

Joint Research Management Office

Research News Bulletin

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The Research News Bulletin is edited by Nick Good ~ nicholas.good@bartshealth.nhs.uk

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Need to know

Research Matters: Get Involved, Make a Difference!

Last month we celebrated International Clinical Trials Day with a series of events around the Trust, culminating in the Engagement and Diffusion team's annual 'Research Matters' event on 23 May. The Great Hall at St Bartholomew's, with its rich history, proved to be the perfect setting to showcase the impact that patients and the public in east London have had, and continue to have, on clinical research.



Highlights included the Barts Young People's Research Advisory Group, who performed a short play they had written themselves about their experiences of participating in clinical trials and the emergency department research team along with David Martin who paid tribute to the RLH trauma team who attended to him after he was involved in a road traffic collision and why he was inspired to join the Patient Involvement Panel on A&E Research.

Following presentations, the audience was asked for its views on two key questions: 'how might we build stronger, effective research partnerships?' and 'how might we reward the contribution the public make to our research? Feedback hailed this mixture of presentations and small group discussions a successful formula, with many people citing the patients' personal stories of being involved in healthcare research as the highlight of the event.

The event also saw the launch of the new 'Barts Health Patient Research Champion' role which will help to ensure that people using Trust services have access to

information about research taking place within our hospitals and the best opportunities and choices about taking part, or getting involved, in research studies.

In addition to the Research Matters event, research staff from A&E, Asthma, Cancer, Cardiovascular Advanced Imaging, Diagnostic Imaging, Children's Health, Women's Health, Stroke and Renal services, held pop-up stands across Barts Health sites in May, offering passers-by the opportunity to learn about research taking place right across our hospitals.

For more information on public involvement in our research [please click here](#).

Data Protection changes: GDPR

New General Data Protection Regulation (GDPR) came into force on the 25 May 2018.



Becoming compliant is an on-going process with continuous progress being made and no-one is expected to have everything in place immediately.

The legal basis that research organisations have used under the 1998 data protection legislation is most likely to support 'legitimate interests'. Under GDPR, public authorities (as defined in Freedom of Information legislation), when carrying out public tasks – such as research in NHS organisations, universities and Research Council institutes – will no longer be able to use 'legitimate interests'. Instead, they will use 'task in the public interest' as their legal basis.

Here at the JRMO we are engaging with both the Barts Health and QMUL Information Governance teams and their newly appointed Data Protection Officers to ensure that our work is joined-up. Both organisations have produced privacy notices explaining how they will be using their patient/ participant personal data, and what their rights are under the law.

The [JRMO website](#) now has links to both organisation's privacy notices and further guidance from both the [Medical Research Council \(MRC\)](#) and also the [Health Research Authority \(HRA\)](#).

The JRMO is now working through our research studies to ensure that they are compliant with GDPR. The following will need to take place:

- All researchers should consider:
 - Security arrangements and encryption
 - Data minimisation
 - Policies and procedures to be followed
 - Control over access
- All new studies will be set up with the appropriate transparency wording in the patient facing documents. The Research Governance team are already advising researchers for all new sponsorship applications.
- For existing studies the Research Governance team will shortly be emailing all chief investigators of active studies sponsored by BH and/or QMUL to make the necessary amendments. The HRA have issued guidance on these and they will be processed as non-substantial and non-notifiable so can be implemented immediately.
- We are working with other organisations to prepare some GDPR specific training. Once this is confirmed we will send you details for you to book onto.
- The JRMO Contracts team are also assessing the impact of GDPR on contracts and will be supporting researchers with this. A specific communication on this will be produced shortly by the Contracts team.
- All researchers should ensure that they have read or seen the following:
 - [5 minute \(silent\) film on YouTube](#)
 - [JRMO resources](#)

- [HRA resources](#)
- [MRC resources](#)

If you have any GDPR specific queries then please email these to:

Research.Submissions@bartshealth.nhs.uk.

We are running training on GDP please see [the Training section below](#).

Innovation in Healthcare Awards 2018

This year's awards were made by Prof Rupert Pearse, Clinical Director of Research and Development, at an event on 16 May in the historic Pathology Museum at St Bartholomew's hospital.

Introductory presentations were made by start-up companies including the Digital Health Accelerator London.



Innovation of the Year 2018

- *Winner:* Joanne Martin - eCPD app based learning platform
- *Runner-up:* Karen Hoffmann and Nicole Skeltys - an app for trauma patients to help their recovery

Dragons' Den

- *Winner:* Sharmilee Gnanapavan, Lucia Bianchi, Francesca Ammoscato, David Holden - development of the Neurofilament light chain assay to allow for prognostication in Multiple Sclerosis patients
- *Runner-up:* Megan Hall-Jackson - development of the low cost training manikin for the insertion of Central Venous Catheters.

Service Improvement

- *Winner:* Physician Response Unit - a collaborative service operated by Barts Health NHS Trust, London's Air Ambulance (LAA) and London Ambulance Service (LAS).
- *Runner-up:* Paramita Cifelli and Barts Health Paediatric Diabetes cross-site

multidisciplinary team - a tailor-made package of care for paediatric diabetic patients

- *Runner-up*: Hoda Alkoky, Su-Ann Yeoh, Angela Pakozdi and Hasan Tahir - Virtual Biologic Clinic for rheumatology patients

Collaboration between Barts Health and QMUL

- *Winner*: Gavin Dreyer, Sally Hull, Sec Hoong, Helen Rainey, Fae Wilkins, Ana Guiterez Nicki Thomas and Neil Ashman - The East London Community Kidney Service for innovative solutions to managing kidney disease
- *Runner-up*: Anna De Simoni and Pietro Panzarasa - a novel way of analysing social media in order to improve self-management of different diseases

For information please the event's organiser Dr Natasa Levicar on n.levicar@qmul.ac.uk

Patients' research experience: Survey results

The Clinical Research Network Co-ordinating Centre (CRNCC) recently published a report on the Patient Research Experience.

This year's wide-ranging survey was been undertaken with a larger number of very positive patient responses than ever before. With a 30% increase on responses from the 2017 survey, results showed a number of points:

- Key themes shadow those of the previous year but with different emphases. In order of frequency of occurrence in comments: Motivation: Freetext responses revealed much about the importance of participant motivation which was mentioned in many comments.
- In order of frequency of occurrence typically these reasons were: Altruism and improving medical knowledge; Possibility of improving own health condition; better medical monitoring; Gaining knowledge of medical conditions.
- A high occurrence of mentions in the freetext fields were about the friendliness, professionalism, knowledge, availability,

informativeness, helpfulness, and respectfulness of staff.

- Mentioned in a good number of comments was having information in the right place at the right time showing its importance to people in feeling engaged with the study patients were participating in.
- Over half of comments referring to information were about the process of research studies and about one quarter were concerned with access to the results of the studies in which people participated.

Not all respondents to the survey made comments in the freetext fields. However, from those who did these themes predominated, showing how important these are to research participants.

For more information on this survey please [click here](#).

80% of research outputs meet open access REF 2021 requirements

Research England has recently reported that 60% of research outputs known to be in scope for the REF 2021 are meeting open access deposit, discovery and access requirements. A further 20% report a known exception.

The report details the findings of a survey by the former Higher Education Funding Council for England (HEFCE), the Wellcome Trust, the former Research Councils UK (RCUK) and Jisc.

[The survey](#) sought to assess how the sector is delivering funders' Open Access (OA) policies and to understand some of the challenges the sector faces. The four project partners were also interested in understanding the methods and tools being used across the sector to ensure policy compliance.

Results from the survey show that almost three quarters of Gold OA charges from April 2016 to March 2018 were funded by RCUK and/or the Charity Open Access Fund (COAF), highlighting the sector's reliance on these central funds to support this route to open access.

Respondents also highlighted some of the challenges of OA and the wide variety of

systems and software solutions being used to monitor compliance, deposit author-accepted manuscripts and track article processing charges.

Survey responses highlighted the need for greater interoperability between systems, and over half of universities indicated that they intend to adopt the Jisc Publications Router in the future as one way to address this challenge.

One hundred and thirteen universities took part in the survey, which was piloted by Research Consulting in spring 2017 and circulated to HEIs during summer 2017.

[The full survey can be found here.](#)

Brian Turley Awards – winners and runners up announced

The inaugural London-wide Brian Turley Patient and Carer Involvement Awards took place at the NIHR CLAHRC North West London Spring Collaborative Learning Event on the 26 April 2018. The awards, presented by Simon Denegri, National Director for Patients and Public in Health Research, were designed to celebrate and promote patient and carer involvement in healthcare research and improvement.

The Awards were created in 2017 by NIHR CLAHRC Northwest London in memory of Brian Turley a dedicated and committed patient advocate and disability rights campaigner who worked closely on a project that developed the 'My Medication Passport'. The awards aim to sustain Brian's values and commitment to partnerships between professionals and patients, carers and the public in research and service improvement work across the capital.

There were fifteen entries from CLAHRC-funded and supported work across the capital, and feedback on the quality of entries from judges was very positive. Winners were awarded with the opportunity to work with graphic artist Sandra Howgate to prepare a visual representation of their work to promote and share their story with others.



The winners:

- **Patient / Service user / Carer with influence Award:** Sophia Kotzamanis – a parent representative for BUDS (Better Use of data to improve parent satisfaction), a Chelsea and Westminster Hospital initiative to improve the experience parents have when their baby is admitted to a neonatal unit. Sophia has also just been awarded a place on the NIHR CLAHRC NWL Improvement Leader Fellowship.
- **Team working with patients, service users, carers, families and communities Award:** St Mark's Hospital Patient-Centred Inflammatory Bowel Disease (IBD) Care Model at London Northwest Healthcare NHS Trust. The team involved patients and the public in a programme to improve outpatient monitoring for patients with Inflammatory Bowel Disease (IBD) by addressing the mismatch between 'need' and 'access' to services.
- **Early Career Researcher/PhD student/Service User Researcher/ Fellow Award:** Stuart Green, Public Health Research Fellow based at Imperial College London – Stuart was an integral part of a quality improvement initiative within a mental health trust which aimed to improve cardiometabolic screening of patients through the introduction of a comprehensive physical health assessment.

For more information [please visit the CLAHRC website](#)

Involving CSS in peer review and study design

Barts Health and QMUL researchers are reminded that if they need to involve Clinical Support Services in pre-IRAS submission peer review and study design work they should contact CSS as early as possible.

For such work and for medical device expertise they should use the email address:
ClinicalResearchConsultancy@bartshealth.nhs.uk

When setting up studies that involve clinical radiation and medical physics expertise is required and the early involvement of CSS is essential.

NIHR research support pack launched

The NIHR has launched a package of resources to support those people involved in promoting research within the NHS.

The resources are available to support all those staff involved in promoting research across the NHS and other healthcare organisations.

The package is hosted on the NIHR website and has been launched in direct response to feedback received from a survey to NIHR Clinical Research Network frontline staff, including research nurses.

That survey was designed to find out how the NIHR could better support its funded staff in establishing and delivering.

[Supporting Health and Social Care Research can be found here.](#)

JRMO news

New JRMO SOPs online

The JRMO has recently released the following new or revised Standard Operating Procedures (SOPs):

- [SOP 1 - Research project application](#)

- [SOP 15 - QM REC application and approval procedure](#)
- [Protocol Templates - associated documents to SOP 12 and 13.](#)

These and all other JRMO SOPs are [available to download from the JRMO website.](#)

Local research

First clinical trial to recognise the needs of severely disabled MS patients

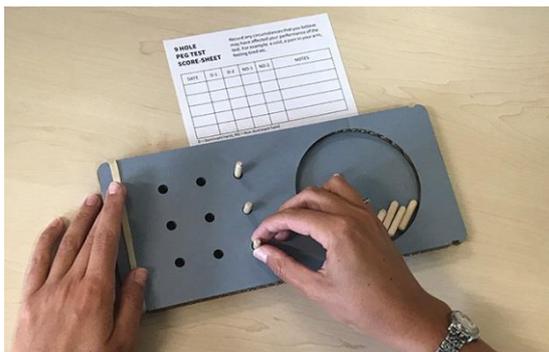
A new clinical trial testing a disease-modifying drug for multiple sclerosis (MS) will be the first in the world to recognise the importance of wheelchair users retaining the use of their hands.

The team from Queen Mary University of London, [Barts Health NHS Trust](#) and pharmaceutical company [Roche](#), hope that the study will make lasting changes in a field that has previously only looked at a patient's walking ability when assessing the potential of MS drugs.

MS is a degenerative disease of the central nervous system affecting approximately 120,000 people in the UK and 700,000 people in Europe, of which around 96,000 have the highly disabling primary progressive form.

Until now, clinical trials involving people with MS have focused on whether or not the drugs being tested preserve the ability to walk, rather than preserve the use of their hands. For example, if the person relies on a wheelchair, they have been excluded from participating in trials in the past.

Lead researcher [Professor Gavin Giovannoni](#) from Queen Mary's [Blizard Institute](#) and [Barts Health NHS Trust](#) said that addressing the needs of people with progressive MS, who are typically more advanced in their disease course, is one of the major frontiers in MS research. Around a third of people living with progressive MS may already be confined to a wheelchair, so maintaining hand and arm function is essential for them to stay independent and lead active lives.



The new international study, starting by the end of 2018, will evaluate the long-term safety and efficacy of the drug ocrelizumab by enrolling approximately 1,000 people with primary progressive MS across multiple countries. This will include people with more advanced disability, and those who need a wheelchair, where use of hands and arms is critical.

For the first time ever, the Nine-Hole Peg Test — a measure of arm, wrist and hand function — will be used as the main outcome to be measured in the trial. In the test, participants take pegs from a container, and one by one, place them into nine holes on a board, as quickly as possible. They then remove the pegs from the holes, one by one, and replace them back into the container.

By comparing how well patients who are given the drug ocrelizumab perform in this test, to those patients who are given a placebo, the team hope to be able to assess whether ocrelizumab may offer hope to patients by allowing them to retain their upper limb function.

For more information [please click here](#).

Clever bees can identify different flowers by patterns of scent

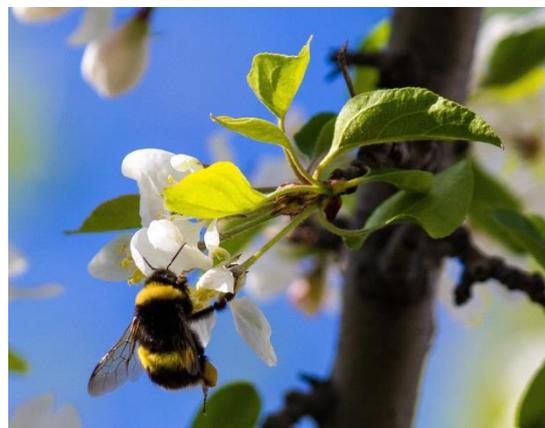
Bumblebees can tell flowers apart by patterns of scent, according to new research involving Queen Mary University of London and led by the University of Bristol.

Flowers have lots of different patterns on their surfaces that help to guide bees and other pollinators towards the flower's nectar, speeding up pollination.

These patterns include visual signals like lines pointing to the centre of the flower or colour differences.

Flowers are also known to have different patterns of scent across their surface, and so a visiting bee might find that the centre of the flower smells differently to the edge of the petals.

This new research, published in the journal *Proceedings of the Royal Society B*, shows that bumblebees can tell flowers apart by how scent is arranged on their surface.



Professor Lars Chittka, from QM's School of Biological and Chemical Sciences, said that it we already knew that bees were clever, but we were really surprised by the fact that bees could learn invisible patterns on flowers – patterns that were just made of scent. The scent glands on our flowers were either arranged in a circle or a cross, and bees had to figure out these patterns by using their feelers. But the most exciting finding was that, if these patterns are suddenly made visible by the experimenter, bees can instantly recognise the image that formerly was just an ephemeral pattern of volatiles in the air.

The study also shows that once bees had learnt how a pattern of scent was arranged on a flower, they then preferred to visit unscented flowers that had a similar arrangement of visual spots on their surface. This is the equivalent of a human putting their hand in a bag to feel the shape of a novel object which they can't see, and then picking out a picture of that object. Being able to mentally switch between different senses is something we take for granted, but it's exciting that a small animal like a bee is also able to do something this abstract.

Senior author, Dr Sean Rands from the University of Bristol's School of Biological Sciences, said that flowers often advertise to their pollinators in lots of different ways at once, using a mixture of colour, shape, texture, and enticing smells. If bees can learn patterns using one sense, smell, and then transfer this to a different sense, vision, it makes sense that flowers advertise in lots of ways at the same time, as learning one signal will mean that the bee is primed to respond positively to different signals that they have never encountered.

The team concluded that Advertising agencies would be very excited if the same thing happened in humans.

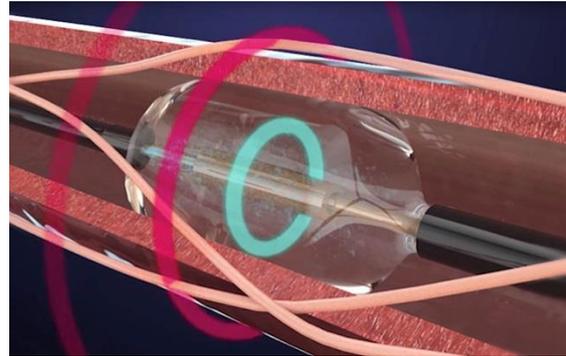
Around 75 per cent of all food grown globally relies on flowers being pollinated by animals such as bees. The study explores the ways in which plants communicate with their pollinators, using different innovative techniques to explore how bees perceive the flowers that they visit.

For more information see the research paper in the [Proceedings of the Royal Society](#).

Surgery involving ultrasound energy found to treat high blood pressure

An operation that targets the nerves connected to the kidney has been found to significantly reduce blood pressure in patients with hypertension, according to the results of a clinical trial led in the UK by Queen Mary University of London and Barts Health NHS Trust, and supported by

the National Institute for Health Research (NIHR).



The results are published in [The Lancet](#) and have been presented at the [EuroPCR congress](#) in Paris.

If the findings are confirmed in more extensive clinical trials, the surgery could offer hope to patients with high blood pressure who do not respond to drugs, and are at increased risk of cardiovascular diseases, including stroke and heart attack.

The international clinical trial, carried out from 2017 to 2018 at St Bartholomew's Hospital in the UK by the [NIHR](#) Barts Biomedical Research Centre, tested a one-hour operation called 'renal denervation', which uses ultrasound energy to disrupt the nerves between the kidneys and the brain that carry signals for controlling blood pressure.

146 patients in the United States, France, Germany, the Netherlands, Belgium and the UK were randomised to receive either renal denervation or a 'sham procedure' - the surgical equivalent of a placebo. Patients also remained off blood pressure medications for two months unless specified blood pressure levels were exceeded.

After two months, the renal denervation group experienced a significant reduction in blood pressure. More than 66% of subjects treated with renal denervation demonstrated that reduction in blood pressure, compared with 33% in the sham group.

No major adverse events were reported in either group, and the blood pressure lowering effect of renal denervation was consistent across sex and ethnicity. An alternative to lifelong medications

UK Principal Investigator Dr Melvin Lobo from Queen Mary's [William Harvey Research Institute](#) and [Barts Health NHS Trust](#) said that these results leave us clinicians in no doubt that this ultrasound-based therapy works to improve blood pressure control - at least in the short term. Further larger trials will be needed to confirm the efficacy and safety of the technology, but we hope that they could lead to renal denervation therapy being offered as an alternative to lifelong medications for hypertension.

Queen Mary awarded £3m to develop software defined materials

Queen Mary University of London has been awarded approximately £3m to develop software defined materials, which will enable rapid development of future generation communication systems, intelligent technologies and infrastructures including the internet-of-things, security imaging systems and robotics.

The Engineering and Physical Sciences Research Council (EPSRC) has granted £1.6m to the School of Electronic Engineering and Computer Science with half of the remaining funding coming from industrial partners and Queen Mary institutional support, including £600k from QinetiQ, a company with expertise in innovative new technological areas providing solutions to the defence, public and private sectors; and a case studentship from Thales UK, a provider of aerospace, space, defence, security and transportation services and solutions. In addition, Queen Mary will be supporting three PhD studentships.



Queen Mary's Professor Yang Hao is leading the project. He and his team are gearing up to take on new challenges to research future antenna systems known

as a 'magic black box', whose properties are programmable according to functional requirements.

According to a research paper in [Science](#) the tight integration of sensing, actuation, and computation that biological systems exhibit to achieve shape and appearance changes, and tactile sensing at very high dynamic range (like birds in flight), has long served as inspiration for engineered systems.

This study, in partnership with QinetiQ, will enable the design, development and integration of novel electromagnetic devices and structures and reshape the future of the UK manufacturing and electronics industry. Combining world-leading researchers with unique facilities to provide technical assurance, test and evaluation and training services, underpinned by long-term partnerships, this project has the potential to reinforce the UK's competitiveness in the field of radio frequencies (RF) and microwave devices at both commercial and academic levels. The money will fund this ambitious four-year research project to develop software defined materials which will enable dynamic control of electromagnetic waves over a broadband of the frequency spectrum.

£50 million awarded to improve health and social care research

Queen Mary University of London has received funding from the National Institute of Health Research (NIHR) to advise researchers on how to develop high quality research proposals.

This is part of the [NIHR's](#) £50 million award to 10 NHS organisations and higher education institutions to provide [Research Design Services](#) (RDS), with the aim of helping researchers who are making funding applications to carry out health or social care research.

RDS London will receive £6.3 million from the new contract and is a collaborative project between Queen Mary, King's College London, Imperial College London and University College London. The award will allow RDS London to continue offering free and confidential advice to

researchers, drawing on a unique breadth of experience and a proven track record in improving funding applications.

[For more information on this award and the work of NIHR Research Design Service click here.](#)

Events

JRMO audits - lessons learned

Amy Shou, the JRMO's Clinical Research Auditor will be leading two (identical) sessions on lessons learned from the audits I have conducted for the JRMO over the past year:

- Thursday 26 July 2018: 3pm, G.05, Joseph Rotblat building, Charterhouse Square
- Wednesday 1 August 2018: 11am, 1.21, Garrod Building, Whitechapel

The format will be a short talk with a workshop with attendees, and should last for roughly 45 minutes. Everyone is welcome to attend, so if you know someone who might be interested please do invite them.

For further information contact:
a.schou@qmul.ac.uk

JRMO drop-in sessions

The JRMO Governance Team is running monthly research advice drop-in sessions in the JRMO on the last Wednesday of the month, 10am to 12 noon. Imminent dates are 25 April and 30 May.

There is no need to book - please just turn up with any questions about research governance or project set-up you may have. These could be general queries

about the process of setting up a research study, or more detailed points about a specific proposal or study you are working on.

Information about setting up and managing research projects can be found [on the JRMO website](#) or email questions to:
research.support@bartshealth.nhs.uk

RDS London drop-in clinics

RDS London holds regular next drop-in clinics for researchers preparing applications to NIHR Applied Health Streams (RfPB, EME, HTA, Programme Grants, Programme Development Grants and Fellowships) or medical charities. Drop-ins take place in East London on the last Friday of the month. RDS London can support researchers at all stages of preparing grant applications. Advice and guidance can be provided on study design, identifying a research team and targeting an appropriate funding stream.

The next East London clinic will be held on Fridays 27 July, 12 – 2pm. There is no need to book, just turn up on the day: Room G15, Yvonne Carter Building, 58 Turner Street, London, E1 2AD (reception: 020 7882 5882).

[For more information please click here.](#)

Training

JRMO GCP training

It is QMUL and BH policy that all researchers conducting research at our sites must attend appropriate training. It is mandated that all researchers of MHRA regulated trials must complete a GCP

course and refresh it every 2 years. The same is advised as best practice for all other researchers.

To book a place on JRMO run GCP-related training courses please [visit our website](#).

Core courses available are:

- Good Clinical Practice (GCP) - full day course
- GCP refresher (2½ hours)
- GCP for labs
- Good practice for research studies
- Good practice for interventional studies
- Planning and managing your ethical research project

[For more information on dates and instructions on how to book your places please see the JRMO website](#) or email research.training@bartshealth.nhs.uk.

New JRMO GDPR training

In addition to the above courses the JRMO are running 5 lunchtime sessions on the impact of the new General Data Protection Regulations (GDPR) on research.

The focus will be on local arrangements. Training sessions will be approximately 45 minutes with time for questions.

Future dates are:

- Tuesday 3 July - Whitechapel, Clark Kennedy LT, 12.30-1.30pm

- Friday 6 July – Whitechapel, Milton LT, 12.30-1.30pm
- Monday 9 July – Charterhouse Sq, Joseph Rotblat Room G.02, 12.30-1.30pm

There is no need to book, just turn up. If you have any questions please contact: research.training@bartshealth.nhs.uk

More training on this will be held in due course.

Residential Grant Development & Writing Retreat

The Research Design Service is hosting a grant writing retreat in September for health and social care researchers. This is a great opportunity for researchers to develop research ideas into competitive funding applications.

When: 10 – 12 September 2018

Where: School of Psychology, University of Kent, Canterbury

Costs including accommodation will be covered by RDS. [Register your interest here.](#)

Research funding

NIHR funding deadlines

[Research for Patient Benefit - Social care call](#) - Closing date: **4 July 2018**

This new RfPB social care call seeks to fund high quality research ideas which come from the front line of social care, and to support partnerships between social care researchers and practitioners. This applies across a wide spectrum of topic areas for research, which has the potential to improve adult social care practice. It will be open to universities, local authorities and NHS bodies or other providers of NHS services in England with individual project awards up to £350,000 available. For further information please see the call specification.

[18/77 Evaluating the Digital 111 Offer: NHS 111 Online](#) - Closing date: **5 July 2018**

The Health Services and Delivery Research (HS&DR) Programme are

accepting stage 2 applications to their researcher-led workstream.

[Programme Development Grants - Competition 22](#) - Closing date: **18 July 2018**

Applications are invited for Competition 22 of the Programme Development Grants programme. The deadline for application is 18 July 2018 1pm.

[Research for Patient Benefit Programme - Competition 36](#) - Closing date: **18 July 2018**

Applications are invited for 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.

[17/139 - Reducing the risk of anxiety disorders in children of parents seeking help for their own anxiety](#) - Closing date: **19 July 2018**

The Health Technology Assessment Programme is accepting stage 1 applications to their commissioned workstream for this primary research topic. [18/04 Interventions to prevent or reduce gambling related harm](#) - Closing date: **24 July 2018**

The Public Health Research Programme are accepting stage 1 applications to their commissioned workstream for this topic. [18/05 Interventions for looked-after children and young people that aim to enhance quality of life](#) - Closing date: **24 July 2018**

The Public Health Research Programme is accepting stage 1 applications to their commissioned workstream for this topic. [18/06 Enabling people to live well with dementia through interventions in a community setting](#) - Closing date: **24 July 2018**

The Public Health Research Programme is accepting stage 1 applications to their commissioned workstream for this topic. [Programme Grants for Applied Research - Competition 27](#) - Closing date: **25 July 2018**

Applications are invited for Competition 27 of the Programme Grants for Applied Research programme. [18/61 PHR Mental Health Themed Call](#) - Closing date: **30 July 2018**

The PHR Programme are participating in the Themed Call: promotion of good mental health and the prevention or treatment of mental ill health across the whole life course [18/60 - Public Health Research Programme: Researcher-led](#) - Closing date: **31 July 2018**

Including London Devolution Deal, complex health and care needs in older people, and brain tumour highlight notices. [18/34 - Routinely used interventions for improving attachment in infants and young children](#) - Closing date: **1 August 2018**

The UK NIHR and the Australian National Health and Medical Research Council (NHMRC) are collaborating on this research priority and will consider joint funding for any collaborative research proposals submitted to this brief. [18/36 - Anticonvulsant augmentation of antipsychotic medication in the management of psychosis](#) - Closing date: **1 August 2018**

The UK NIHR and the Australian National Health and Medical Research Council (NHMRC) are collaborating on this

research priority and will consider joint funding for any collaborative research proposals submitted to this brief.

[18/35 - Behavioural intervention to treat anxiety in adults with autism and moderate to severe learning disabilities](#) - Closing date: **1 August 2018**

The UK NIHR and the Australian National Health and Medical Research Council (NHMRC) are collaborating on this research priority and will consider joint funding for any collaborative research proposals submitted to this brief.

[18/33 - Valuing the benefits and harms of antenatal and new born screening programmes in the UK](#) - Closing date: **1 August 2018**

The Health Technology Assessment Programme is accepting stage 1 applications to their commissioned workstream for this primary research topic. [18/32 - Management of orthostatic hypotension](#) - Closing date: **1 August 2018**

The Health Technology Assessment Programme is accepting stage 1 applications to their commissioned workstream for this primary research topic. [18/31 - Discontinuation of growth hormone treatment in pubertal children](#) - Closing date: **1 August 2018**

The Health Technology Assessment Programme is accepting stage 1 applications to their commissioned workstream for this primary research topic. [18/29 - Preventing job loss in people with long term physical health conditions](#) - Closing date: **1 August 2018**

The UK NIHR and the Australian National Health and Medical Research Council (NHMRC) are collaborating on this research priority and will consider joint funding for any collaborative research proposals submitted to this brief. [18/28 - Paediatric wrist fracture](#) - Closing date: **1 August 2018**

The Health Technology Assessment Programme is accepting stage 1 applications to their commissioned workstream for this primary research topic. [18/27 - Alternative bisphosphonate regimens for the prevention of osteoporotic fracture in adults](#) - Closing date: **1 August 2018**

The Health Technology Assessment Programme is accepting stage 1 applications to their commissioned workstream for this primary research topic.

18/26 - Surgical management of pressure ulcers - Closing date: **1 August 2018**

The Health Technology Assessment Programme is accepting stage 1 applications to their commissioned workstream for this primary research topic.

18/25 - Microstructural scaffold insertion following microfracture for chondral knee defects - Closing date: **1 August 2018**

The Health Technology Assessment Programme is accepting stage 1 applications to their commissioned workstream for this primary research topic.

18/24 - Early reoperation for patients with residual glioblastoma - Closing date: **1 August 2018**

The Health Technology Assessment Programme is accepting stage 1 applications to their commissioned workstream for this primary research topic.

For further information on these and other grants available from the NIHR please see the NIHR website:

<http://www.nihr.ac.uk/funding-and-support/current-funding-opportunities/>

To subscribe to the NIHR's themed call mailing list please [click here](#).

Welcome Trust: Clinical Research Career Development Fellowships

This scheme enables medical, dental, veterinary and clinical psychology graduates to continue their research at postdoctoral level and develop scientific independence. It provides support for up to eight years and the flexibility to balance research and clinical responsibilities. Full application deadline: **13 August 2018, 5pm**. Shortlisting: September 2018.

For this and other schemes please [see the Wellcome website](#).

Action for A-T and Partners Funding Call

Action for A-T, Great Ormond Street Hospital Children's Charity and Sparks has invited outline applications for research projects into Ataxia-Telangiectasia (A-T).

Applications are invited for high quality research projects that have the potential to lead to treatments and cures for the condition. The deadline for submission of outline applications is **5pm, Thursday 26 July**

[For full details of the application process please click here.](#)

Crohn's & Colitis Foundation Funding Opportunities

The Crohn's & Colitis Foundation has launched two new research initiatives:

- [Fibrosis in IBD](#): Focused on investigating the biological mechanisms underlying fibrosis in IBD, potentially leading to identification of therapeutic targets and biomarkers. [Learn more and download application guidelines.](#)
- [Novel Technologies in IBD](#): Focused on the development of sensor technologies that can be implemented for monitoring active inflammation in IBD. [Learn more and download application guidelines.](#)

Submission deadline: **September 7, 2018**.

Other awards available include:

- [Senior Research Awards](#)
- [Research Fellowship Awards](#)
- [Visiting IBD Research Fellowship Award](#)

Applications are accepted on a rolling basis. For key dates and application guidelines, please [visit our website](#).

Research professional

Research Professional (formerly Research Research) now offer an easy to use self-service sign up: <http://www.researchprofessional.com/>

Funding information: [Further funding information can be found on the Research Professional website – to access click here \(account and password required\).](#)