

Funding Opportunities – last update 1 August 2020

Grants Advice Team

Below is a list of relevant funding opportunities focussing primarily on grants over £50,000. This is not an exhaustive list and you can find more opportunities on [GRANTfinder](#) - a comprehensive database containing thousands of funding opportunities. You must have a UCL contract (substantive or honorary) to gain access. Please contact [Jacob Sweiry](#) with your first name, last name and UCL email address to have an account set up.

Other useful resources for ICH/GOSH relevant research and major funders are:

- [NIHR](#)
- [Wellcome Trust](#)
- Research Councils: [MRC](#), [BBSRC](#), [ESRC](#), [UKRI](#)
- [Royal College of Paediatrics and Child Health](#)
- [Action Medical Research](#)
- [SLMS Research Coordination Office](#) announces internally managed calls at UCL

Please note, all research taking place at Great Ormond Street Hospital (GOSH)/UCL Great Ormond Street Institute of Child Health (ICH), and all research funding applications, must be registered with the Joint Research and Development Office. **This includes outline applications and expressions of interest.** Closing dates are deadlines for funders only. **R&D office require registration form to be sent 15 days before the funder deadline!**

<https://www.gosh.nhs.uk/ResearchRegistration>

If you would like support with your application, please get in touch (grants.advice@gosh.nhs.uk)

Table of Contents

NIHR GRANTS	2
MRC AND WELLCOME TRUST GRANTS	4
UK RESEARCH COUNCIL GRANTS	6
CHARITIES GRANTS	8
OTHER GRANTS	10
COVID-19 RESEARCH FUNDING	13

NIHR GRANTS

CLOSING SOON - NIHR

CALL	NOTES	DEADLINE
Senior Investigator	The NIHR Senior Investigator award is in recognition for outstanding contribution to clinical and applied health and social care research. Leading researchers funded by the NIHR (and who are employed by a NHS Trust, university or charity based in England) are encouraged to apply. Award is for 4 years.	26 Aug 2020
20/37 Health Technology Assessment Programme Researcher-led (evidence synthesis)	Proposals should normally evaluate the clinical and cost effectiveness of a health technology. For diagnostic technologies, researchers may suggest equivalent evaluations.	2 Sept 2020
20/38 Health Technology Assessment Programme Researcher-led (primary research)		2 Sept 2020

NEW CALLS - NIHR

CALL	NOTES	DEADLINE
20/69 Application Development Award – Image and Performance Enhancing Drugs (IPEDs)	This funding opportunity is for applications of up to £50,000 over a maximum of 6 months. The aim of this scheme is to provide funding for underpinning development work that will add to the current knowledge base, and will ultimately support and inform applications to the IPEDs intervention effectiveness commissioned call that will launch in the spring of 2021.	11 Sept 2020
Programme Development Grants - Competition 28	Programme Development Grants are designed to increase the rate and number of successful applications for a full Programme Grant by supporting the completion of the necessary preparatory work to suitably position the research team to submit a competitive Programme Grant application. Individual awards are for a maximum of £150k over a period of 12 - 24 months	23 Sept 2020
20/81 Perioperative Oxygen Therapy: An overview of systematic reviews and meta-analyses	The Health Technology Assessment Programme with research question: For which type of surgery, at which stage of care, in which sub-groups of patients, delivered under what conditions are different types of perioperative oxygen therapy clinically effective?	23 Sept 2020

Artificial Intelligence for Multiple Long-Term Conditions (AIM)	The NIHR invites proposals to undertake programmes of research to spearhead the use of artificial intelligence (AI) methods to develop insights for the identification and subsequent prevention of multiple long-term conditions (multimorbidity) or MLTC-M.	29 Sept 2020
Research for Patient Benefit Programme - Competition 43	Research proposals that are concerned with the day-to-day practice of health service staff, and which have the potential to have an impact on the health or wellbeing of patients and users of the NHS.	11 Nov 2020

CALLS STILL/ALWAYS OPEN – NIHR

CALL	NOTES	DEADLINE
20/42 HSDR oral and dental health	Research may involve any aspect of the promotion of good oral and dental health and the improvement of the prevention, detection and treatment of diseases and disorders of the teeth, gums, oral cavity or jaw across the whole life course. Both primary and secondary research are welcome.	10 Sept 2020
NIHR Evidence Synthesis Programme Grant Scheme 2020	Grants will be for up to £100,000 for an eighteen-month project. Grants will be awarded to support a programme of work that includes both new reviews; updating of existing reviews; a suite of methodologically complex reviews; and reviews that demonstrate meeting a clear NHS and social care need. Reviews on the integration between the NHS and social care services are highly encouraged. Applications seeking less than the maximum grant value will receive equal consideration.	12 Oct 2020
NIHR Global Health Research Workshop Fund Award Pilot (2020)	Awards of up to £10,000 per individual to allow NIHR Academy members (PhD and post-doctoral only) based in the NIHR GHR Programmes the opportunity to plan and lead a workshop with a defined output, on a topic that is pertinent to them as an individual and relevant to other participants.	1 Dec 2020
EME Interventions in Paediatric Care	<p>Applications are sought for research to evaluate the efficacy of interventions in paediatric care, across both mental and physical health. All forms of health technology with the potential to improve the prevention, diagnosis, treatment or management of disease are included under this call.</p> <p>Studies must aim to primarily recruit or ultimately benefit the health outcomes of paediatric patients.</p> <p>Areas of interest include (but are not limited to):</p> <ul style="list-style-type: none"> • Evaluating novel or repurposed treatments for conditions which typically present, commence or are particularly amenable to treatment in childhood. • Diagnostic accuracy studies for tests in childhood disease, including companion diagnostics and tests to support a precision medicine approach. Of particular interest are tests for early diagnosis. • Evaluating the efficacy of existing interventions not currently used in a paediatric population, 	1 Dec 2020

where there is clear scientific justification for an efficacy study (e.g. different pathophysiology of the condition, mechanism of action or other barrier to extrapolating from adult trials).

- Evaluating novel adjunctive technologies for which there is a particular need in paediatric care.

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

Opportunity to conduct rapid baseline data collection, prior to intervention implementation.

31 Dec 2020

FUTURE CALLS - NIHR

CALL	NOTES	OPENING DATE
Cystic Fibrosis	HTA is considering this topic for future commissioned research.	31 Dec 2020

MRC AND WELLCOME TRUST GRANTS

CLOSING SOON – MRC AND WT

CALL	NOTES	DEADLINE
MRC/ESRC/BBSRC-Versus Arthritis Advanced Pain Discovery Platform – Multidisciplinary Consortia for Data Generation	<p>Funding for up to four years for multidisciplinary consortia exploring the complexity of pain and driving new treatment development.</p> <p>This initial call includes, but is not limited to, key staff posts and infrastructure costs, data collection and access, sample storage and sample analysis, with an emphasis on data and samples for patients and healthy volunteers.</p>	31 Aug 2020

NEW CALLS – MRC AND WT

CALL	NOTES	DEADLINE
------	-------	----------

MRC Molecular & Cellular Medicine Board	Remit: understanding the molecular and cellular mechanisms that underpin complex biological function in human health and disease, and supporting the early translation of knowledge towards new diagnosis and treatment, and changes to policy and practice.	2 Sept 2020
MRC Public Health Intervention Development (PHIND) scheme	The scheme supports projects that will develop innovative new interventions that address an important UK or global public health issues.	15 Sept 2020
MRC Experimental Medicine Funding Call	Academically-led experimental medicine projects, conducted in humans, based round a clearly articulated gap in understanding of human pathophysiology, with a clear path to clinical impact. These grants will produce new mechanistic insights, identifying opportunities to modify disease pathways and enabling novel therapeutic or diagnostic approaches for future development. Any disease areas are welcome.	16 Sept 2020
MRC Infections and Immunity Board	Remit: infectious human disease and disorders of the human immune system. Fundamental research into human pathogens, as well as the normal development and functioning of the human immune system, which informs mechanism of disease.	16 Sept 2020
MRC Population & Systems Medicine Board	Remit: mechanistic and applied research related to the physiology and pathophysiology of all the major organs and systems with the exception of the brain and the immune system, as well as population health and the impact of environmental factors, including the social environment, on health and development across the life course.	23 Sept 2020
MRC Neurosciences & Mental Health Board	Remit: disorders of the human nervous system. This includes, and is underpinned, by fundamental research into the human nervous system, its normal development and function, which informs our understanding of the mechanism of disease.	24 Sept 2020

CALLS STILL/ALWAYS OPEN – MRC AND WT

CALL	NOTES	DEADLINE
MRC Applied Global Health Research Board	<p>Research of direct and primary benefit to health of populations in LMICs. Examples of research areas include:</p> <ul style="list-style-type: none"> • Maternal and neonatal health; • Child health and early childhood development; • Adolescent health; 	13 Oct 2020

	Grants are available across all research boards: research, programme and partnerships.	
Wellcome Trust Innovator Awards	For researchers at any career stage to enable healthcare innovations with impact on human health.	Anytime
NIHR-Wellcome Global Health Research Partnerships	<p>This partnership jointly funds some of the successful applicants to the Wellcome schemes below.</p> <p>Schemes for applicants from low- and middle-income countries only:</p> <ul style="list-style-type: none"> • International Master's Fellowships • International Training Fellowships • International Intermediate Fellowships <p>Schemes for applicants from low- and middle-income countries and the UK:</p> <ul style="list-style-type: none"> • Investigator Awards in Science (closes 16 July) • Senior Research Fellowships (closes 16 July) • Collaborative Awards in Science (closes 18 August) 	

FUTURE CALLS – MRC AND WT

CALL	NOTES	OPENING DATE
MRC Methodology Research Programme	Remit: methodology development through a variety of mechanisms: embedded within broader research proposals considered by our Boards and Panels, programmatically within Units and Institutes and development of underpinning methodologies via the MRC-NIHR Methodology Research Programme.	2 Oct 2020

UK RESEARCH COUNCIL GRANTS

CLOSING SOON – UKRI/RCUK

CALL	NOTES	DEADLINE
MRC/AHRC/ESRC Adolescence, Mental	Ambitious interdisciplinary research evidence that underpins approaches for improving adolescent wellbeing,	15 Sep 2020

Health and the Developing Mind: Call for Research Programmes	educational attainment, sense of identity and social functioning as well as our ability to prevent, address or reduce mental health problems.
--	---

NEW CALLS – UKRI/RCUK

CALL	NOTES	DEADLINE

CALLS STILL/ALWAYS OPEN – UKRI/RCUK

CALL	NOTES	DEADLINE
ESRC - Research Grants	£350k-1M funding.	Anytime
EPSRC - Transformative Healthcare Technologies 2.0	<p>This is a pre-call for adventurous (high risk, high gain) projects as part of the second phase of the Transformative Healthcare Technologies for 2050 call. Proposals within the following themes will be particularly welcome:</p> <ul style="list-style-type: none"> • Research that merges robotics and biological systems; • Pre-symptomatic diagnosis and continuous health monitoring; • Future affordable and inclusive healthcare solutions • Technologies to improve healthcare treatment • Repurposing technologies originally developed for other fields for potential healthcare impact. 	Oct 2020 (EOI)

FUTURE CALLS – UKRI/RCUK

CALL	NOTES	OPENING DATE

CHARITIES GRANTS

CLOSING SOON - CHARITIES

CALL	NOTES	DEADLINE
GOSHCC – National Call 2020	£250,000 for 3 years.	19 Aug 2020
Rosetrees Trust – Seedcorn Fund	12-18month funding for a total of £15k. Aimed to advance research related to prevention, diagnosis and/or treatment of human diseases.	31 Aug 2020

NEW CALLS - CHARITIES

CALL	NOTES	DEADLINE

CALLS STILL/ALWAYS OPEN - CHARITIES

CALL	NOTES	DEADLINE
Pancreatic Cancer Research Fund 2020	<p>Applications focusing on innovative research to develop novel therapies and diagnostics for pancreatic cancer.</p> <p>The maximum award value is £220,000 over a maximum duration of three years. The award can cover salary or research costs or a mixture of both.</p> <p>Funding for PhD studentships can be included within a project grant application. The application must be made by the potential supervisor, rather than the PhD candidate.</p> <p>Pancreatic Cancer Research Fund is an NIHR Partner Organisation, so studies we accept for funding may be eligible for inclusion in the NIHR Clinical Research Network Portfolio.</p>	<p>Previously: 11 May 2020</p> <p>Deadline under review</p>
CRUK – Biomarker Project Awards	<p>This scheme provides funding for biomarker assay development, validation and qualification where there is a clear line of sight to clinical implementation.</p> <p>Funding support is provided for Salaries for researchers and technical staff, Running expenses, Equipment</p>	Dec 2020

CRUK – Clinical Trial Award	<p>Supports interventional clinical trials of cancer treatment (including systemic treatment, radiotherapy and surgery) with the aim of improving outcome. Funding up to 10 years with up to £150,000 pa available.</p> <p>The types of studies that fit this scheme are typically:</p> <ul style="list-style-type: none"> • Phase 1a/2 dose finding trials testing safety, tolerability and preliminary efficacy (including novel combinations of therapies and radiotherapy, and novel indications) • Phase 1b/2 or phase 2 trials testing the viability of larger trials, including the ability to recruit and/or to explore tolerability or efficacy of treatments • Window of opportunity studies • Phase 2/3 or phase 3 trials to investigate the efficacy, effectiveness and tolerability of interventions with the aim of improving survival. 	Dec 2020
AT Society - A-T Research Funding	Project, equipment and travel grants for research into Ataxia-Telangiectasia. Please e-mail william@atsociety.org.uk if you are considering submitting a grant application	Anytime
Bone Cancer Research Trust - Various Grant Programmes	From small grants to fellowships and clinical/translational research	Contact research@bcrt.org.uk
BHF - Clinical Study Grants	For clinical trials and observational studies over £300k >3 years	Anytime (2 stage)
CRUK – Biotherapeutic Drug Discovery Programme	Must contact portfolio manager. Funding of up to £2.5M for 5 years. Open to A scientist, clinician or health care worker with a salaried position for the duration of the award. Projects at any stage of drug discovery, from target (pathway) identification and validation to early preclinical studies.	Anytime
CRUK – Biotherapeutic Drug Discovery Project	Must contact portfolio manager. Funding of up to £100k per year for 1-3 years. Projects at any stage of drug discovery, from target (pathway) identification and validation to early preclinical studies. Awards can support early stage translational research with a clear pathway towards further biotherapeutic development.	Anytime
CRUK – Drug Development project	Must discuss the suitability of your proposal with the Centre for Drug Development. Please email drugdev@cancer.org.uk . Funding for 3-8 years to develop new cancer treatments from preclinical development through to early phase patient trials.	Anytime
ME Research UK PhD Studentships	Funding available for institutions in the UK and overseas to run three-year PhD courses in myalgic encephalomyelitis (ME) for students interested in studying the illness. The topic of research must	None specified

be in line with MERUK's policy of funding novel clinical and biomedical studies that help to unravel the biology of ME/CFS or point towards treatments. Funding is available for three years.

Awards will contribute to the cost of a stipend, running expenses and university fees for 3 years.

FUTURE CALLS - CHARITIES

CALL	NOTES	OPENING DATE
Rosetrees Trust – Project Grants	Small project grants with 1-3 year funding of £10-30k per year.	1 Oct 2020
Rosetrees Trust – Project Grants	Large project grants with 1-3 year funding of £10-30k per year.	1 Dec 2020
Dr Simon Newell Early Career Investigator of the Year (Sparks) award	Award for excellence in research to an outstanding young medical research worker in British paediatrics.	1 Sept 2020

OTHER GRANTS

CLOSING SOON – OTHER

CALL	NOTES	DEADLINE
Merck Research Grants	<p>Grants to stimulate innovative research in the areas of drug discovery; bioreactor design for cultured meat; next generation machine learning; and pandemic preparedness/fighting new emerging viral infectious disease.</p> <p>A deep-dive workshop for the drug discovery, bioreactor design, and next generation machine learning topics will take place 3-5 November 2020 in Darmstadt, Germany.</p> <p>Grants of €100,000 - €500,000 per year, for up to three years, are available.</p>	31 Aug 2020
Wings for Life Project and Individual Research Grants	<p>Research projects related to spinal cord injury.</p> <p>Project Research Grants seek to fund full research projects and cover personnel, equipment and consumables costs.</p> <p>Individual Research Grants seek to encourage new investigators to work on spinal cord injury regeneration and recovery processes, and to encourage researchers to</p>	1 Sept 2020

develop new ideas and/or to transfer their efforts from other areas into spinal cord research.

Basic research projects may address the following aspects of traumatic spinal cord injury:

- Nerve regeneration/plasticity.
- Neuronal and glial protection.
- Functional deficits induced by lesions.
- Preferentially in mammalian models.
- Preferentially on mechanisms present/validated in humans.

Clinical research projects may address:

- Spinal cord injury management.
- Other areas related to traumatic spinal cord injury essential to the propagation of neurological and functional recovery.

[Healthcare Infection Society Major Research Grant](#)

Awards of up to £99,000 for 1-3 years to support research projects on healthcare-associated infection and infection prevention and control, including funding to support a PhD or MD studentship.

1 Sept 2020

NEW CALLS – OTHER

CALL	NOTES	DEADLINE
Closing the Gap Funding call	Small (up to £15k), medium (£30k max) and large (£50k max) are available for 12 month projects to help understand and reduce the health gap for people with severe mental ill health.	30 Oct 2020

CALLS STILL/ALWAYS OPEN – OTHER FUNDERS

CALL	NOTES	DEADLINE
FOREUM Call for Research Proposals on Fatigue and Pain in RMDs	Support for basic, translational and clinical projects investigating the mechanisms, clinical impact and management of fatigue and pain in Rheumatic Musculoskeletal Diseases. Eligible applications will be multi-centre project applications involving partners from at least three different countries (EULAR members only).	20 Sept 2020 (LOI)

	Funding of £540,000 for up to 3 years is available.	
CEPI Multi-Purpose Platform Technologies for Rapid Response Against Emerging Infectious Diseases Open Call	<p>CEPI (Coalition for Epidemic Preparedness Innovations) is a global partnership between public, private, philanthropic, and civil organisations to develop vaccines to stop future epidemics. Its aim is to advance development of vaccine and other immunoprophylactic platform technologies that enable a rapid response to protect at-risk populations against emerging infectious diseases, including 'Disease X'.</p> <p>At least one of the partners in the applicant organisation or consortia of partnering organisations should have experience in human vaccine development and have a track record of bringing vaccine candidates through to human clinical trials in the past 10 years. To be eligible, the applicant must have at least preclinical immunogenicity data from one pathogen to support the platform.</p>	Rolling basis till 14 Oct 2020
IGA PhD Studentship Award 2020	<p>Three-year studentship (£100,000) to support PhD candidates undertaking clinical or non-clinical research in glaucoma.</p> <p>The application should be submitted by the potential Lead PhD Supervisor.</p>	30 Oct 2020
Castang Foundation Research Funding	Funding available for research projects in the field of cerebral palsy and other neurodevelopmental disorders in children, e.g. autism, learning disorders, ADHD.	Not specified
Muscular Dystrophy Association – Grants 2020	<p>Research into muscular dystrophy, ALS and other neuromuscular diseases.</p> <ul style="list-style-type: none"> • Discovery program (EOI: 1 Dec) • Clinical Research (EOI: 1 Apr) • Research Infrastructure (EOI: 1 Apr) • Other programmes: Anytime 	Varied

FUTURE CALLS – OTHER FUNDERS

CALL	NOTES	OPENS

COVID-19 RESEARCH FUNDING

CLOSING SOON – COVID 19 FUNDING

CALL	NOTES	DEADLINE
Action Medical Research - The Impact of COVID-19 in Children	Projects to address the pathobiology, physical and mental health impacts of COVID-19 in children and young people (including unborn, infants, CYP up to 25 y.o). Projects must feature children and young people at the centre of the research. Funding for up to 36 months in length with up to £200,000 awarded.	26 Aug 2020 (EOI) 29 Sept 2020

NEW CALLS – COVID 19 FUNDING

CALL	NOTES	DEADLINE
BTfN COVID-19 Supporting Resilience in the Nursing Workforce Grant Programme	Nurse-led projects focused on evidence-based strategies and interventions that demonstrate innovative changes to clinical practice and service redesign as a result of learning gained from the COVID-19 pandemic. Grants of between £20,000 and £100,000 for up to one year are available.	12 Sept 2020
Heart Research UK—COVID 19 Research Grant	£250,000 up to 3 years for projects into the links between COVID-19 and heart disease. Applications must demonstrate the potential benefits of the research to patient health and pathways to clinical impact.	12 Oct 2020

CALLS STILL/ALWAYS OPEN – COVID 19 FUNDING

CALL	NOTES	DEADLINE
NIHR – Global Effort on COVID-19 (GECO) Health Research	Funding call aiming to support applied health research that will address COVID-19 knowledge gaps focusing on understanding the pandemic and mitigating its health impacts in LMIC. The call prioritises epidemiology, clinical management, infection control and health system responses.	28 Sept 2020
Merck Research Grants: Pandemic preparedness	Topic: Pandemic preparedness/fighting new emerging viral infectious disease. Grants of €100,000 - €500,000 per year, for up to three years, are available.	Rolling

Google COVID-19 Research Grants	<p>Google Cloud credits for organisations in approved countries, which are working on COVID-19 related research.</p> <p>Google will be funding COVID-19 related research projects for potential treatments, techniques and datasets, and working with the Harvard Global Health Institute to prioritise grant recipients based on the project impact on public health. Preference will be given to projects that plan to make their datasets publicly available and referenceable.</p> <p>Unlike academic research seed grants, COVID-19 research grants are designed to fund urgent public health related projects in full.</p> <p>COVID-19 research grants are valid for 90 days only.</p>	Rolling
MRC – COVID-19 Rapid Response Rolling Call	<p>Short term (up to 12 month) proposals that could make a significant contribution to the understanding, prevention and/or management of the COVID-19 outbreak. The research scope of this call includes:</p> <ul style="list-style-type: none"> • Virology, Immunity and Pathophysiology • Diagnostics • Epidemiology (Transmission, Disease Susceptibility and Severity, Control and Mitigation) • IPC and PPE • Public Health • Media and communication • Clinical Management • Primary, Adjunctive and Supportive Therapies • Vaccines • Health and Care Delivery • Assays and Animal Models • Provision Infrastructure 	Rolling
Wellcome Trust – Epidemic Preparedness COVID-19 call	<p>Address research needs and investigate new approaches to better prevent and control coronavirus (COVID-19) epidemics, particularly in low and middle-income countries. Projects are required to act quickly and investigate new approaches for preventing and controlling COVID-19. The proposal should focus on helping low and middle-income countries prepare for and deal with the epidemic. Remit is deliberately broad but should be aligned with WT priorities.</p>	Currently not accepting applications

UKRI open call for research and innovation ideas to address COVID-19	<p>Proposals are invited for short term projects addressing and mitigating the health, social, economic and environmental impacts of the COVID-19 outbreak.</p> <p>UKRI will support excellent proposals of up to 18 months duration which meet at least one of the following:</p> <ul style="list-style-type: none"> • New research or innovation with a clear impact pathway that has the potential (within the period of the award) to deliver a significant contribution to the understanding of, and response to, the COVID-19 pandemic and its impacts. • Supports the manufacture and/or wide scale adoption of an intervention with significant potential • Gathers critical data and resources quickly for future research use <p>Please note, all UCL applicants are required to obtain Dean's approval to apply. Please contact SLMS Research Facilitators for details.</p>	N/A
BMGF - COVID-19 Therapeutics Accelerator (CTA)	<p>CTA will provide fast and flexible funding at all stages from discovery and development to manufacturing. This reduces risk across the process and ensures treatments can reach everyone who needs them, particularly the most vulnerable. Investments may be used to fund:</p> <ul style="list-style-type: none"> • Trials of registered drugs that have approval and safety and efficacy data in another indication. • Screening of compounds from existing libraries that have human safety data for activity against COVID-19. • Discovery efforts with a focus on identifying a broad-spectrum anti-coronavirus drug candidates with the ideal profile suitable for treating all infected individuals. • Development of monoclonal antibodies that could be used for treatment or prophylaxis. 	Rolling
Health Foundation – COVID-19 Research Programme	<p>Funding of £100-£200k is available for projects seeking to understand the impact of COVID-19 in the UK. The programme has two main areas of focus; service change in the health and social care system and health inequalities.</p>	Rolling until 30 Sept 2020