

# Pharmacy Research Opportunities November 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:

[22/126 HSDR Rapid Service Evaluation Team 2023](#)

**Deadline: 13:00 on 10 November 2022**

[22/116 NIHR NICE rolling call](#)

[22/117 Health and Social Care Delivery Research Programme researcher-led](#)

[22/125 Improving access and use of services for people with speech, language, and communication needs](#)

[22/103 Delivering a Sustainable Health and Care System](#)

**Deadline: 13:00 on 16 November 2022**

[22/79 Stop-smoking interventions for under-served groups](#)

[22/80 Interventions to promote mental health and wellbeing among young women](#)

[22/81 Healthy extended working lives](#)

[22/82 Improving mental health outcomes for women and partners who have experienced pregnancy not ending in live births](#)

[22/83 Mental Health and wellbeing of workers in small medium enterprises \(SMEs\), gig economy and specific occupations](#)

[22/84 Application Development Award \(ADA\): The health impacts of scams and fraud](#)

[22/85 Positive airway pressure therapy in chronic obstructive pulmonary disease-obstructive sleep apnoea overlap syndrome](#)

[22/86 Surgical management of successfully reduced incarcerated inguinal hernia in children](#)

[22/87 Prophylactic nebulised antibiotics for patients with a permanent tracheostomy or who have undergone a laryngectomy](#)

[22/88 Repetitive Transcranial Magnetic Stimulation for depression in adolescents](#)

[22/89 Janus kinase inhibitors for the treatment of juvenile idiopathic arthritis](#)

[22/90 Self-care of children and young people with neurodisability](#)

[22/91 Rescue packs in chronic obstructive pulmonary disease](#)

[22/92 Withdrawing long term macrolides in bronchiectasis](#)

[22/93 The clinical and cost-effectiveness of colesevelam for the treatment of bile acid diarrhoea](#)

[22/94 Optimal management of perianal Crohn's disease](#)

[22/122 Motor neurone disease highlight notice](#)

[22/119 Continuing priority research topics of interest to the PHR Programme](#)

[22/120 NIHR James Lind Alliance Priority Setting Partnerships rolling call](#)

[22/127 Adult drug screening and brief interventions in key health, social care and justice settings](#)

**Deadline: 13:00 on 29 November 2022**

[22/123 Comprehensive geriatric assessment for frail older heart failure patients with preserved ejection fraction](#)

**Deadline: 13:00 on 30 November 2022**

[Testosterone for the treatment of menopause symptoms beyond altered sexual function](#)

[Children and young people's mental health](#)

[Intravesical treatments for recurrent urinary tract infection](#)

[Rehabilitation and care following stroke](#)

[Through-knee versus above-knee major limb amputation](#)

[Oral versus intramuscular glucocorticoids in Rheumatoid Arthritis](#)

[Bisphosphonate therapy for Duchenne muscular dystrophy](#)

[ACE inhibitors for takotsubo cardiomyopathy](#)

[Imaging for investigation following heart failure diagnosis](#)

[The diagnostic accuracy of colon capsule endoscopy](#)

**Deadline: 13:00 on 01 December 2022**

[22/106 Delivering a sustainable health and care system](#)

[22/107 Motor neurone disease highlight notice](#)

[22/108 Pain management for children and young people \(0-19 years\)](#)

[22/105 NIHR James Lind Alliance Priority Setting Partnerships rolling call](#)

[22/109 NIHR NICE rolling call](#)

[22/110 Efficacy and Mechanism Evaluation Programme researcher-led](#)

[22/111 Mechanism of action of social care interventions](#)

**Deadline: 13:00 on 6 December 2022**

[Public Health Research Programme Rapid Funding Scheme](#)

**Deadline: 13:00 on 29 December 2022**

[22/104 HTA Application Acceleration Award – platform studies in areas considered strategic priorities](#)

[22/100 Pain management for children and young people](#)

**Deadline: 13:00 on 4 January 2023**

[22/95 Chronic kidney disease education for patients, families and carers](#)

[22/96 Urine sampling in children](#)

[22/97 Early detection of liver disease](#)

[22/98 Low-dose computed tomography for the diagnosis of lung cancer in symptomatic patients seen in primary care](#)

[22/99 Clinical prediction models for early-onset neonatal infection](#)

**Deadline: 13:00 on 25 January 2023**

[22/14 Public Health Intervention Responsive Studies Teams \(PHIRST\) - local government initiatives](#) <sup>NEW</sup>

**Deadline: 13:00 on 31 January 2023**

[22/132 Optimal models for reablement services](#) <sup>NEW</sup>

**Deadline: 13:00 on 24 March 2023**

[22/131 Management of antipsychotic-induced sexual dysfunction](#) <sup>NEW</sup>

**Deadline: 12:00 on 29 March 2023**

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

## [Ibuprofen inventor honoured through new PHTA research fellowship](#) <sup>NEW</sup>

**Research fellowships - in Birmingham and Swansea - will release pharmacists from clinical duties to pursue precision medicine research.**

A new research fellowship scheme for early-career pharmacists has been named in honour of Dr Stewart Adams OBE, who led the development of the ubiquitous painkiller ibuprofen in the 1960s. The fellowship will be awarded by the Precision Health Technologies Accelerator (PHTA Ltd) – the University of Birmingham’s flagship facility dedicated to translational health research.

Two fellowships will be funded each year, consisting of £10,000 per year for three years – releasing pharmacists from clinical duties to pursue their research interests in precision medicine. Successful participants will be supervised by either Dr Nazish Khan, a consultant pharmacist in cardiovascular disease, Department of Cardiology (QEHB), University Hospitals Birmingham NHS Foundation Trust and senior research fellow at the University of Birmingham, or Dr Amira Guirguis of Swansea University, who is an Associate Professor in Pharmacy and an international expert in substance misuse.

Professor Gino Martini, CEO of PHTA Ltd, explained: “As the former Chief Scientist at the Royal Pharmaceutical Society I didn’t see enough opportunities for pharmacists to pursue research. As a result, the power of research in pharmacy is overlooked – even though Stewart Adams’ development of ibuprofen is a perfect example. We hope the launch of a fellowship programme which bears his name will inspire early-career colleagues to consider breaking into precision medicines research for patient benefit.

“The Midlands and Wales have an established and powerful relationship in the field of precision medicine – including the Midland-Wales Advanced Therapies Treatment Centre – and we’re delighted to be working with supervisors from institutions renowned for their pharmacy education and research.”

Applications are welcomed from MPharm-qualified candidates with less than six years' experience working in any sector of practice (primary or secondary care). Candidates must be able to outline their proposed research project within precision medicine, as well as providing a letter of support from their employer. Full details including application form and timeline can be found on the [PHTA website](#).

PHTA is currently based at the Institute of Translational Medicine and can facilitate collaborations with clinical-academic experts from across the [Birmingham Health Partners](#) ecosystem before we move to [No1 BHIC](#). To discuss capabilities and capacity, contact a [member of the team](#).

*The Precision Health Technologies Accelerator (PHTA) is the University of Birmingham's signature health and life sciences research facility, providing approximately 70,000 sq ft of state-of-the-art laboratory, incubation and collaboration space and was supported with funding from GBSLEP.*

*PHTA will soon occupy the top three floors of No.1 BHIC – the flagship building of the ambitious Birmingham Health Innovation Campus which is being delivered in partnership with experienced investor-developers Bruntwood SciTech. Working closely alongside Birmingham Health Partners, PHTA offers access to a wide range of expertise in clinical research, trials and health data, as well as opportunities to work with key opinion leaders across the academic and clinical spectrum. Its physical facilities will include wet and dry lab space; prototype development and small-batch manufacturing; business incubation space and flexible hot-desking.*

## [NIHR Advanced Fellowship Round 9](#) **NEW**

The National Institute for Health and Care Research (NIHR) is launching the 9th round of Advanced Fellowships as part of the NIHR Fellowship Programme.

These awards are for individuals and their host organisations looking to submit an application to the Advanced Fellowship. If you are unsure whether you are eligible to apply for this award – please see below details.

The NIHR Advanced Fellowship is a post-doctoral Fellowship and aimed at anyone with a PhD who hasn't yet been awarded a Chair. Applicants who are active clinicians (defined as being either a registered doctor, dentist or registered healthcare professionals eligible to apply for the Integrated Clinical Academic programme) or social workers, are able to request up to 40% of their time be dedicated to clinical service/development/practice, which will be covered by the Fellowship. Fellowships are between 2 and 5 years Whole Time Equivalent (WTE) in duration and may be taken up on a part-time basis between 50% and 100% WTE.

The NIHR is partnering with Moorfields Eye Charity, MS Society, Rosetrees Trust, The Colt Foundation and Pfizer to offer joint Advanced Fellowships as part of Round 9.

To be eligible for an NIHR Advanced Fellowship:

- Proposed host must be an English (or a participating devolved nation HEI), NHS body, social care organisation or other provider of health and/or care services.
- Applicants must 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 attend interview.
- Individuals must not already hold a Chair at the point of application.
- For clinical applicants only: completion of relevant pre-registration training.

**The closing date for the NIHR Advanced Fellowship scheme is at 1pm on 12 January 2023**

For further information on the NIHR Advanced Fellowships, please visit the [NIHR Fellowship Programme](#) page. <https://www.nihr.ac.uk/funding/nihr-advanced-fellowship-round-9/31650>

## [NIHR Doctoral Fellowship Round 9](#) **NEW**

The National Institute for Health and Care Research (NIHR) is launching the 9th round of Doctoral Fellowships as part of the NIHR Fellowship Programme.

These awards are for individuals and their host organisations looking to submit an application to the Doctoral Fellowship. If you are unsure whether you are eligible to apply for this award – please see below details.

The NIHR is partnering with Diabetes UK, Moorfields Eye Charity and Wellbeing of Women to offer joint Doctoral Fellowships as part of Round 9.

The NIHR Doctoral Fellowship is a three year full-time award that supports individuals to undertake a PhD in an area of NIHR research. This fellowship may also be taken up on a part-time basis. Clinical applicants are able to include up to 20% clinical time as part of the fellowship, to ensure the maintenance of their clinical competence whilst undertaking the fellowship.

To be eligible for an NIHR Doctoral Fellowship you must:

- Have completed any relevant pre-registration training (for clinical applicants).

- Have completed a first degree (for non-clinical applicants).
- Have a proposed host who is an HEI, NHS body, social care organisation, or other provider of health and/or care services.
- Be intending to register for and complete a PhD.
- Where already registered for a PhD (or MPhil with transfer to PhD), you should not have been registered for more than 12 months at 100% WTE by the time the award starts.

**The closing date for the NIHR Doctoral Fellowship scheme is at 1pm on 2 February 2023.**

For further information on the NIHR Doctoral Fellowships, please visit the [NIHR Fellowship Programme](https://www.nihr.ac.uk/funding/nihr-doctoral-fellowship-round-9/31649) page.  
<https://www.nihr.ac.uk/funding/nihr-doctoral-fellowship-round-9/31649>

## **NHS Research Time Award <sup>NEW</sup>**

The 2022 round of [NHS Research Time Awards](#) is open to staff in NHS Wales, or staff contracted to NHS Wales (such as doctors, dentists, nurses, midwives, allied health professionals and clinical scientists) in primary, secondary or community care or public health.

It aims to build research capacity and capability in the NHS by offering staff the opportunity to apply for protected time to engage in research activity.

Applications will be invited from individuals with evidence of interest and involvement in research, including those with an interest in developing a clinical academic career. Applicants should have a clear interest in developing their research skills and should aspire to becoming either a lead or co-investigator, developing high-quality research studies at a local, national or international level.

The application window **closes at 16:00 on Thursday 3 November 2022.**

## **Social Care Research Fellowship Scheme <sup>NEW</sup>**

The [fellowship](#) aims to support individuals to become independent researchers through leading and undertaking high-quality research. The fellowship offers up to three years full-time funding (or four or five years part-time), to individuals who have no more than 60-months Full-Time Equivalent (FTE) postdoctoral research experience at the time of applying.

Applications will be invited from individuals working across any social- care-related or scientific discipline to undertake research which will benefit service users and/or carers, and social care and support services in Wales. Applicants should show evidence of a clear commitment to a research career and demonstrate how the award will support their potential to become an independent researcher.

While any application meeting the general scheme remit and conforming to the Health and Care Research Wales '[what is social care research?](#)' brief are eligible, for this call Health and Care Research Wales particularly welcomes applications addressing the following priority areas;

- align with the social care elements of the well-being objectives in the Welsh Government's [Programme for Government 2021-2026](#); and/or
- address the social care-related challenges set out in [A Healthier Wales](#), the Welsh Government's strategy for health and social care;
- address health and social care issues related to Equality, Diversity and Inclusion in the context of [Programme for Government](#) or [A Healthier Wales](#)

The application window **closes at 16:00 on Thursday 8 December 2022.**

## **Research grants - British Scoliosis Research Foundation, GB <sup>NEW</sup>**

The British Scoliosis Research Foundation invites applications for its research grants. These support research into scoliosis. The following grants are available:

- small exploratory grants, up to £15,000 for one year, for new investigators who have a preliminary concept they would like to develop into a research project;
- new investigation grants, worth up to £40,000 for two years;
- major research grants for applications in any area of spinal deformity research for a maximum of £100,000 per year for up to two years.

Applications are open to appropriately qualified professionals such as scientists, clinicians and allied health professionals. Applicants from outside the UK are eligible if they collaborate with a UK centre.

**Closing date** No deadline

<http://www.bsrf.co.uk/research-grants/grant-options>

## **Priorities 2023 – accelerating diagnosis and treatment**

**Versus Arthritis** invites applications for its priorities 2023 – accelerating diagnosis and treatment funding opportunity. This supports research focusing on early detection and prevention of arthritis and targeted treatments to reduce, manage or cure arthritis. The aim is to spot the biological signatures of arthritis early to maximise the opportunities for timely intervention and preventing it from getting worse and to take the guesswork out of treatment by increasing effective, reliable and timely drug and non-drug solutions. Funding awards are available for a range of different size projects across the biological, psychological and social research spectrum.

Any academic, clinician or allied health care professional at an eligible UK institution may apply. The lead applicant must be based at an eligible UK institution. One applicant must have a tenured position within the lead institute.

Grants are worth between £50,000 and £800,000 for up to 60 months.

**Closing date** 09 November 2022

<https://www.versusarthritis.org/research/information-for-researchers/research-funding-opportunities/types-of-grant/>

## **EXTENDED DEADLINE: 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:** 01 December 2022

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

## **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>