

20 June 2018

News



OBE for Professor of Renal Medicine

Kidney specialist Professor Donal O'Donoghue has been awarded an OBE in the Queen's Birthday Honours List. Professor O'Donoghue, who has worked at Salford Royal for more than 25 years, has been recognised for his dedicated service to kidney patients.

He was the National Clinical Director for kidney care from 2007 to 2013, working to improve services in vascular and kidney care across the NHS, and is currently medical director of Health Innovation Manchester and President of the Renal Association. As a world renowned researcher who has shaped modern nephrology, he has particular interests in the epidemiology of chronic kidney disease, progression of glomerular disease, renal anaemia, models of service delivery and clinical outcomes. He is also Professor of Renal Medicine at The University of Manchester.

Professor O'Donoghue said of his honour: "I am delighted and humbled to be included in the Queen's Birthday Honours list for services to kidney patients. Kidney disease affects 850 million people worldwide - much of it preventable. It has been my privilege and pleasure to work with a countless number of brilliant and dedicated colleagues and patients locally, nationally and internationally to raise awareness, increase choices and improve care for people with kidney disease."

200 patients recruited to kidney biobank

Well done to Research Practitioner Dace Dimza-Jones and the renal research team who have now recruited more than 200 patients to the [NURTURE](#) kidney biobank for chronic kidney disease (CKD) and nephrotic syndrome (NS). The bank covers England, Scotland and Wales and will eventually hold over a million samples from 3,000 patients with CKD and more than 800 patients with NS. Salford Royal aims to have 300 patients contributing to the bank by September so the team is well on the way. With Dace's encouragement, two patients have also given their views on research to the [patient stories](#) section on our website.

Have your say on malnutrition research

Salford Royal is a partner in the James Lind Alliance survey on malnutrition and nutritional screening, which launched earlier this month. The Priority Setting Partnership survey is asking what questions should be answered by research and is inviting anyone with experience of malnutrition as a parent, carer or health care professional to give their views before 30 September. More [here](#).

UK first in diabetes study

Congratulations to Senior Research Nurse Nicola Proudfoot who has randomised the first UK patient to an

important commercial diabetes study. The trial is testing the efficacy and safety of a treatment to improve blood sugar control in people with type 2 diabetes.

Sharing the benefits of research

Patients, visitors and staff were able to find out more about how research is improving care and treatment in the NHS when we held a stall to raise awareness of International Clinical Trials Day. Staff from the rheumatology research team were on hand to tell people about the DISKO trial, which is testing a new treatment for knee osteoarthritis, and gave information to potential new recruits on the day. Research from the Future also had a stall promoting their 'Help Beat' campaigns, for diabetes, heart disease, respiratory conditions and kidney disease.

Research teams at the Pennine Acute Hospitals NHS Trust also held similar events at each of their sites, the Royal Oldham, North Manchester and Fairfield General Hospitals and Rochdale Infirmary.

Setting the standard for health records

Greater Manchester is to become a Local Health and Care Record Exemplar (LHCRE) and will be among only three pioneering regions in the country to establish an integrated health and care record across a large population, NHS England has announced.

Salford has already made strong steps towards developing integrated care records but this £7.5m investment from NHS England will mean that IT systems across all 10 boroughs will be connected so they can share information and provide patients with increased access to their own information.

The project is being led by the Greater Manchester Health and Social Care Partnership, supported by the Greater Manchester Combined Authority and Health Innovation Manchester.

Update underway for our website

Our research-dedicated website now has a new name to reflect our recent organisational changes – you can now find it at www.ncaresearch.nhs. The branding has been updated too and this year will see changes to the content as we update it to include activity across the whole of the Northern Care Alliance. This will include additional information in the [Support for research](#) section and extra specialties in the [Our research](#) section. We'd welcome any feedback on how you think the site can be improved to make it more useful for staff, patients and the wider community – please contact [Claire Mooney](#) with your thoughts.

Don't forget our social media channels too - please like and follow our [Facebook page](#) and our main Twitter account [@NCaresearchNHS](#).

Welcoming new faces to our team

A warm welcome to Sarah Holland who has this week joined the Sponsorship Support and Compliance Team as R&I Administrator. Sarah will be responsible for providing a supportive service to both internal and external researchers while working alongside Beverley Greenhalgh and Katie Poole. The team is also welcoming back Katie after her maternity leave, she has been much missed.

We also look forward to meeting our new Research & Innovation Administrator, Lucy Ford, who joins the team in July.

Sofia ready for Grand Canyon challenge

Barnes Clinical Research Facility physician Sofia Skampardoni is taking part in the Grand Canyon Trek challenge raising money for Kidneys for Life this September 2018. She aims to raise £3,500 for the charity through the five-day trekking challenge. Anyone who'd like to help her raise money to support patients with renal disease and their families, as well as fund research into kidney conditions and transplantation, can sponsor her [here](#).

Awards to recognise your fantastic work

- [Max Perrutz Science Writing Award](#) – deadline 4 July
- [Kate Grainger Compassionate Care Awards](#) – deadline 10 July
- [Quality in Care Diabetes Awards](#) – deadline 18 July

Engagement



Recruitment success for patient safety research

[Citizen Scientist](#) and [Research for the Future](#) have been thanked for their work in helping to recruit more than 600 volunteers to test a survey looking at patients' views on preventable problems or mistakes in primary care. The two organisations, both based at Salford Royal, have extensive databases of people who are interested in taking part in research.

Following the pilot survey, the questionnaire was used to interview a sample of 4,000 members of the public in their own homes during April 2016. The study team from the [NIHR Greater Manchester Patient Safety Translational Research Centre](#) (PSTRC) has now reported its findings in the BMJ [here](#).

Event aims to find new blood

Our Director of Research and Innovation Operations Professor Steve Woby, Research for the Future's Katherine Grady and Research Fellow Dr Kirk Siddals were among the speakers at an event at the Royal Oldham Hospital aimed at promoting research to colleagues across the Pennine Acute Hospitals NHS Trust. Lead Research Nurse Simon Kaye organised the event, which attracted more than 40 people and has received excellent feedback. It's now hoped to hold similar events at other venues in the Alliance to encourage more colleagues to get involved in research.

Increasing diversity in research

The NIHR Clinical Research Network (CRN) Greater Manchester is inviting health professionals to develop and shape guidance to engage more BAME patients in health and social care research across GM.

Greater Manchester has an ethnically and culturally diverse population but it's recognised that BAME patient recruitment to research is low due to various factors, including lack of awareness and/or misinformation about research. The CRN is committed to supporting researchers across health and social care to boost engagement among BAME patients and is hosting a free workshop for those with an interest or expertise in this area.

It's on Thursday 12 July (2-4pm) in Central Manchester – register [here](#).

Time for tea for NHS70

There's still time to get your tickets for the Big 7Tea party at Summerfield House on 5 July (12.30-1.30pm), which will support an NHS charity. The event will be one of many marking the National Health Service turning 70. Senior Research Nurse Marie Greenhalgh is organising the party and we are asking for a £3 donation to cover the cost of your lunch and a raffle ticket. This means you don't have to bring food but donations of raffle prizes and cake would be very welcome. [Marie](#) and [Diane Lomas](#) are the people to contact for tickets.

Funding



Help with translational research

The University of Manchester has been awarded Wellcome Trust funding to undertake a pilot scheme aimed at building better links between science, technology and innovation by removing barriers between disciplines and making it easier to take the first translational step. As a part of proposals for the Institutional Translational

Partnership Award (iTPA), £250,000 has been allocated over two years to enable investigators to access expertise to help unblock specific bottlenecks associated with translational research and shift their research to the next phase of translation.

This competition is open to all areas of translational research including therapeutics, diagnostics, devices and informatics, at all stages of the translational pipeline. For more information, contact [Dr Laura Ajram](#). The deadline is 25 June.

Research for Patient Benefit

The NIHR is looking 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 for its [Research for Patient Benefit](#) programme.

The programme aims to fund high quality quantitative and qualitative research with a clear trajectory to patient benefit. It particularly encourages applications that have a strong element of interaction with patients and the public, and which have been developed in association with a relevant group of service users. Applications close on 18 July.

Latest NIHR calls

The NIHR is inviting applications for Stage 1 research proposals for its [Programme Grants for Applied Research](#). Research funded through a Programme Grant typically consists of an interrelated group of high quality projects focused on a coherent theme and requires multidisciplinary approaches, including clinical, health economics, statistics, qualitative and behavioural sciences, to ensure that research objectives can be met. The amount awarded and the length of the funding period will depend on the nature of the proposed work and the deadline is 25 July.

Visit the [NIHR website](#) for details of all current funding and support calls.

Training



Drilling down into digital data

The [Arthritis Research UK Centre for Epidemiology](#) is organising the inaugural Manchester Digital Epidemiology Summer School to demonstrate how to capture and use digital health data to support high-quality epidemiological research.

The three-day programme covers opportunities, challenges and methods across a variety of data types, from data in electronic health records to data collected through smartphones and wearable devices. The summer school is intended for clinical epidemiologists, health informaticians, health data scientists, and clinicians with an interest in epidemiology and/or data science. It runs from 18-20 July – [more here](#).

Expert advice on retreat to develop grant bids

The NIHR Research Design Service (RDS) is offering health, social care and public health professionals an opportunity to attend a three-day residential grant development and writing retreat in September.

Applications are invited from individuals or teams of two or three people, at least one of whom must be a health, social care or public health professional working in England. Successful applicants will be offered a free place at the retreat. More details and an application form [here](#).

Clinical Research Network courses

The dates for Good Clinical Practice (GCP) and GCP refresher courses for 2018 are available on [our website](#). If your certification is due to expire, please use [this link](#) to confirm your place.

The CRN also runs courses on informed consent, communication and consent in paediatric settings, informed consent in adults lacking capacity, research practitioner essentials and working in the CRN. [More here.](#)

Clinical trials training for investigators

This course at the University of Liverpool is aimed at health and research professionals, particularly those aiming to become Chief Investigators. The programme includes trial design, trial conduct, recruitment of trial participants, public and patient involvement, analysis and reporting, and health economics.

The course runs from 24-28 September – booking details [here](#).

Events



[North West Stroke Conference.](#) This conference is the joint event of Royal College of Nursing North West, University of Central Lancashire and National Stroke Nursing Forum. It's on 25 June at the University of Central Lancashire and speakers include Dr Emma Patchick from CLAHRC GM.

[Forging New Links: Cellular and Developmental Systems.](#) Consultants who want to develop new research connections in these areas can explore options with scientists from The University of Manchester Cellular and Developmental Systems research domain. It's on 26 June, 12.30-5pm, at the Core Technology Facility, Manchester.

[Infection, Immunity, Inflammation and Repair Networking Meeting.](#) This event will consider ways in which research in these areas could be developed and identify opportunities for collaborative funding applications. It's on Wednesday 27 June at the Core Technology Facility, Grafton Street, Manchester.

[Failure to Learn.](#) Does a fear of failure get in your way, create stress, make you feel an impostor? This workshop from NHS R&D North West will be looking at what we can learn from the classic hero's journey when it comes to learning through failure. It's on 6 July, 9am-5pm, at Federation House, Manchester.

[Tackling Obesity, Diabetes and the Metabolic Syndrome.](#) This free study day for physicians, surgeons, GPs and AHPs on 10 July at Salford Royal aims to provide a detailed insight into obesity and its related complications, including renal disease, sleep disorders, diabetes and the metabolic syndrome. It will also look at novel management approaches and the evidence behind them.

Musculoskeletal Disorders networking event. The NIHR CRN: Greater Manchester is hosting this opportunity to meet other research-active people working on CRN MSK studies in our region. It will include an update from the CRN and presentations on MSK research in Greater Manchester. It's on 16 July (1.30pm-3.30pm) at the CRN: Greater Manchester, 2nd Floor, CityLabs, Manchester, M13 9NQ. Email [Donna Taylor-Fesler](#) if you'd like to attend.

Pause with Purpose. In the context of feeling under pressure and experiencing uncertainty, there is a tendency to take on more, to focus on the urgent and to let the important slip. This day in September – date to be confirmed - organised by [NHS R&D North West](#) draws on thinking from the worlds of life coaching and mindfulness to invite you to take stock, experience alternative perspectives, explore common challenges and identify your next steps.

Staff updates



Vacancies

- [Specialty Registrar – urology](#) (closes 24 June)
- [Clinical research nurse – band 6](#) (closes 25 June)

- [Senior Clinical Fellow – trauma and orthopaedics](#) (closes 29 June)
- [Research officer – Haelo](#) (closes 1 July)
- [Senior Clinical Fellow – pituitary neurosurgery](#) (closes 9 July)
- [Advanced Practitioner – stroke services](#) (closes 10 July)

This list of vacancies now incorporates roles across the Northern Care Alliance. Please visit the [NHS Jobs](#) website for all internal or external vacancies.

Congratulations and thanks

- Well done to Salford Royal gastroenterologist Dr Dipesh Vasant who is the winner of the 2018 Dr Falk Pharma UK/Core Charity SpR Trainee Audit/Quality Improvement grant of £2,600 for his project on bowel dysfunction in inflammatory bowel disease (IBD) patients. His 12-month research project will take place at the Pennine Acute Hospitals NHS Trust, supervised by Fairfield General Hospital's joint Principal Clinical Research Lead, Dr Jimmy Limdi.
- Congratulations to Senior Clinical Research Nurse Manager Wendy Osborne who has completed her postgraduate diploma in clinical research methods after two years of combining work at Salford Royal with study at the University of Leeds – and, of course, juggling a busy life with baby Esme.
- Many thanks to Neurology Research Assistant Jessica Pendlebury and everyone who supported her cake sale for the Alzheimer's Society at Summerfield House on 14 June. The sale raised £123 for the charity.

Publications



Journals, articles, newsletters and blogs

- Arunan Sujenthiran, Julie Nossiter, Matthew Parry, Susan Charman, Paul Cathcart, Jan van der Meulen, Noel Clarke, Heather Payne, Ajay Aggarwal: [Treatment-related toxicity in men who received intensity-modulated versus 3D-conformal radiotherapy after radical prostatectomy: A national population-based study](#) (Radiotherapy and Oncology).
- Mark Livingston, Anura Kalansooriya, Andrew Hartland, Anthony Fryer, Jayant Gupta, Adrian Heald: [Reduction of unnecessary N-terminal pro-brain natriuretic peptide \(NT-proBNP\) tests: A further lesson in demand management](#) (International Journal of Clinical Practice).
- David Mann, Yvonne Davidson, Andrew Robinson, Nancy Allen, Tadafumi Hashimoto, Anna Richardson, Matthew Jones, Julie Snowden, Neil Pendleton, Marie-Claude Potier, Annie Laquerriere, Vee Prasher, Takeshi Iwatsubo, Andre Strydom: [Patterns and severity of vascular amyloid in Alzheimer's disease associated with duplications and missense mutations in APP gene, Down syndrome and sporadic Alzheimer's disease](#) (Acta Neuropathologica).
- Andrew Robinson, Roseanne McNamee, Yvonne Davidson, Michael Horan, Julie Snowden, Lynn McInnes, Neil Pendleton, David Mann: [Scores obtained from a simple cognitive test of visuospatial episodic memory performed decades before death are associated with the ultimate presence of Alzheimer disease pathology](#) (Dementia and Geriatric Cognitive Disorders).
- Peter Foley, Kenneth Gordon, Christopher Griffiths, Yasmine Wasfi, Bruce Randazzo, Michael Song, Shu Li, Yaung-Kaung Shen, Andrew Blauvelt: [Efficacy of Guselkumab compared with Adalimumab and placebo for psoriasis in specific body regions: A secondary analysis of two randomized clinical trials](#) (JAMA Dermatology).
- Rod Middleton, Jeremy Chataway, Klaus Schmierer, David Rog, Ian Galea, Ashley Akbari, David Ford, et al: [Validating the portal population of the United Kingdom Multiple Sclerosis Register](#) (Multiple Sclerosis and Related Disorders).
- Maria Panagioti, David Reeves, Rachel Meacock, Beth Parkinson, Karina Lovell, Mark Hann,

Kelly Howells, Amy Blakemore, Lisa Riste, Peter Coventry, Thomas Blakeman, Mark Sidaway, Peter Bower: [Is telephone coaching a useful population health strategy for supporting older people with multimorbidity? An evaluation of reach, effectiveness and cost-effectiveness using a 'trial within a cohort'](#) (BMC Medicine).

- John Hughes, Diana Chiu, Philip Kalra, Darren Green: [Prevalence and outcomes of proton pump inhibitor associated hypomagnesemia in chronic kidney disease](#) (PLOS One).
- Bevin Bhojru, Calum Lyon: [Crohn disease of the vulva: A prospective study](#) (Journal of Gastroenterology and Hepatology).
- Hamish Bain, Yvonne Davidson, Andrew Robinson, Sarah Ryan, Sara Rollinson, Anna Richardson, Matthew Jones, Julie Snowden, Stuart Pickering- Brown, David Mann: [The role of lysosomes and autophagosomes in frontotemporal lobar degeneration](#) (Neuropathology and Applied Neurobiology).
- John Pauling, Tracy Frech, Michael Hughes, Jessica Gordon, Robyn Domsic, Marina Anderson, Ariane Herrick, et al: [Patient-reported outcome instruments for assessing Raynaud's phenomenon in systemic sclerosis: A SCTC vascular working group report](#) (Journal of Scleroderma and Related Disorders).
- Benjamin Shillitoe, Catherine Bangs, David Guzman, Andrew Gennery, Hilary Longhurst, Mary Slatter, David Edgar, Peter Arkwright, Hana Alachkar, Tomaz Garcez, Matthew Buckland, et al: [The United Kingdom Primary Immune Deficiency \(UKPID\) registry 2012 to 2017](#) (Clinical and Experimental Immunology).
- Liam Ennis, Joanne Ablett, Michael Taylor, Simon Lal: [The active problem solving of patients dependent on home parenteral nutrition: A qualitative analysis](#) (Clinical Nutrition ESPEN).
- Siddharth Kharkar, Joanthan Ellenbogen, Michael Samuel, Alexandra Rizos, Monty Silverdale, Ray Chaudhuri, Keyoumars Ashkan: [Changes in Parkinson's disease sleep symptoms and daytime somnolence after bilateral subthalamic deep brain stimulation in Parkinson's disease](#) (NPJ Parkinson's Disease).
- Mohammed Akuji, Eleanor Chapman, Paul Clements: [Anaesthesia for the management of traumatic pelvic fractures](#) (BJA Education).
- Daniel Kopasker, Ana Kwiatkowski, Rubeta Matin, Catherine Harwood, Ferina Ismail, John Lear, Zeeshaan Hasan, Paul Allanson, et al: [Patient preferences for topical treatment of actinic keratoses: A discrete-choice experiment](#) (British Journal of Dermatology).
- Philip Thomas, Craig Smith, Amit Kishore: [Are we doing enough to detect paroxysmal atrial fibrillation after an acute ischaemic stroke? Survey of cardiac monitoring methods among stroke physicians](#) (Clinical Medicine).
- Dane Dougherty, Linda Kwakkenbos, Marie-Eve Carrier, Gloria Salazar, Shervin Assassi, Murray Baron, Ariane Herrick, Maureen Mayes, et al, SPIN Investigators: [The Scleroderma Patient-Centered Intervention Network Cohort: Baseline clinical features and comparison with other large scleroderma cohorts](#) (Rheumatology).
- Grace Rice, Helen Caswell, Perry Moore, Matthew Lambon Ralph, Paul Hoffman: [Revealing the dynamic modulations that underpin a resilient neural network for semantic cognition: An fMRI investigation in patients with anterior temporal lobe resection](#) (Cerebral Cortex).
- Michael Hughes, Tonia Moore, Joanne Manning, Jack Wilkinson, Stuart Watson, Prawin Samraj, Graham Dinsdale, Chris Roberts, Lesley Rhodes, Ariane Herrick, Andrea Murray: [A feasibility study of a novel low level light therapy for digital ulcers in systemic sclerosis](#) (Journal of Dermatological Treatment).
- Ayodele Sasegbon, Laura O'Shea, Shaheen Hamdy: [Examining the relationship between sepsis and oropharyngeal dysphagia in hospitalised elderly patients: A retrospective cohort study](#) (Frontline Gastroenterology).
- Noel Clarke, Pawel Wiechno, Boris Alekseev, Muria Sala, Robert Jones, Ivo Kocak, Robert Kozarski,

Darren Hodgson, Maria Learoyd, Fred Saad, et al: [Olaparib combined with abiraterone in patients with metastatic castration-resistant prostate cancer: A randomised, double-blind, placebo-controlled phase 2 trial](#) (The Lancet Oncology).

- Monty Silverdale, Chrostopher Kobylecki, Lewis Kass-Iliyya, Pablo Martinez-Martin, Michael Lawton, Sarah Cotterill, Ray Chaudhuri, Huw Morris, Fahd Baig, Nigel Williams, Leon Hubbard, Michele Hu, Donald Grosset: [A detailed clinical study of pain in 1957 participants with early/moderate Parkinson's disease](#) (Parkinsonism and Related Disorders).
- Carmen Benitez, Javier Perez-Jara, Luis Garcia-Paino, Teresa Montenegro, Encarnacion Martin, Arturo Vilches-Moraga: [Particulate wear debris osteolysis, acute urinary retention and delirium as late complications of hip arthroplasty](#) (Age and Ageing).
- Joanna Parkes, Simon Rothwell, Alexander Oldroyd, Hector Chinoy, Janine Lamb, the Myositis Genetic Consortium (MYOGEN): [Genetic background may contribute to the latitude-dependent prevalence of dermatomyositis and anti-TIF1- \$\gamma\$ autoantibodies in adult patients with myositis](#) (Arthritis Research and Therapy).
- Carlos Rodriguez-Pascal, Ivett Torres-Torres, Alejandro Gomez-Quintanilla, Ana Isabel Ferrero-Martinez, Jagdish Sharma, Arturo Vilches-Moraga, Fernando Rodriguez-Artalejo, et al: [Safety of direct oral anticoagulants and vitamin K antagonists in oldest old patients: A prospective study](#) (Journal of the American Medical Directors Association).
- Shahin Hajibandeh, Rachel Melhado, Khurshid Akhtar, Shahab Hajibandeh, Vivek Trivedi, Peter Asaad: [Landiolol hydrochloride for preventing postoperative atrial fibrillation](#) (Anaesthesia).
- Nicholas Collier, Ann Haylett, Terence Wong, Colin Morton, Sally Ibbotson, Kevin McKenna, Raj Mallipeddi, Adele Green, Lesley Rhodes, et al: [Conventional and combination topical photodynamic therapy for basal cell carcinoma: Systematic review and meta-analysis](#) (British Journal of Dermatology).
- Amit Kishore, Andy Vail, Adam Jeans, Angel Chamorro, Mario Di Napoli, Lailt Kalra, Peter Langhorne, Christine Roffe, Willeke Westendorp, Mark Woodhead, Craig Smith, et al and on behalf of Pneumonia in Stroke Consensus (PISCES) Group: [Microbiological etiologies of pneumonia complicating stroke](#) (Stroke).
- Luke Howard, Steven Barden, Robin Condliffe, Vincent Connolly, Chris Davies, James Donaldson, Daniel Horner, Campbell Tait, et al: [British Thoracic Society Guideline for the initial outpatient management of pulmonary embolism](#) (BMJ Open Respiratory Research).
- Luke Howard, Steven Barden, Robin Condliffe, Vincent Connolly, Christopher Davies, James Donaldson, Bernard Everett, Daniel Horner, Campbell Tait, et al: [British Thoracic Society Guideline for the initial outpatient management of pulmonary embolism](#) (Thorax).
- Philip Scott, Rachel Dunscombe, David Evans, Mome Mukherjee, Jeremy Wyatt: [Learning health systems need to bridge the 'two cultures' of clinical informatics and data science](#) (Journal of Innovation in Health Informatics).

Journal articles are available through the [Library Service](#), details and links to e-journals are available through the [online library catalogue](#).

How to submit an article

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