

Please help us to keep the R+D Bulletin topical and useful by sending us your news, events, publications and comments – the Bulletin is compiled by Communications Officer [Claire Mooney](#), who can be contacted on 0161 206 5110.

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Salford R+D oversees research and development on behalf of [Salford Royal NHS Foundation Trust](#).



@SalfordRD



## News

### Research Week a big success again

Salford R+D's third Research Week from 3-7 October was another huge success, helping to spread the message about our active research portfolio and how it helps to improve healthcare.

Highlights included a busy day at Eccles Shopping Precinct when Research Nurses and Administrators, Citizen Scientist, Research for the Future, and colleagues from other health organisations took over a pop-up shop to offer health checks and talk to about 100 visitors about research.

More Research Nurses were involved in a very popular Research Roadshow at Salford Royal, again joined by Citizen Scientist and Research for the Future. Laboratory staff from the Biomedical Facility demonstrated how blood samples are collected, processed and analysed and more than 100 people took part in a live chocolate study, designed to make explaining randomised controlled trials appealing! Patients, visitors and staff also put messages on a Tree of Hope and contributed to a living collage all about research.

More than 40 Trust members came along to our 'Ways to a healthy weight' event, where Kirstine Farrar explained more about the risks of malnutrition and Katherine Grady looked at how being overweight can increase the risk of type 2 diabetes. Trust dietitians and Incredible Edible Salford also came along to give advice on healthy eating.

There was also a good turnout for our celebration of Patient Research Ambassadors - there is more about this in the Engagement section below.

The week rounded off with a fun quiz devised by Adam Lounsbach and a Macmillan Cancer Support Bake Sale organised by Research Nurse Marie Greenhalgh, which raised £158. Thank you to everyone who baked and bought!

Many thanks to everyone who contributed to this fantastic week. You can recap on the events and see some of the photos on this [Storify](#).

### 'Accidental Scientist' Bill to give Christmas lecture

Salford Royal's Research + Development Director Professor Bill Ollier will give our ninth Professorial Lecture on Wednesday 14 December.

He became Director of Research and Development at Salford Royal in 2010 and combines this role with his work as Professor of Immunogenetics at The University of Manchester and Director of the Centre for Integrated Genomic Medical Research. He is also an Honorary Professor at Salford University.

During his 28 years based in Manchester his research interests have focused mainly on investigating the genetic and epidemiological basis of common complex autoimmune and inflammatory disorders, including rheumatic neuro-immune diseases. He is also a long serving member of the UK Biobank Board of Directors.

In recent years he has worked extensively on spontaneously occurring canine autoimmune conditions in domestic pedigree breeds - in collaboration with the European Veterinary Community. This has inadvertently led to him serving on a national advisory committee on dog inbreeding and health, as well as being the editor of the Journal for Canine Genetics and Epidemiology.

Outside the scientific world, he's a keen musician and songwriter while his love of history has prompted him to write a series of articles for our Newsletter on some of Salford's past heroes of health, from Edith Cavell to Lance Burns ... and he's an expert on the history and medical properties of rhubarb too!

To find out more about our polymath professor, [register for his lecture 'The Accidental Scientist'](#), which is open to all and runs from 1-2.30pm on 14 December

### Audrey co-edits new national stroke guidelines

Prof Audrey Bowen has co-edited the 5<sup>th</sup> edition of the [National Clinical Guideline for Stroke](#) which was published earlier this month. This is updated every four years and contains more than 400 recommendations for stroke care across the whole pathway. Prof Bowen is based at Salford Royal and is also Stroke Association John Marshall Memorial Professor of Neuropsychological Rehabilitation at The University of Manchester and Stroke Lead for CLAHRC Greater Manchester.

Prof Pippa Tyrrell was also part of the Guideline Development Group of the Intercollegiate Stroke Working Party as an Associate Director of the Stroke Programme.

People with stroke and their families will be able to download an [edited version of the guidelines](#) from 29 November.

### Grant will boost renal research

Work to predict which patients with type 2 diabetes are at the greatest risk of developing progressive kidney disease has been awarded a prestigious grant.

[Salford Royal renal researcher Dr Ags Odudu](#) has been awarded a Starter Grant for Clinical Lecturers in the latest funding round by The Academy of Medical Sciences. These grants provide up to £30,000 over one or two years to support clinical lecturers who are looking to develop and strengthen their research careers. Dr Odudu, who is also an academic at The University of Manchester, will focus on using advanced imaging of the kidneys to predict those patients with type 2 diabetes at the greatest risk of developing progressive kidney disease.

Bernard Keavney, Academic Lead for the MAHSC Cardiovascular Domain, said: "Dr Odudu's research project is very important for the health of people in Greater Manchester and beyond, because cardiovascular disease occurs very frequently in patients with kidney disease, of which diabetes is a major cause."

### Celebrate World Stroke Day at Salford Royal

Come and find out how the staff at Salford Royal are improving services for people with stroke in Greater Manchester. Speak to scientists and clinicians about ground breaking research at The University of Manchester that will change treatments for people with stroke and help us, working with the Stroke Association and the NHS and social care, to improve Life After Stroke.

The celebration takes place on Monday 24 October, 2-4pm, in Frank Rifkin Lecture Theatre, Mayo Building, Salford Royal.

This will be an interactive afternoon with a chance to chat to nurses, doctors, therapists and scientists about stroke care and how it is changing, and to have a go with scientific experiments and displays. Get your blood pressure and pulse checked too.

This event will be of interest to anyone who cares about stroke, and relevant to people with stroke, transient ischemic attack (TIA) and subarachnoid haemorrhage, their families and friends, and to scientists, managers and clinicians. Just drop in if you don't have time to make the whole event.

On Tuesday 25 October, staff working in stroke will hold a static bike race in Hope Building from 9am-3pm to raise funds for stroke services and a bake sale (staff, patients and carers only) on the stroke rehab unit from 2-3pm.

### Freedom to speak up

Salford R+D's Administration Assistant Diane Lomas has become one of Salford Royal's Freedom to Speak Up Volunteers. She will be working with Dr Tina Chrysochou, the Trust's Freedom to Speak Up Guardian, to support staff who raise concerns about our hospital and community services. Diane has been trained to offer support and guidance to staff who speak out about problems. There is more information on the Salford Royal intranet.

### Great work on trauma study...

Salford Royal's Acute Research Delivery Team has recruited 68 of the 403 UK patients taking part in a large European project that aims to improve the care of patients with traumatic brain injuries. That makes Salford the second [highest recruiting site](#) in the UK, only behind Cambridge University Hospital NHS Foundation Trust.

CENTER-TBI (Collaborative European NeuroTrauma Effectiveness Research in Traumatic Brain Injury) is an observational study that aims to provide a clearer overall picture of the long term outcome of patients suffering head injuries ranging from minor to life-threatening. It is being conducted across Europe and Israel and is being carried out in conjunction with other large-scale studies in the US, Canada and Australia.

Professor Fiona Lecky is a member of the management committee for the study.

### ... and on prostate surgery trial

Congratulations to Research Nurse Vicky Thomas who recruited three patients in one day to the [MASTER study](#), comparing different treatments for incontinence after prostate surgery. This was the annual target for the trial at Salford Royal so Vicky's achievement is all the more remarkable.

### New group for headache and migraine patients

A new support group for headache and migraine patients has been launched. CHAMPS (Chronic Headache and Migraine Patient Support) will cover Greater Manchester and is the latest addition to Salford Royal's fast-growing headache service, which also includes migraine research. For more information contact [Siobhan Jones](#), Headache Specialist Nurse.

### Congratulations to our awards finalists

Congratulations to Jess Zadik, Adrian Parry-Jones, Research for the Future and Ambily Sathish, who have all been shortlisted for this year's [Greater Manchester Clinical Research Awards](#).

Jess and Research for the Future will go head to head in the public engagement category, while Adrian is shortlisted for the investigator of the year section and Ambily is in the research nurse of the year category for her work with Manchester Mental Health and Social Care Trust – she also helps out at Salford Royal on one study. Best of luck to them all when the awards are announced on 17 November.

Well done also to Katherine Grady, Lillian Fallows and Lisa Whalley from [Research for the Future](#), who were highly commended in the category 'collaboration initiative of the year' in the Quality in Care (QiC) Diabetes Awards last week. The judges described the initiative as a 'really interesting and different project with good patient outcomes. A strong collaboration, with many groups coming together, especially IT. Connecting patients to research is great for diabetes. This has the potential to be totally scalable, as the take-up rate so far has been pretty amazing!'

If you are looking to recruit to a relevant study, contact [Research for the Future](#) for more information.

Please take a little time to consider nominations for these awards which are now open for entries:

- [HSJ Value In Healthcare Awards](#) (deadline 11 November)
- [British Journal of Nursing Awards](#) (deadline 12 December)

### Can you help diabetes research?

Diabetes UK is looking for healthcare professionals, researchers and patients with diabetes to join its new Clinical Studies Groups. They will create a roadmap for new research by identifying priority areas and the clinical studies needed to move care forward.

It wants researchers (including statisticians, methodologists and epidemiologists) and healthcare professionals for several groups, including acute care, long-term self-management and glycaemic control, and microvascular and macrovascular complications. For further information about each group visit [www.diabetes.org.uk/clinical-studies-groups](http://www.diabetes.org.uk/clinical-studies-groups). To apply send a CV with a supporting statement to the [Diabetes UK research team](#) by 31 October. Appointments will take place by December 2016.

### Urgent: Deadline for recruitment upload

We have had a reminder from the Clinical Research Network: Greater Manchester that the clock is ticking for recruitment upload. The deadline for reporting recruitment data to inform funding calculations for 2017/18 is Friday 21 October.

Please can you make sure that all your recruitment uploads are up to date before the deadline. For a study to remain on the NIHR Portfolio, recruitment data must be uploaded regularly. If your recruitment is uploaded elsewhere (usually by the sponsor), we would be grateful if you could prompt them to ensure that the uploads are all up to date.

### Safer Primary Care: Final call for abstracts

The [NIHR Greater Manchester Primary Care Patient Safety Translational Research Centre](#), in partnership with Salford Royal and The University of Manchester, holds its flagship event [Safer Primary Care: A shared responsibility for system-wide learning](#) at Manchester Conference Centre on 7 and 8 March 2017.

The event will focus on research into patient safety in primary healthcare generally as well as highlighting the NIHR Greater Manchester PSTRC's research outcomes over the last five years.

[Abstract submissions](#) for oral and poster presentations can be submitted on any aspect of patient safety in primary care, before 31 October. You can now also [register](#) to attend the event.

### Clinical Research Network launches podcasts

The National Institute for Health Research (NIHR) Clinical Research Network (CRN) has released its first podcast as part of a series of monthly audio bites about the discovery of research.

During each 10-12 minute podcast, listeners will hear the thoughts and opinions of a range of different people involved in clinical research. The podcast series also includes a virtual journal club, which involves the discussion of a recent, open-access paper to be discussed.

The podcasts have been developed by the NIHR CRN with Profesor Allan Gaw, Associate Director for Educational Quality Standards. To find out more [see here](#).



## Governance

### Welcome to Angelique and Aishah

This month our Research Governance team welcomed new member of staff Angelique May as Research Support Officer. Angelique will be working with Maureen Daniels, Beverley Greenhalgh and Katie Poole to make sure our research follows all the rules and procedures that make it high quality, safe and ethical.

We are also welcoming Aishah Abbas to the team – she joins us as R+D Finance Manager.

## New guidance on addresses in publications

Updated guidance on how to list your affiliations in publications has been issued by Manchester Academic Health Science Centre. It's available on our website in the [Research governance](#) section – this also has links to information about Human Tissue Authority and NIHR Research Passports information.



## Engagement

### Citizen Scientist teams up with BBC

The Citizen Scientist project has teamed up with BBC Television to help recruitment to a new study that will feature on the flagship BBC2 show Trust Me I'm a Doctor.

The study, in partnership with Liverpool John Moores University, will investigate the effect of fish and fish supplements on markers of cardiovascular (heart) health and exercise performance. It has been promoted through the [Citizen Scientist website](#), [Facebook page](#) and [Twitter](#).

But you don't have to be a star of the BBC to use [Citizen Scientist](#) to help recruit participants for your study, both patients and healthy volunteers.

The project, which gives local people a way to find out about and get involved in health research, has signed up more than 3,000 local people who are interested in taking part in research. Studies can be promoted via its website, newsletters and social media, providing a quick and easy way to reach potential participants. Contact Natalie Balmain on 0161 206 1828 to discuss how she can help you.

### Moving forward with Patient Research Ambassadors

Over the coming months, the Engagement and Communications team will be taking forward the Patient Research Ambassador (PRA) initiative, which has been developed by the National Institute for Health Research (NIHR) to increase knowledge, understanding and participation in research within the NHS. Following an initial planning meeting with patients and research nurses, the team will be working with patients who are already involved in a clinical trial to identify how their experiences can be used to increasing participation in research. For further information about Patient Research Ambassadors contact [Jess Zadik](#), Engagement in Research Manager.



## Funding

### Changes to NIHR Research Professorship award

The National Institute for Health Research (NIHR) has made changes to its most prestigious award which could see an increase in the number of women in leadership roles in research.

The changes apply from Round 7 of the NIHR Research Professorship scheme, which is open now. Higher Education Institutions are invited to nominate up to two people for a Professorship, but will no longer be able to put two men forward for the award. If they wish to nominate two people, one of them must be a woman. The NIHR has awarded 31 NIHR Research Professorships since 2011 – 11 of these have been women, but overall men make up 66 per cent of the nominations.

The NIHR has also introduced funding for more support posts to build research capacity more widely and across different academic levels to accelerate the transfer of research ideas into improved health.

Round 7 of the NIHR Research Professorship closes at 1pm on 14 December. For more information about the programme and the changes to the award visit [www.nihr.ac.uk/rprofs](http://www.nihr.ac.uk/rprofs).

### Find out more about Programme Grants for Applied Research

A [seminar](#) at The University of Manchester on 24 November will explain more about the National Institute for Health Research Programme Grants for Applied Research (PGfAR) funding stream. Registration is free

and refreshments will be provided.

Professor Paul Little, Director of the PGfAR programme, will be joined by staff from the NIHR Central Commissioning Facility and a local PGfAR funding panel member to give a presentation followed by a question and answer session.

Researchers currently developing, or considering developing, a proposal for submission to PGfAR for funding can take advantage of a one to one session with PGfAR programme and Research Design Service staff to discuss their proposed study.



## Training

### Releasing your potential

NHS Research and Development North West is offering a series of coaching workshops with social scientist [Dr Will Medd](#). The workshops at Macron Stadium, Bolton, include:

- Getting started in research – 31 October
- The resilient researcher - 7 November
- Write here, write now – 21 November
- Coaching for research success – 12 December

See [here](#) for more information and contact [Leanne Gregory](#) to book.

The series will be followed in January by the Peer2Peer 12-week coaching skills programme, which aims to give researchers a range of skills and techniques to enhance their research experience.

### Free diabetes masterclass

The University of Bolton's Centre for Health and Wellbeing is running a series of free masterclasses for health professionals.

The first, on 26 October (3.30-7pm), will look at diabetes. Places can be booked at [www.bolton.ac.uk/events](http://www.bolton.ac.uk/events) or via email [universityevents@bolton.ac.uk](mailto:universityevents@bolton.ac.uk) Further masterclasses are planned in 2017 on dementia and mental health issues (1 February), major vascular conditions (5 April) and frailty and elderly care issues (24 May).

### Perioperative Medicine Clinical Trials Network

Clinicians, healthcare professionals and researchers are invited to the autumn meeting of the UK Perioperative Medicine Clinical Trials Network. It will combine investigator training with information on current and future trials. The meeting is on 9 November, 9am-4.30pm, at The Studio, Birmingham. [More here.](#)



## Events

[British Institute of Radiology Annual Congress.](#) This conference will cover radiology, radiation oncology and the underlying sciences. It's on 3 and 4 November at Prospero House, London.

[Greater Manchester Academic Centre for Acute Tissue Injury and Trauma Care \(GM-CAT\).](#) Salford Royal's Paul Dark and Martin Smith will chair the official launch of this new alliance which aims to ensure the NHS in Greater Manchester delivers world class trauma services underpinned by research, education and training. It's on 9 November, 1.30-5.30pm, at MANDEC, Manchester.

[The King's Fund Annual Conference.](#) Simon Stevens, Prof Clare Gerada and Dr Crystal Oldman are among the speakers at this conference looking at health and care priorities on 9 November at The King's Fund, London.

[Manchester Orthopaedics 2020.](#) Greater Manchester Orthopaedic Alliance is hosting a one day conference

to shape the future of orthopaedic services across the region. Guest speaker is Rob Gregory, Consultant Trauma and Orthopaedic Surgeon at County Durham and Darlington NHSFT. It's on 11 November, 9am-5pm, at King's House Conference Centre, Manchester.

[International Severe Asthma Forum](#). The 3rd ISAF will bring together scientists and clinicians for a meeting dedicated to all aspects of severe asthma. It runs from 17-19 November at Hilton Manchester Deansgate.

[Research Nurse Symposium 2016](#). The NIHR Cambridge BioResource nursing team is hosting this free symposium on 18 November at the Cancer Research UK Cambridge Institute.

[Public Health: Prevention in Practice](#). Dr Raymond Jankowski of Public Health England and Francesca Archer Todde of Being Well Salford will be among the speakers at this conference on 24 November at Manchester Conference Centre.

[UK Stroke Forum 2016](#). Dr Audrey Bowen, Claire Mitchell of ReaDySpeech and Katy Rothwell from CLAHRC GM are among more than 90 expert speakers at this conference at ACC, Liverpool from 28-30 November.

[Supportive and Palliative Care Research and Audit Conference](#). This free conference offers an opportunity to hear from practitioners and researchers, with a focus on putting local evidence into practice, improving care provision and moving priority setting forward. It's on 30 November at Chancellors Hotel and Conference Centre, Manchester.

[Medicine 2017: Royal College of Physicians Annual Conference](#). This conference will present cutting-edge research and showcase leading speakers, as well as hosting the RCP Excellence in Patient Care Awards. It's at Manchester Central on 16 and 17 March.

[Informatics for Health 2017](#). This event brings together Europe's leading conference, Medical Informatics Europe (MIE2017) from the European Federation for Medical Informatics (EFMI) and The Farr Institute International Conference 2017. It runs from 24-26 April 2017 at Manchester Central. Submissions deadline is 31 October.



## Staff Updates

### Congratulations to...

- Richard Warren, who with fellow skin experts has compiled the [British Association of Dermatologists' guidelines for the safe and effective prescribing of methotrexate for skin disease 2016](#). The guideline is a detailed review with recommendations for clinical use.

### Vacancies

- [Research Assistant](#) – Band 3 (Internal applicants only, closing date 21 October).
- [Senior Research Nurse \(Core Clinical Research Team\)](#) – Band 6 (closing date 21 November).

Please visit the [NHS Jobs](#) website for all internal or external vacancies.



## Publications

### Journals, articles, newsletters and blogs

- The latest Manchester Academic Health Science Centre Bulletin is available [here](#).
- The autumn edition of The Researcher magazine is due out on 24 October and will focus on 'Staying balanced'. You can read it on [Health Education England's website](#).
- Jack Wilkinson, Stephen Roberts, Marian Showell, Daniel Brison, Andy Vail: [No common denominators: A review of outcome measures in IVF RCTs](#) (Human Reproduction).
- Rukhtam Saqib, Jonathan Harris, Lennard Funk: [Comparison of magnetic resonance arthrography with arthroscopy for imaging of shoulder injuries: Retrospective study](#) (RCS Annals).

- Cath Stansfield: [Considerations in the management of ulcerative colitis](#) (Gastrointestinal Nursing).
- Andrew Blauvelt, Lluís Puig, Helen Young, Joelle van der Walt, Jashin Wu, et al: [Biosimilars for psoriasis: Clinical studies to determine similarity](#) (British Journal of Dermatology).
- Kate Fife, Robert Herd, Susan Lalondrelle, Ruth Plummer, Amy Strong, Sarah Jones, John Lear: [Managing adverse events associated with vismodegib in the treatment of basal cell carcinoma](#) (Future Oncology).
- Ross Atkinson, Benjamin Davies, Anna Jones, Dmitri Van Popta, Karen Ousey, John Stephenson: [Survival of patients undergoing surgery for metastatic spinal tumours and the impact of surgical site infection](#) (Journal of Hospital Infection).
- Carianne Hunt, Michael Spence, Anne McBride: [The role of boundary spanners in delivering collaborative care: A process evaluation](#) (BMC Family Practice).
- Pascale Trepanier, Kim Mallard, Danile Meunier, Paul Chadwick, Katie Hopkins, Neil Woodford, et al: [Carbapenemase-producing Enterobacteriaceae in the UK: A national study \(EuSCAPE-UK\) on prevalence, incidence, laboratory detection methods and infection control measures](#) (Journal of Antimicrobial Chemotherapy).
- Rachel Eyre, Denis Alférez, Kath Spence, Mohamed Kamal, Frances Shaw, Bruno Simões, Angélica Santiago-Gómez, Aida Sarmiento-Castro, Maria Bramley, Mohammed Absar, Zahida Saad, Sumohan Chatterjee, Cliona Kirwan, Ashu Gandhi, Anne Armstrong, Andrew Wardley, Ciara O'Brien, Gillian Farnie, Sacha Howell, Robert Clarke: [Patient-derived mammosphere and xenograft tumour initiation correlates with progression to metastasis](#) (Journal of Mammal Gland Biology and Neoplasia).
- Nasimah Maricar, Michael Callaghan, Matthew Parkes, David Felson, Terence O'Neill: [Interobserver and intraobserver reliability of clinical assessments in knee osteoarthritis](#) (Journal of Rheumatology).
- Abby Macbeth, Jackie Tomlinson, Andrew Messenger, Karena Moore-Millar, Matthew Harries, et al: [Establishing and prioritising research questions for the treatment of alopecia areata: The alopecia areata priority setting partnership](#) (British Journal of Dermatology).
- Isabel Lavers: [Evidence-based management of melisma: Contributing factors and treatment options](#) (Journal of Aesthetic Nursing).
- Rachael Thorneloe, Chris Bundy, Christopher Griffiths, Darren Ashcroft, Lis Cordingley: [Non-adherence to psoriasis medication as an outcome of limited coping resources and conflicting goals: Findings from a qualitative interview study with people with psoriasis](#) (British Journal of Dermatology).
- Susan Holmes, T Ryan, David Young, Matthew Harries: [Frontal Fibrosing Alopecia Severity Index \(FFASI\): A validated scoring system for assessing frontal fibrosing alopecia](#) (British Journal of Dermatology).
- Matthew Parkes, Michael Callaghan, Terence O'Neill, Laura Forsythe, Mark Lunt, David Felson: [Sensitivity to change of patient-preference measures for pain in patients with knee osteoarthritis: Data from two trials](#) (Arthritis Care and Research).
- Faisal Ali, Helen Young: [Posterior scleritis and necrobiotic xanthogranuloma](#) (Ocular Immunology and Inflammation).
- Zenas Yiu, Christopher Griffiths: [Interleukin 17-A inhibition in the treatment of psoriasis](#). (Expert Review of Clinical Immunology).
- Karina Lazarewicz, John Brockbank, Hector Chinoy: [Pheochromocytoma in association with focal dermatomyositis](#) (Rheumatology).
- Aghogho Odudu, Diana Vassallo, Philip Kalra: [From anatomy to function: Diagnosis of atherosclerotic renal artery stenosis](#) (Expert Review of Cardiovascular Therapy).
- Tomás Ahern, Agnieszka Swiecicka, Robert Eendebak, Emma Carter, Joseph Finn, Stephen Pye, Terence O'Neill, Brian Keevil, Michael Lean, Neil Pendleton, Giulia Rastrelli, Martin Rutter, Frederick Wu, the EMAS study group, et al: [Natural history, risk factors and clinical features of primary](#)

[hypogonadism in ageing men: Longitudinal Data from the European Male Ageing Study](#) (Clinical Endocrinology).

- Philip Kalra, Sunil Bhandari: [Safety of intravenous iron use in chronic kidney disease](#) (Current Opinion in Nephrology and Hypertension).
- Christian Hendriksz, Kenneth Berger, Christina Lampe, Susanne Kircher, Paul Orchard, Rebecca Southall, Sarah Long, Stephen Sande, Jeffrey Gold: [Health-related quality of life in mucopolysaccharidosis: Looking beyond biomedical issues](#) (Orphanet Journal of Rare Diseases).
- Steven Kemp, Alistair Duff, Natalie Hampson: [The neurological, neuroimaging and neuropsychological effects of playing professional football: Results of the UK five-year follow-up study](#) (Brain Injury).
- Stephen Preece, Richard Jones, Christopher Brown, Timothy Cacciatore, Anthony Jones: [Reductions in co-contraction following neuromuscular re-education in people with knee osteoarthritis](#) (BMC Musculoskeletal Disorders).
- Dipesh Vasant, Emilia Michou, Neil O'Leary, Andy Vail, Staish Mistry, Shaheen Hamdy: [Pharyngeal electrical stimulation in dysphagia poststroke: A prospective, randomized single-blinded interventional study](#) (Neurorehabilitation and Neural Repair).
- Matthew Parkes, Michael Callaghan, Terence O'Neill, Laura Forsythe, Mark Lunt, David Felson: [Sensitivity to change of patient-preference measures for pain in patients with knee osteoarthritis: Data from two trials](#) (Arthritis Care and Research).
- Michael Hughes, Christopher Roberts, Andrew Tracey, Graham Dinsdale, Andrea Murrar, Ariane Herrick: [Does the clinical context improve the reliability of rheumatologists grading digital ulcers in systemic sclerosis?](#) (Arthritis Care and Research).
- Robin Fox, John Ealing, Helen Murphy, David Gow, David Gosal: [A novel DNMT1 mutation associated with early onset hereditary sensory and autonomic neuropathy, cataplexy, cerebellar atrophy, scleroderma, endocrinopathy, and common variable immune deficiency](#) (Journal of the Peripheral Nervous System).
- Christine den Besten, Joacim Stalfors, Stina Wigren, Johan Blechert, Mark Flynn, Mans Eeg-Olofsson, Rohini Aggarwal, Kevin Green, Rik Nelissen, Emmanuel Mylanus, Myrthe Hol: [Stability, survival, and tolerability of an auditory osseointegrated implant for bone conduction hearing: Long-term follow-up of a randomized controlled trial](#) (Otology and Neurotology).
- Karen Spencer, Caroline Sanders, Edgar Whitley, David Lund, Jane Kaye, William Dixon: [Patient perspectives on sharing anonymized personal health data using a digital system for dynamic consent and research feedback: A qualitative study](#) (Journal of Medical Internet Research).
- Kim Su, Emma Donaldson, Reena Sharma: [Novel treatment options for lysosomal acid lipase deficiency: Critical appraisal of sebelipase alfa](#) (The Application of Clinical Genetics).

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

## How to submit articles

R+D Bulletin is published on the third Wednesday of each month. Please submit articles to [claire.mooney@manchester.ac.uk](mailto:claire.mooney@manchester.ac.uk) by close of play on the preceding Monday.

An archive of previous editions is available online at [www.salfordresearch.org.uk](http://www.salfordresearch.org.uk).