

Joint Research Management Office

Research News Bulletin

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Research headlines

Barts Health fifth overall on NIHR research activity league table

The 2015/16 (NIHR Clinical Research Network (CRN) Research Activity League Table has published and shows all NHS trusts in England are delivering clinical research, providing thousands more patients with access to better treatments and care.

The [NIHR Research Activity League Table](#) provides a picture of how much clinical research is happening, where, in what types of trusts, and involving how many patients. Promoting, conducting and using clinical research to improve treatments for patients is part of the NHS England Constitution.

Whilst Newcastle Upon Tyne Hospitals NHS Foundation Trust has the highest number of research studies (514), Barts Health NHS Trust feature at the top of the league table for the amount of commercial studies delivered (140), and also had the biggest increase in studies from last year (279 to 335). That represents an increase of 56 studies over the year.

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

Help make research history!

Barts Health NHS Trust's new Crowdfunding initiative has launched with a call for funds to develop an important new bit of kit: Valgo.

Valgo is a simple device developed by clinicians at Barts Health NHS Trust to treat attacks of supra ventricular tachycardias (SVTs) as they happen. Valgo, a small, portable, easy to use device does the same job far more effectively and efficiently. It does not require batteries or charging or additional medication. The team aims to develop the product and make it available to patients who suffer this condition.

We have already financed the development of a prototype device and are ready to begin a Phase I trial here at Barts Health. To carry out the work and prepare

for Phase II and later Phase studies, we need to raise funds. That is where the [Crowdfunding website](#) comes in.

If you would like to discuss Valgo or contribute to its development or discuss any other IP-related issues please contact Dr Natasa Levicar of Queen Mary Innovations: n.levicar@qmul.ac.uk

Barts Health Innovations in Healthcare Awards 2016

This year's Barts Health Innovation Innovations in Healthcare event took place on 29 November. The following awards were made:

Innovation of the Year Award

This award is for an innovative idea that can be developed into a product (e.g. app, device, diagnostic test)

- Winner: Alison Thomson and Gavin Giovannoni
- Runner up: Gareth Parkes
- 3rd place: Mevan Gooneratne

'Dragons' Den'-Style Competition

Award – this was open to candidates who pitched their innovations to a panel of industry experts.

- Winner: Agron Hoxha, David Gillam, Andy Bushby, Mangala Patel
- Runner up: Mevan Gooneratne
- 3rd place: Malcolm Finlay

Service Improvement Award- This award was open to all ideas that represent a service improvement within NHS.

- Winner: Simon Donnelly, Hasan Tahir, Rebecca Adshead
- Runner up: Andrea Leigh, Adolescent Steering Group Team (Lucy Wootton, David Kovar, Sherry Manning, Tara Shea, Anna Riddell, Ellie Lloyd, Ghislaine Stephenson, Michelle Johnson, Kirsty Webb-Wood, Tracy Oakden, Christine Reaveley, Jane Hawdon, Melissa Mathews), Barts Health Youth Empowerment Squad (Theo, Lexie, Dena, Nabila, Adam, Mathew, Katie, Shamsa)
- 3rd place The Cryoablation team at Whipps Cross Hospital.

Collaboration Award-Barts Health and QMUL- The award was made to collaborating teams/ researchers from Barts Health and QMUL developing their innovation in collaboration. This could be for a commercial idea or service improvement.

- Winner: Divyen Shah and Ping Yip
- Runner up: Angray Kang, Sharmilee Gnanapavan, David Baker, Gavin Giovannoni, Tahshin Rahman, Farida Fortune
- 3rd place: Mohamed Thaha and Hasan Shaheed

For further information please contact Dr Natasa Levicar: n.levicar@qmul.ac.uk or 020 7882 3792.

NHS R&D Forum draft strategy consultation

A draft strategy for 2017-22, 'Adding value to the NHS, Health and Care through Research Management Support & Leadership', has been issued by the NHS R&D Forum. This has been developed by working groups of the R&D Forum's Executive Committee and is designed to ensure that the NHS R&D Forum continues to thrive and meet the needs of the community over the next five years.

Constructive comments are invited up to 9 January 2016

The [draft strategy can be found here](#). Responses can be made by email to consultations@rdforum.org.uk or through few [structured survey questions at Survey Monkey](#).

Filling in health service research gaps

The Association of UK University Hospitals (AUKUH) has launched new guidance, 'Transforming healthcare through clinical academic roles in nursing, midwifery and allied health professions: A practical resource for healthcare provider organisations'.

Clinical academics serve as a crucial connection between the NHS and universities, working to train future generations of healthcare workers while engaging in research which can improve

outcomes for patients and help increase efficiency.

Nurses, midwives and allied health professions make the foundation of the health service and its day-to-day work, yet their research environments are not what they should be. If this is not addressed, our health service will fall short of meeting the future health needs of the population.

The reasons for these gaps are complex, but commonly come down to the lack of tools that clinical academics in these areas have for expanding their existing programmes. The sector has therefore been in need of a resource which collects the experience of many clinical academics and at a range of levels.

Over 18 months, the AUKUH Clinical Academic Roles Development Group has compiled a guide which can meet this need. This has been made possible by working closely with organisations from across the sector.

The guide is aimed at NHS organisational leads with the responsibility to develop and embed clinical academic roles for nursing, midwifery and allied health professions, and it contains practical information, case studies and templates. With it, those who are at the beginning of their development journey will have a framework to build on, while those further on will have access to numerous tips and guidance from colleagues who have met familiar hurdles and successfully overcome them.

[For more information and to read the new Guidance please click here.](#)

Mapping biomedical research funding landscape

The MRC has come together with seven other research funders to create an interactive 'map' of the funding schemes available to biomedical researchers. The first of its kind focused on medical research, the [funding view](#) takes the form of an interactive map, giving the user an easy way to navigate the UK biomedical research funding landscape.

It brings biomedical research funding opportunities together in one place,

including funding schemes from the Alzheimer's Research UK, Alzheimer's Society, the British Heart Foundation, Cancer Research UK, the NC3Rs, the National Institute for Health Research and Wellcome.

The aim of the resource is to help members of the research community view and compare different funding schemes across career stages. It provides an outline and related links for each type of award, including the required level of experience, level of funding and duration.

To read more about this please [click her for the MRC Insight blog](#).

2017 Annual NHS R&D Forum

The 2017 Annual NHS R&D Forum is open for bookings ahead of schedule. This event, produced in association with the Health Research Authority, is the meeting of the year for the health & care research management, support & leadership workforce. The theme of adding value together embraces all roles, research teams, and partners; clinical and non-clinical, university and industry, charitable and policy sector.

Please click on the following for further details:

- [Adding Value Together](#)
- [Bookings open early](#)
- [Call for Abstracts](#)
- [Exhibitor and Sponsorship Opportunities](#)

To find out more and to book your place [visit the conference website](#).

Involving women in women's health research

Recent research has shown that involving pregnant women, mothers and members of the public improves the quality of women's health related research. An article, a commentary on experiences and challenges of developing meaningful PPI

initiatives, was produced [with Katie's Team, the women's health PPAG group](#). It is an academic, peer reviewed paper, written in collaboration with a particularly engaged PPI representative. It communicates how researchers and PPI representatives can work together and highlights novel methods of engagement beyond the usual token gestures.

New dementia video from JDR

[A new dementia video](#) has been made available by Join Dementia Research (JDR) aimed at healthcare professionals. The video has been produced to support a new healthcare professional section in the Join Dementia Research website, with the aim of engaging staff and addressing the current lack of integration of Join Dementia Research in NHS pathways.

The idea behind the online resource is to make it easier for Trusts to take ideas and learn from that which has been tried elsewhere. The video provides a summary of the case studies, top tips and examples of the materials or documents produced which could help others to replicate or adapt the activity.

New JRMO SOP online

The JRMO has released a revised Standard Operating Procedure (SOP) for site selection, initiation and activation.

SOP 46 can be found here:

[SOP 46: Site selection, initiation and activation](#)

- Associated document 1: [Feasibility assessment guidance](#)
- Associated document 2: [JRMO site activation checklist template](#)
- Associated document 3: [JRMO SIV presentation template](#)
- Associated document 4: [SIV report template](#)

All JRMO SOPs are [available at our website](#).

Local research update

New Joint Clinical Research Board created

A Joint Clinical Research Board (JCRB) has been established with wide representation, at Director level, from across the School of Medicine and Dentistry and Barts Health NHS Trust.

The JCRB was created in response to the recommendation of a group set up in 2015 to review matters arising from the MHRA's 2014 inspection of clinical trials at the School of Medicine and Dentistry and Barts Health NHS Trust. During 2016 the JCRB began meeting. Its terms of reference are currently being formally agreed at QMUL having been approved already by Barts Health.

The Board reports to the Trust Board via the Clinical Academic Strategy Board and to Queen Mary Senior Executive (QMSE) via the Medical School's Executive Team (SEG). The purpose of the JCRB is to provide assurance to the Trust Board and QMUL QMSE that our research is being carried out in accordance with Trust and QMUL strategy and policy, legal and Regulatory requirements and financial regulations. The JCRB's terms of reference have been agreed by the Trust and are going through QMUL approval processes which are hoped to be completed by December 2016. The Board meets 4 times per year.

A webpage will be created early in 2017 at which both the JCRBs' terms of reference and approved meeting minutes will be made available.

If you have any questions about this, or would like something raised at a JCRB meeting, please contact either your CAG Research Director or Institute Director or the Board's Secretary Nick Good: nicholas.good@bartshealth.nhs.uk.

Prof Jo Martin elected President of The Royal College of Pathologists

Professor Jo Martin, Director of Academic Health Sciences at Barts Health was appointed President-Elect at the College's AGM on 10 November 2016. She will take

up the role of President from November 2017 when the College's current President, Dr Suzy Lishman, stands down.

In addition to being Director with overall responsibility for Research Development and Education at Barts Health, Jo is currently Professor of Pathology at Queen Mary University of London and an honorary consultant at Barts Health. Jo is passionate about encouraging and supporting the next generation of medical students and trainees to choose and flourish in a career in pathology and other clinical disciplines. Jo has previously run clinical and diagnostic departments and acted as Medical Director and subsequently Chief Medical Officer at Barts Health and currently leads on education and research across the Trust. Jo was NHS England's National Clinical Director for Pathology from 2013-16.

EudraCT changes

The way CTIMP final reports (clinical study reports) are submitted to the competent authority has changed.

Instead of just submitting the report, it is now mandatory for all sponsors to post the clinical trial results on the European Clinical trials Database (EudraCT), which is managed by the European Medicines Agency (EMA). CIs must now send final study reports 12-months after the End of Study Notification to the MHRA via CESP.

The delegation of this task from sponsor to CI has therefore had to be changed from the submitting the report to the MHRA to 'the uploading the clinical study trial's results on to EudraCT'. Once the results are submitted they are then published on the Internet within 3 weeks. Please take account of this when considering how this could affect your publications.

Lifetime Achievement Award for trauma research

Congratulations to Karim Brohi, Professor of Trauma Sciences in the Blizzard Institute, who has received a Lifetime Achievement Award in Resuscitation Science from the

American Heart Association. The presentation at the Resuscitation Science Symposium in New Orleans is the first time that the award has been given to a researcher based outside of the United States. [For more information please click here.](#)

QMUL professor wins CHANEL-CERIES research award

Professor David Kelsell, Deputy Director of Research in the Blizzard Institute, has won the CHANEL-CERIES Research Award 2016 for his trail-blazing work focusing on the molecular mechanisms responsible for maintaining and correcting the skin's balance. This continuing project will pave the way for innovative cosmetic research targeting both maintenance and repair of healthy skin. [For more information please click here.](#)

First global patient recruited for major NIHR study at Barts

The NIHR co-ordinating centre has written to congratulate Professor Thomas Powles and his team on recruiting the first global patient for the CANC 5232 study. In their letter they stated that recruiting the first global patient was a great achievement. It is a measure of success used by the NIHR co-ordinating centre, and noted by ministers which helps to raise the profile of the NIHR. Recruiting first global patients demonstrates the success of processes in setting up clinical trials, the leadership required to bring teams of people together but also the determination to give patients access to clinical trials.

The CANC 5232 study is looking at novel combinations of therapy in bladder cancer. The treatment is determined by mutations in the patients tumour-taken from a biopsy. Each patient initially has their cancer sequenced and the combination on the latest immune therapy with a targeted therapy is selected based on the presence of mutations. There are currently 6 Barts Health patients on this study.

QMUL research underpins new health guidance on breast cancer

The UK's health watchdog has recommended the use of a cancer

treatment drug to prevent the disease, after studying evidence from research by Queen Mary University of London (QMUL). In their draft guidance, the National Institute for Health and Care Excellence (NICE) said that postmenopausal women with a family history of breast cancer should now be offered the drug anastrozole, and not tamoxifen, to help prevent the onset of the disease. Anastrozole works by preventing the body from making oestrogen - a hormone that fuels many breast cancers.

The IBIS-II trial, led by Professor Jack Cuzick at QMUL's Wolfson Institute of Preventive Medicine, looked at almost 4,000 postmenopausal women at high risk of breast cancer with half being given anastrozole daily and half given a placebo. Researchers found that participants being treated with anastrozole were 53 per cent less likely to develop breast cancer than those on placebo, and that anastrozole was more effective than previous drugs such as tamoxifen, with fewer side effects. Based on this research, NICE has now recommended that the breast cancer drug, which costs four pence a day, is offered for five years to women at high risk of breast cancer in England, unless they have severe osteoporosis. Clinicians should also consider offering it to women at moderately increased risk of breast cancer.

NICE's draft guideline update is out for [consultation](#) until 5 January 2017. For more information [visit the Wolfson Institute of Preventive Medicine website](#)

Elective surgery complications analysed for the first time.

Three hundred and ten million patients undergo surgery worldwide each year, but while global initiatives are increasing access to surgical treatment, little data has been compiled about complication rates after surgery. Research by the International Surgical Outcomes Study Group, led by QMUL's Professor Rupert Pearse and published in the [British Journal of Anaesthesia](#), provides the first set of comparative statistics at an international level. The research indicates that poor patient outcomes are common after planned (elective) in-patient surgery, and that mortality rates following

complications are at broadly similar levels in the poorest and wealthiest countries although patient populations may differ.

Four hundred and seventy four hospitals in 27 high, middle and low income countries* participated over a seven day period and data from 44,814 patients following routine, non-emergency surgery were analysed. The study compared different types of surgery with the frequency of adverse outcomes, and quantified the range of complications occurring and their severity. The survey found that one in six patients (16.8 per cent) developed complications in hospital, and that one in 35 of those patients (2.8 per cent) subsequently died without leaving hospital. The figures based on a seven day sample period suggest that

over a 12 month period, 50 million patients suffer complications following surgery in hospitals, and that over 1.5 million die from complications.

The researchers say too many patients are suffering adverse outcomes and too many are dying due to complications. Better planned care around the time of surgery might prevent many of these cases. They want to see more robust auditing of all outcomes following surgery. In addition they believe there needs to be a fresh focus on care aimed at reducing post-operative complications which can not only severely impact of patients' lives, but are a huge burden on the world's health services. [For more information please click here.](#)

Events

CRN: North Thames industry event

CRN: North Thames Industry is holding an event on 1 February 2017, 9.30-4pm at the Peter Samuel Hall, Royal Free Hospital, London. The agenda is to be confirmed but the purpose of the meeting is to describe the role of CRN: North Thames and how we support investigators and study teams across the region. We will showcase some of our workstreams such as entry onto the NIHR portfolio, feasibility processes, study set up, performance management and lots more. [For more information please visit the CRN website here.](#)

Lessons from sponsor audits

Amy Hoon of the JRMO will be presenting a session on lessons learned from sponsor audits. It will take place on **13 January 2017, 9:30am.**

Amy will talk about some of the audits she has conducted on behalf of Queen Mary and Barts Health as sponsors, about some of the common findings she has encountered, and about some ways a few of them can be avoided. The talk will last 30 minutes, followed by 30 minutes of

Q&A for interested parties. If you would like to attend please contact Karina Mahiouz in the JRMO: karina.mahiouz@bartshealth.nhs.uk. Spaces are limited.

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 clinics will be held on Fridays Friday 16 December, 12, both 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

To book your place on JRMO run GCP-related training courses please [visit our website](#). Core courses available are:

- Good Clinical Practice (GCP) full course One day
- GCP refresher 2.5 hours
- Research Governance Framework (RGF) full course 4.5 hours
- RGF refresher 2 hours
- GCP for Pharmacy - full course 4 hours
- GCP for Pharmacy - refresher 2 hours

[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.

RDS London workshops

- [PPI Workshops](#) on practical aspects of involving patients in the research process - register now to attend as places are limited. 15 December 2016, 2 - 4:30pm.
- [Maximising information from empirical studies](#): an Asthma UK Centre for Applied Research Methodology workshop 23 January 2017

Introduction to design, conduct and analysis of pragmatic clinical trials

The Pragmatic Clinical Trials Unit will hold its annual course on the introduction to Design, Conduct and Analysis of Pragmatic Clinical trials on 24-26 April 2017.

The course is aimed at novice trial investigators who have just begun working with/or plan to work with their own trials in the near future. Last year they had 20 participants, most of whom were young new CIs from QM/Barts, but also a few from outside - UCL, Cambridge, Bristol etc. We had very positive course evaluations from our participants who

found it very useful with regard to thinking about design and analysis of a trial, and navigating the regulatory landscape in connection with setting up a trial.

[For more information and to book a place please click here](#).

Clinfield research training

Clinical Research runs a number of courses aimed at those new to the field of clinical research as well as those who have gained experience in the field but who would like to refresh their knowledge and skills and pick up tips and tools to enhance their practice. Over the next few months the following training is being offered ([click to see more](#)):

- [Lab Skills for Clinical Research Staff](#) next course on **25 January 2017**. This is a one-day course offered by Imperial College Academic Health Science Centre, for members of the clinical research team to learn the basics of sample handling, processing and storing. It will discuss safety issues and how to ensure you are working in an appropriate preparation area when handling samples. There will be an opportunity to complete a risk assessment and establish what documentation is needed to support your work in sample preparation/ lab areas. There will be hands on training in centrifugation, pipetting, cleaning up spills and packaging samples for safe shipping.

Other courses:

- [Clinical Research: Getting Started!](#) - 12 May at NCVO, London
- [Informed Consent](#) - 23 May at NCVO, London
- [Meeting the Challenges of Recruitment and Retention in Clinical Research](#) - 15 June at NCVO, London
- [Applying for Ethical Opinion in the NHS](#) - 29 June at NCVO, London

Research funding

NIHR funding deadlines

Round 10 of NIHR Fellowship

Applications for the 10th round of NIHR Fellowships opened this week. NIHR Fellowships are designed to support researchers whose work focuses on people and patient-based clinical and applied health research. For round 10, amendments have been made to the program to build capacity for clinical trials.

The NIHR Transitional Research Fellowship, which is commonly used to transition from basic research to an area of applied health or clinical research, can now also be used to embark upon a career in clinical trials, providing an intense period of clinical trials training for those new or relatively new to trials.

The NIHR has also launched a new and improved version of its [Clinical Trials Guide](#) for Trainees. The guide includes case studies from trainees active in clinical trials and research staff based at Clinical Trials Units, as well as additional guidance on how to structure a Fellowship based around a clinical trial and/or clinical trials training, and how to utilise NIHR Fellowships to start or further a career in clinical trials.

The post-doctoral level is open for applications until 20 December 2016 and the doctoral level is open until 17 January 2017.

[For more information on NIHR Fellowships and to apply please click here.](#)

Invention for Innovation Product Development Awards - Call 13

Closing date: 14 December 2016

Applications are invited for Call 13 of the Invention for Innovation Produce Development Awards. The deadline for application is 14 December 2016.

Health Services and Delivery Research Programme - Commissioned call

Closing date: 12 January 2017

The Health Services and Delivery Research Programme are accepting applications to their commissioned workstream as follows:

- 16/117 - The effectiveness of Sexual Assault Referral Centres (SARCs)
- 16/118 - Medicines optimisation in patients with polypharmacy in primary care settings

For more information and to apply please visit the [HSDR commissioned funding opportunities webpage](#).

Health Services and Delivery Research Programme - Researcher-led call

Closing date: 19 January 2017

The Health Services and Delivery Research (HS&DR) Programme is accepting applications to their researcher-led workstream as follows:

- 16/116 - Researcher-led (standard)
- 16/115 - Researcher-led (evidence synthesis)

For more information and to apply please visit the [Health Services and Delivery Research Researcher-led web page](#)

MedTech and In Vitro Diagnostic Co-operatives

Closing date: 25 January 2017

A new, open competition for NIHR Medtech and In vitro diagnostic Co-operative (NIHR MIC) funding has been launched. NHS organisations in England are invited to submit an application for consideration for NIHR MIC designation and funding.

Global health research call

Closing date: 26 January 2017

UK universities are being invited to apply for Department of Health funding for research to benefit people's health in low and middle-income countries across the globe. For more information please visit the [Global health call webpage](#)

Health Technology Assessment Programme - Commissioned call

Closing date: 7 February 2017

The Health Technology Assessment Programme is accepting applications on the following commissioning briefs, in the

areas of primary research and evidence synthesis:

16/78 - Timing of defibulation surgery for women who have undergone female genital mutilation

16/89 - Interventions for small bowel Crohn's disease

16/90 - Non-pharmacological and non-surgical interventions for men with lower urinary tract symptoms

16/91 - Take home naloxone for opiate overdose

16/92 - The role of prophylactic antibiotics for botulinum toxin A injections for overactive bladder

16/93 - Alpha-2 agonists for sedation in critical care

16/94 - Gastric residual volume measurement in mechanically ventilated infants and children

16/95 - Management of sexual dysfunction associated with antipsychotic drug therapy

16/96 - Standardised diagnostic assessment tool as an adjunct to clinical practice in child and adolescent mental health services

16/97 - Antipsychotics for anorexia nervosa

16/98 - Down-titration of alendronate dosage

16/99 - Primary prevention of variceal bleeding in patients with liver cirrhosis

16/100 - Stem cell transplant in adults with severe sickle cell disease

16/101 - De-escalation techniques and the use of restrictive interventions in adult mental health units

16/102 - Understanding the impact of noisy breathing on carer distress and the use of antimuscarinic drugs at the end of life

16/109 - Reduced fluid resuscitation regimen for burn injuries

For more information and to apply, please visit the [NETS HTA webpage here](#).

[Health Technology Assessment Programme - Commissioned call](#)

Closing date: 9 February 2017

The Health Technology Assessment Programme is accepting applications on the following commissioning briefs, in the areas of primary research:

16/140 - Preoperative Inspiratory Muscle Training

16/141 - Proton pump inhibitor therapy for refractory gastro-oesophageal reflux symptoms

16/142 - The role of bile duct imaging in

gallbladder surgery

16/143 - Frenotomy for babies with tongue-tie

16/144 - Responsive vs scheduled feeding for preterm infants

16/145 - Antidepressants for depression in people with Parkinson's disease and evidence synthesis:

16/146 - Oral splints for orofacial symptoms

The deadline for applications is 1pm, 9 February 2017.

For more information and to apply please visit the [HTA Commissioned funding page here](#).

[Efficacy and Mechanism Evaluation Programme - Commissioned call](#)

Closing date: 14 March 2017

Latest EME commissioned call topics: epilepsy, treatment resistant depression, targeted drug delivery and mechanisms of action of health interventions.

[For more information about EME Commissioned funding opportunities click here](#)

[Efficacy and Mechanism Evaluation Programme - Researcher-led call](#)

Closing date: 17 March 2017

For [more information about EME Researcher-led workstream click here](#).

[Public Health Research Programme - Researcher-led call](#)

Closing date: 4 April 2017

The Public Health Research Programme are accepting applications to their researcher-led workstream as follows:

16/131 - standard outline proposal

16/132 - evidence synthesis full proposal

[For more information and to apply click here](#).

[Health Technology Assessment Programme - Researcher-led call](#)

Closing date: 5 April 2017

The Health Technology Assessment Programme is accepting applications to their researcher-led workstream as follows:

16/167 - Researcher - led, Expression of Interest to Full proposal

16/166: Researcher - led, Evidence Synthesis Full

[To find out more please click here](#).

[Health Technology Assessment Programme - commissioned call](#)

Closing date: 6 April 2017

The Health Technology Assessment Programme is accepting applications on the following commissioning briefs, in the areas of primary research:

- 16/147 - Pharmacological management of post-traumatic seizures
 - 16/148 - Treatments for women with recurrent stress urinary incontinence after failed primary surgery
 - 16/149 - Delivering babies in or out of water
 - 16/150 - Long term impact of pre-incision antibiotics on babies born by caesarean section
 - 16/151 - Rescue cerclage
 - 16/152 - Selective gut decontamination in critically ill children
 - 16/153 - Harm reduction intervention for severe drug and/or alcohol dependence among people who are homeless
 - 16/154 - Pramipexole for treatment resistant bipolar depression
 - 16/155 - Problem solving therapy for depression in older adults with dementia
 - 16/156 - Improving communication for adults with profound and multiple learning disabilities
 - 16/157 - Clozapine in the treatment of borderline personality disorder
 - 16/158 - Reducing the risk of anxiety disorders in children of parents seeking help for their own anxiety
 - 16/159 - A risk assessment tool to help identify prisoners at further risk of self-harm
 - 16/160 - Knee braces in the management of knee osteoarthritis
 - 16/161 - Partial removal of dental caries in permanent teeth
 - 16/162 - Low-dose antidepressants for the treatment of irritable bowel syndrome and evidence synthesis:
 - 16/165 - Modelling the potential for health gain and cost effectiveness of the NHS Health Check Programme
- For more information please visit the [HTA Commissioned calls webpage here](#).

[Public Health Research Programme - Commissioned call](#)

Closing date: 25 April 2017

The Public Health Research Programme are accepting applications to their commissioned workstream for the following topics:

- 16/121 - Healthy diet in early years
- 16/122 - Interventions in community organisations
- 16/123 - Migrant health and wellbeing
- 16/124 - Age-friendly environments

For more information and to apply, please visit the [Public Health Research Programme Commissioned web page here](#)

For more information about all NIHR funding opportunities [visit the NIHR website](#). To subscribe to the NIHR's themed call mailing list please [click here](#).

NHS Genomics Research and Innovation Fellowship Scheme

This Health Education England (HEE) Genomics Education Programme (GEP) funded genomics research fellowship scheme is designed to support the 100,000 Genome Project and workforce transformation associated with mainstreaming genomics into the NHS. In partnership with Genomics England and NHS England, the Genomics Education Programme is funding a number of Research Secondments and Academic Fellowships across the NHS and the wider genomics community working in partnership with appropriate Genomics England Clinical Interpretation Partnerships (GECIPs).

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

AXA Research Fund Post-Doctoral Fellowships

The AXA Research Fund is pleased to inform you that the Call for Applications for the Post-Doctoral Fellowships will open October 5 2016. The AXA Research Fund will be offering 25 Post-Doctoral Fellowships amounting up to 130,000 euros each, to support outstanding researchers over a period of 18-24 months. In order to request a slot and update your institution's information, you will receive in the coming days a personalized invitation granting access to our new platform. Please keep in mind that the slot allocation process will be mutualized over the 2 campaigns. As on average, institutions get 1 to 2 slots, please make sure to present the most appropriate candidate(s) at the most appropriate campaign.

Please refer to the Application Guidelines available [on this page](#) for more information on the timeline & Application process.

Bayer 'PartnerYourAntibodies'

Bayer's R&D focuses on identifying and developing novel drugs (including antibodies and antibody derivatives) for treating diseases with high unmet medical need. We are committed to innovation and to translating initial ideas from basic research into novel drugs. Complementing our internal efforts, we are dedicated to fostering collaborations with academic groups, start-up and biotech companies. Funding is available to evaluate novel antibodies or derivatives (Fab, scFv, minibody or similar) and explore its therapeutic potential. Focus on antibodies related to oncology, cardiology (including kidney diseases), hematology, ophthalmology, gynecology addressing a specific target/pathway in a selective manner (functional activity). Deadline for applications: 31 December 2016. [For more information and to apply please click here.](#)

BMA foundation for medical research Grants available in 2017

Below is a list of research grants that will be awarded by the BMA foundation for medical research in 2017. The Closing date for online applications is 3 March 2017:

- **Doris Hillier – £50,000** to assist research into rheumatism and arthritis. *Applicants must be UK-registered medical practitioners and a member of the BMA.*
- **T P Gunton – £50,000** to assist research into public health relating to cancer. *Applicants must be UK-registered medical practitioners or research scientists.*
- **H C Roscoe – £50,000** to promote research into the elimination of the common cold and/or other viral diseases of the human respiratory system. *Applicants must be UK-registered medical practitioners and a member of the BMA.*
- **Helen H Lawson – £50,000** to promote research into novel technologies and/or organisational systems to assist in patient care, primary care or public health. *Applicants must be UK-registered medical practitioners and a member of the BMA.*
- **Dawkins and Strutt – £60,000** to assist research into multimorbidity in

an ageing population. *Applicants must be UK-registered medical practitioners or research scientists. Projects must relate to the UK only.*

- **Josephine Lansdell – £50,000** to assist research in the field of heart disease. *Applicants must be UK-registered medical practitioners and a member of the BMA.*
- **Margaret Temple – £50,000** to assist research into schizophrenia. *Applicants must be UK-registered medical practitioners or research scientists. Projects must relate to the UK only.*
- **Kathleen Harper – £50,000** to assist research into the impact of working pressures on the medical profession. *Applicants must be UK-registered medical practitioners or research scientists.*
- **The James Trust – £65,000** to assist research into asthma. *Applicants must be UK-registered medical practitioners and a member of the BMA*
- **Vera Down – £50,000** to assist research into neurological disorders. *Applicants must be UK-registered medical practitioners and a member of the BMA.*
- **The Scholarship Grant – £50,000** to assist research comparing risks of injury and mechanisms of injury across sport in children and adults.

For further information on BMA foundation for medical research, [please visit the BMA website by clicking here.](#)

Royal Commission for the Exhibition of 1851 awards

Research Fellowships - Close: 16 February 2017

Do you have 3 years or less post-doctoral research experience and want to conduct innovative research of your own instigation? Research Fellowships in Science and Engineering are intended to give scientists or engineers of exceptional promise the opportunity for early independence with the objective of contributing to the knowledge base required for a healthy and innovative national culture. These fellowships are open to all nationalities, usually intending to carry out research at a UK institution.

Please read the [2017 Terms and Conditions](#) with care for full eligibility criteria, details of benefits and how to apply. Application is entirely online and cannot be submitted without all sections being complete, including references from two academics, neither of which should be from the proposed host institution. Referees are asked particularly to comment on the individual's ability to undertake original research. References are submitted online via a secure portal and confidential login instructions are sent to referees by automatic email generated by the candidate during the application process

Industrial Fellowships - Close: 26 January 2017

Do you want to pursue a PhD without leaving your job or perhaps you want to collaborate with industry on research? The aim of the scheme is to encourage profitable innovation and creativity in British Industry – to the mutual benefit of the Fellow and his or her sponsoring company. Projects in any science or engineering discipline will be considered. These prestigious Fellowships are awarded to selected, exceptional graduates with the potential to make an outstanding contribution to Industry for a programme of doctoral level research. They are open to company employed candidates or nominated Doctoral Centre / CASE candidates.

Please read the [2017 Terms and Conditions](#) with care for full eligibility criteria, benefits and details of how to apply. Around 9 awards are made each year, one of which is designated the ERA Foundation Fellow for the electro-technology sector.

Industrial Design Studentships - Close: 27 April 2017

Do you have a good degree in science or engineering and are intending to complete a master's in Industrial Design? The aim of the scheme is to stimulate industrial design capability among the country's most able science and engineering graduates. In the Commissioners' view, industrial design cannot be dissociated from a clear understanding of the underlying engineering science of the product and it is for this reason that first

degrees in science or engineering are prescribed. These are complementary, not alternative disciplines. For products to succeed they must not only be fit for purpose, but they must also look good and represent value for money.

Please read the [2017 Terms and Conditions](#) with care for full eligibility criteria, details of benefits and how to apply. Around 9 Studentships are offered each year for outstanding engineering or science graduates who wish to develop their capabilities in industrial design and who aspire to becoming leading designers in British industry. The scheme is open to applicants resident in the UK who are intending to make a career in British Industry.

MS Society's 2017 Grant Round

MS Society's 2017 Grant Round is open, with a deadline of **12 noon, 6 February 2017**.

The MS Society's research programme is organised into two streams, Biomedical research and Care and Services research. They have four types of award in the 2017 Grant Round:

- PhD studentship
- Innovative
- Project Grants
- Junior Fellowships (Care and Services research only)

Applications should be relevant to MS, fit with their [Research Strategy](#) and applicants are encouraged to consider our [JLA priorities](#) when developing an application. The MS Society will be collaborating with the Chartered Society of [Physiotherapy](#) Charitable Trust (CSPCT) to co-fund one or more high quality project grant applications. Applications that address mutual research priorities of the two organisations will be considered. Further details of this collaboration and the research priorities can be found in the 'GRP2 Highlight Notice: Physiotherapy Collaborative Award' section of the applicant guidance.

For further information on what we fund, please see the [2017 Grant Round applicant guidance document](#).

Official Development Assistance (ODA) funding

In line with the UK aid strategy, HM Treasury has allocated Official Development Assistance (ODA) funding to the Department of Health to commission internationally outstanding applied global health research. The aim is to deliver measurable benefits for patients and the public in low and middle-income countries (LMICs). To find out more and to apply, visit our [global health funding page](#). UK-based universities are invited to submit applications to either expand or develop their ambitions to deliver world-class applied global health research.

Applications are invited for two schemes:

- (i) **NIHR Global Health Research Units:** Universities and research institutes with an existing track-record of delivering internationally recognised research who wish to consolidate and expand this work, and
- (ii) **NIHR Global Health Research Groups:** Existing specialist academic groups who wish to expand into the field of global health, especially in shortage areas of research.

For both schemes, research in any field of applied global health for the primary benefit of LMICs will be considered. We particularly encourage applications addressing under-funded or under-researched areas including, but not limited to, non-communicable diseases including mental health, surgery, tobacco control,

and road safety, as well as health and applied social science and economic research, as part of a broader scheme of work or as standalone specialisms.

This call closes at 1pm Thursday 26 January 2017. Guidance notes for this funding opportunity can be found [on the NIHR website by clicking here](#).

Royal Academy of Engineering

Under the Newton Fund, the Royal Academy of Engineering is running the Industry Academia Partnership Programme which aims to build capability in engineering teaching, research and innovation in Partner Countries through supporting bilateral links between industry and academic organisations. The programme gives £50,000 toward salary, travel and subsistence costs for UK academic and industry partners to collaborate with their counterparts in; [Colombia](#); [Indonesia](#); [Thailand](#) and [South Africa](#). The Requests for Proposals is now open with a deadline of 19th December.

Broad programme details are below – I'd appreciate if you could pass on the mail to your respective Engineering departments, industry/ SME/ spin-out collaborators and other potentially interested actors. Please feel free to contact me should you have any further queries.

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

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).