to provide training in clinical and laboratory research techniques leading to a higher degree, usually a PhD.

Medical and non-medical healthcare professionals may apply. Medical graduates must apply during their speciality training and non-medical healthcare professionals must have at least one year's experience of clinical practice. Non-medical healthcare professions that are eligible to apply include: dentists, physiotherapists, nurses, occupational therapists, podiatrists, prosthetists and orthotists, psychologists, veterinary surgeons, radiographers and pharmacists. Applicants must be associated with an established sponsor, within a multidisciplinary research group in a UK university department, hospital or research institute. The application must be made jointly by the candidate and their sponsor. Applications for master's degrees are not accepted.

The fellowship is normally awarded for three years, although applications for less than three years' funding are also encouraged. The award covers salaries, reasonable research expenses such as small pieces of equipment up to £30,000 in value, consumables, purchase and maintenance of laboratory animals and travels to collaborating institutions. Consultant level salaries or NHS salaries above band 7 are not funded, and PhD tuition fees are not provided.

**Closing date** 12 January 2023 (Forecast)

<https://www.versusarthritis.org/research/information-for-researchers/fellowships/types-of-fellowship/>

## **Career development research fellowships for nurses and allied health professionals**

The **British Heart Foundation** invites applications for its career development research fellowships for nurses and allied health professionals. These support nurses, midwives, allied health professional and healthcare scientists in conducting a research project related to the improvement of care and outcomes for people with cardiovascular disease.

Applicants must hold a PhD or equivalent taught practitioner or professional doctorate and should normally be working a cardiovascular setting. They must have the support of a named senior investigator who will guarantee access to space and resources and provide scientific guidance for the duration of their fellowship.

Fellowships last for three years, with the possibility of a two-year extension. Awards may include the salary of the applicant, the salary for a technician or research assistant if required and fully justified, research consumables, equipment and travel funding of up to £500 per year to present research at or attend scientific meetings relevant to the grant. If the fellowship is taken up on a full-time basis, up to 20 per cent of time may be spent on patient care.

**Closing date** 20 October 2022 (Forecast)

<https://www.bhf.org.uk/for-professionals/information-for-researchers/what-we-fund/career-development-research-fellowships-for-nurses-and-allied-health-professionals>

## **[Health and Care Research Wales – COVID-19 Research Hub](#)**

Our hub for COVID-19 research guidance and updates is available to view on our website. It includes:

- COVID-19 research studies in Wales
- Fast track study set up advice
- Guidance for researchers
- Funding for COVID-19 research
- Latest COVID-19 news

The hub is being updated as new information and guidance is received.

<https://healthandcareresearchwales.org/covid-19/covid-19-research-wales>