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



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News

NIHR Senior Investigator award for Professor

Congratulations to Professor Peter Bower, who has been appointed as a National Institute for Health Research (NIHR) Senior Investigator. The award recognises internationally excellent research that is relevant to patients and has an impact on improvements in healthcare and public health.

Professor Bower, who leads the NIHR School for Primary Care Research at The University of Manchester and is affiliated to Salford Royal, is one of only 200 NIHR Senior Investigators nationwide.

He also works with the North West Hub for Trials Methodology Research, is a theme lead within the NIHR Greater Manchester Primary Care Patient Safety Translational Research Centre, and is local and national Specialty Group Lead for Health Services Research in the NIHR Clinical Research Network. His work mainly focuses on long-term conditions, including self-management and behaviour change, as well as the role of patient-centred care. He is very interested in the management of multi-morbidity, especially the combination of physical and mental health problems.

Research Stars of the Month

Well done to Salford Royal's Academic IT team, winners of the March Research Star of the Month award. Steve Brown, Adam Lounsbach and Masood Khan were nominated for providing a high level of service which enables research to be carried out here - ranging from day-to-day technical support, assisting with research medical equipment connected to PCs, and providing advice to ensure governance and research standards are met. They've also recently set up the eduroam wi-fi service which will increase ease of access and productivity for both on-site and visiting researchers.

The Research Star of the Month awards recognise the way many of our staff go the extra mile to make a significant contribution to research and patient care within research.

Please send your nomination(s) each month to both Senior Clinical Research Nurse Manager [Vikki O'Loughlin](#) and Engagement in Research Manager [Jess Zadik](#) with the name of the person or team and a short paragraph explaining why their work has made a significant contribution and should be recognised.

Nominations will close on the last day of each month with the winner chosen the first week of the next month. Decisions will be made by a team of research staff which will include, where possible, the previous month's winner.

Surgery evaluation success

Thank you to everyone at Salford involved in the [SNAP-2 \(EpiCCS\)](#) study during March. More than 100 patients and almost as many clinicians completed questionnaires for the Sprint National Anaesthesia Projects (SNAPs) 'snapshot' evaluation study of clinical activity and patient-centred outcomes. Our 'grand total' of 213 compares favourably with other hospitals taking part in the North West.

The study is looking at why the proportion of patients admitted to critical care units after surgery differs between hospitals and countries, as well as exploring whether critical care admission after surgery improves patient recovery.

Salford Royal also took part in [SNAP 1](#) in May 2014, a two-day evaluation of patient reported outcomes after anaesthesia.

Team leads the way for patients with rare diseases

Congratulations to Salford Royal's Metabolic Medicine Research Team, which will soon start its fifth Phase I study.

The 'first in man' drug trial will investigate a new enzyme replacement therapy for patients with Niemann Pick disease Type C, a devastating neurodegenerative disorder. Only about 12 patients will be recruited to the study worldwide and it has taken considerable work by the metabolic medicine team and colleagues in other departments of the trust and at the Manchester Clinical Research Facility to be able to offer this potentially life-changing research.

The team also contributes to 11 registries capturing data on Niemann Pick and other rare genetic disorders. The metabolic medicine department is one of the leading organisations in Europe for adult inherited metabolic disorders and cares for patients coming from as far away as Scotland, Wales, Newcastle and the Isle of Man.

Skin expert features on Newsbeat

Salford Royal Consultant Dermatologist Dr Tamara Griffiths featured in a BBC Newsbeat documentary about acne 'Me, My Spots and I' with YouTuber Katie Snooks. Katie, who suffered with acne for 10 years, investigated how other people cope with the skin condition and looked at the psychological impact it can have. Dr Griffiths, speaking on behalf of the British Association of Dermatologists, was filmed in a clinic at Salford Royal talking about the help available from experts.

The show appeared on the BBC News Channel and is still available to watch on [the iPlayer](#).

Answering the global challenge of stroke

Stroke is a global challenge, the second commonest cause of death and the commonest cause of complex neurological disability in the developed world. As the population ages, it is becoming an increasing problem globally.

It is immensely costly, not only in terms of health service costs, but also the long-term social and family costs of physical, cognitive, communication and emotional damage. Professor Pippa Tyrrell was the first specialist stroke physician to be appointed in Manchester in 1995 and she has devoted her career to the care of stroke patients and research into this devastating event.

She will look back on her work in 'Adventures in stroke research' when she gives the next R+D Professorial Lecture on 28 June, 5-6.30pm. This will be an opportunity to hear about how her work as Honorary Stroke Consultant at Salford Royal and Professor of Stroke Medicine at The University of Manchester.

It takes place in Humphrey Booth Lecture Theatre, Mayo Building, Salford Royal and is free and open to all. [Register here](#).

Research focuses on rehabilitation

Increasing understanding of how the brain recovers after a stroke means we will be able to deliver more effective treatments in the future. Alongside the hyperacute stroke trials that the Acute Research Delivery

Team is involved in, Research Assistant Jessica Whiston has been working with Dr Ulrike Hammerbeck on a stroke rehabilitation trial, REACH.

Using transcranial magnetic stimulation (TMS), the study aims to test whether intense arm training early after stroke helps to recover function, as the unaffected side of the brain makes new connections to compensate for those damaged by the stroke. Previous research has showed that this is less likely to happen late after stroke. Current arm therapy is often not very effective, so this area of research is very important and the study is now over half way towards its recruitment target.

Psoriasis research in the spotlight

The March edition of the British Journal of Dermatology focuses on the inflammatory skin condition psoriasis with experts from Salford Royal contributing to nine editorials and articles (almost a quarter of the publication) on a wide range of topics, including sleep disturbance, motivational interviewing-based training for clinicians and a topical treatment optimisation programme. You can see the [table of contents here](#).

Find out more about NIHR Manchester Clinical Research Facility

Research in Greater Manchester is already making a significant contribution towards solving some of the world's greatest health challenges. Now, a £12.5m investment via the NIHR Clinical Research Facility (CRF) scheme will enable the running of the existing CRFs at Central Manchester, The Christie and University Hospital of South Manchester to come under a single management structure. This will facilitate more cross-disciplinary working, increase the impact of clinical research and drive economies of scale.

Existing and future researchers can learn more about how these clinical research facilities can support study design and delivery at a series of free events, with breakfast or lunch. They are:

- 15 May (1-2pm) - Manchester Cancer Research Centre, The Christie
- 16 May (12-1pm) – Education and Research Centre, University Hospital of South Manchester
- 19 May (9-10am) – Nowgen Centre, Central Manchester NHS Foundation Trust

Learn more and register to attend [here](#).

NIHR Manchester Biomedical Research Centre website launch

Salford Royal leads the dermatology theme of the NIHR Manchester Biomedical Research Centre (BRC), in collaboration with The University of Manchester.

The £28.5m NIHR Manchester BRC connects world-leading researchers based at The University of Manchester and four NHS trusts in Greater Manchester, with a joint vision to drive forward the transformation of scientific breakthroughs into life-saving treatments and care for patients. This month saw the launch of its website so if you'd like to find out more about the BRC's research strategy and themes visit www.manchesterbrc.nihr.ac.uk.

Don't forget you can also follow the BRC on Twitter @ManchesterBRC or sign up to its [newsletter](#).

Share your pride in your work

These are some of the awards currently open for nominations that could recognise your and your colleagues' achievements:

- [European Society of Intensive Care Medicine Awards](#) (deadline 2 May)
- [Quality in Care Diabetes Awards](#) (deadline 26 May)
- [Nursing Times Awards](#) (deadline 2 June)
- [HSJ Awards](#) (deadline 18 July)



Governance

Update to Human Tissue Authority Codes of Practice

Everyone involved in the handling of human samples for research purposes should be aware of the Human

Tissue Act which regulates activities involving the removal, storage, use and disposal of human tissue. Following a review of the original 2009 Codes of Practice, involving a national consultation with the public and professionals, the Human Tissue Authority (HTA) obtained parliamentary approval to update its Codes and Standards. These went live earlier this month.

Although the updates will make little difference to the day to day activities for the majority of staff, the new guidance is simpler and clearer. This includes the reduction from four Codes down to two (Consent and Research) that apply directly to our HTA research licence. The changes are currently being incorporated into our standard documentation and will also be communicated through training over the coming months.

In the meantime, please visit [the R+D website](#) for more information and for links to the HTA website.



Engagement

International Clinical Trials Day

Planning is now underway for this year's International Clinical Trials Day, which we will celebrate on Friday 19 May (10am-2pm).

Among the ideas is a re-run of the very popular chocolate trial from Research Week, which proved a good way of starting conversations about research with patients, visitors and staff. As we currently have a number of trials looking at the benefits of exercise, we're hoping to get people moving with a chance to take part in an exercise bike challenge and a Wii challenge.

As well as these, we'd have the R+D Roadster touring wards and Citizen Scientist and Research for the Future in outpatients. A meeting at Summerfield House on 24 April will offer a chance to get involved in the plans - if you have not already received an invitation and would like to be included, please email Communications Officer [Claire Mooney](#).

New website for Citizen Scientist

Citizen Scientist is a Salford Royal-based initiative aiming to improve access to research by bringing together health researchers and members of the public. It promotes opportunities to get involved in research so that local people – including staff at Salford Royal - can volunteer for research that's relevant to them and researchers can recruit the people they need. Citizen Scientist has recently updated its [website](#) - please take a look. You can also like its [Facebook](#) page and follow @citzsci on Twitter.

Turning data sharing into drama

The Nest is a bespoke drama production covering issues such as sharing information on social media, attitudes towards sharing health data for different purposes and targeted advertising. You can see it on 24 and 25 April at the new 53Two theatre, located within the railways arches near Deansgate tram stop.

The Nest focuses on the relationship between a father and daughter, Sean and Sara and is set in a world where Sean's wifi-enabled smart home system takes care of all his needs, but also monitors his behaviour and health. The aim of the play is to highlight attitudes towards data sharing and the consequences this can have.

There will be an interactive after-show discussion about the themes chaired by Tom Cheesewright, one of the UK's leading commentators on 'technology and tomorrow'. Tickets are £5.50 per person and can be bought [online](#), at the venue on the day, or through [Facebook](#). The play is a collaboration between Greater Manchester Primary Care Patient Safety Translational Research Centre, Central Manchester NHS Foundation Trust's Public Programmes Team and Stand and Be Counted Theatre. It is supported by The University of Manchester and the Wellcome Trust.



Funding

New form for NIHR funding

The National Institute for Health Research is launching a streamlined application process for researchers applying for funding. The streamlined, two-stage form will be rolled out across NIHR research and training programmes from May. In response to feedback, the revised standard application form will ask for information once, at the point it is required to make either shortlisting or funding decisions. Any information provided during Stage 1 of the process will be automatically available for Stage 2 to avoid repetition. Applicants will be provided with clear, concise guidance about how to use the forms, including resources about how to set out public involvement plans and present a plain English summary.

Research for Patient Benefit applications open

The National Institute for Health Research (NIHR) [Research for Patient Benefit programme](#) invites applications for research proposals related to the day-to-day practice of health service staff, concerned with having an impact on the health or well-being of patients and users of the NHS. The programme supports applications that have emerged from interaction with patients and the public, which relate to patient experience, and which have been drawn up in association with a relevant group of service users. There are three rounds of applications each year.

MAHSC will be reviewing applications for the upcoming 19 July deadline to enhance the competitiveness of applications from its members. The virtual internal Peer Review Panel is made up of researchers from across the MAHSC partnership from different disciplines with relevant RfPB experience.

PIs should work with their R+D departments from an early stage to ensure that all finance streams and details are correct. All paperwork, including a completed draft grant application form, should be submitted electronically to [Louise Berry](#) no later than 14 June, with anonymised feedback sent to the PI no later than 5 July. PIs can then make revisions to the proposal in light of the reviewers' comments.

NIHR Clinician Scientist award

The NIHR Clinician Scientist Award offers up to five years' funding to undertake focused training and development in order to develop specific skills that will enable a transition from basic research into clinical research or from clinical research into translational and applied research. The 17th round of this scheme is now open for applications and will close on Thursday 1 June. [More here.](#)

Step Up and Boost awards from MAHSC

The MAHSC Inflammation and Repair domain offers [Step Up and Boost awards](#) to help clinicians, allied health professionals and clinical academics across the MAHSC partnership apply for research grants in the fields of inflammation and repair.

Step Up and Boost awards are used to backfill clinical time on a temporary basis to give clinicians the time and opportunity to network and prepare grant applications.

Grant applications should address one of the domain's three objectives:

- Deliver a stratified and targeted approach to the management of patients with inflammatory and degenerative disease.
- Improve long-term outcomes for inflammatory disease by enhancing drug safety and minimising co-morbidities.
- Develop novel approaches to repair and rehabilitation

Applications must have the approval of the applicant's clinical director and the deadline is noon on 5 June. Contact [Zoë Talks](#) on 0161 701 0720 for more information and an application form.



Training

Trauma symposium

The Greater Manchester Academic Centre for Acute Tissue Injury and Trauma (GM-CAT) is collaborating with the University of Salford and MAHSC for the [North West Trauma Symposium](#) on 4 May, at MediaCity, Salford. Consultants Professor Paul Dark and Professor Fiona Lecky from Salford Royal are among the speakers, alongside Professor Tony Freemont from The University of Manchester and Dr Antoinette Edwards from the Trauma Audit and Research Network.

The symposium will also showcase preliminary findings from the ongoing Trauma Biomarker Project (UKCRN 19377), a multi-centre NIHR-Portfolio study led by the University of Salford in collaboration with Central Manchester and Salford Royal.

[Delving into neuroregeneration](#)

Salford Royal's Dr Monty Silverdale will speak about Parkinson's disease biomarkers and Professor Keith Muir from the University of Glasgow will give an update on the PISCES – Pilot Investigation of Stem Cells in Stroke - studies at this Manchester Regenerative Medicine Network event on 12 May (12.30-3.30pm) at AV Hill Building, The University of Manchester. [Register here.](#)

The programme will be chaired by Professor Stuart Allan and there will also be chance to hear from Professor Giorgio Terenghi on Polynerve, a bionengineered nerve graft for peripheral nerve regeneration, and Professor Rob Lucas on restoring vision in retinal degeneration.



Events

[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.

[British Renal Society Conference.](#) Multidisciplinary working and improving access to renal transplantation will be among the areas covered at this conference from 26-28 April at the University of Nottingham.

[Association of British Neurologists Annual Meeting.](#) This conference takes place from 3-5 May at The ACC Liverpool.

[North West Trauma Symposium.](#) Salford Royal Consultants Professors Paul Dark and Fiona Lecky and Dr Antoinette Edwards from TARN are among the speakers at this conference organised by the University of Salford in collaboration with GM-CAT and MAHSC. It's on 4 May at MediaCity, Salford and places are still available.

[Vascular Ehlers-Danlos Syndrome Conference.](#) The UK's first Vascular EDS Conference takes place on 6 May at the Village Hotel, Bury. Dr Neeti Ghali and Dr Fleur van Dijk from the EDS National Diagnostic Service will speak about research into this group of inherited conditions.

[The Art of Dying.](#) This exhibition and celebration event will raise awareness and promote more open conversations regarding death, dying and bereavement. There will be live performances of nationally recognised productions [Homeward Bound and Bounce Back Boy](#) by Brian Daniels. It's on 11 May at The Whitworth, Manchester.

[NIHR Clinical Research Nursing Meeting.](#) 'Contributing to new futures: Clinical research nurses, voices that lead' is the focus for this year's meeting to mark International Nurses Day, 12 May. The meeting in London will look at the impact that clinical research nurses make now and into the future.

[Annual NHS R+D Forum.](#) Adding value together is the theme of the annual R+D forum at the Hilton Deansgate Hotel, Manchester on 15 and 16 May. Speakers include Dr Jonathan Sheffield from the National Institute for Health Research Clinical Research Network, Professor Martin Severs from NHS Digital and Dr Helen Bevan from NHS England.

[Musculoskeletal Health and Care across the Pathway.](#) This event is part of the NHS England and Arthritis

and Musculoskeletal Alliance Programme, which will be delivered by the Innovation Agency and Greater Manchester Academic Health Science Network. It's on 16 May at Haydock Park Racecourse.

[MICRA Annual Public Lecture](#). Lord Geoffrey Filkin CBE, Chair of the Centre for Ageing Better, will look back to the Ready For Ageing report and assess what has changed in this lecture on 23 May, 5.30-7pm, at University Place, Manchester.

[Revolutionary or Radical changes in food allergy management](#). This meeting organised by Manchester Medical Society is aimed at paediatricians and paediatric allied health professionals, particularly those treating children with food allergies. It's at MANDEC, Higher Cambridge Street, Manchester on 29 June.

[Let's Talk Research](#). The annual NHS R+D North West conference has 'building community' as its theme for 2017. Confirmed speakers include Professor Alison Chambers, Pro-Vice-Chancellor, Faculty of Health, Psychology and Social Care at Manchester Metropolitan University and Professor Jennie Popay, Director of Engagement for NIHR CLAHRC NW Coast. It's on 14 September at the Royal Northern College of Music, Manchester.



Staff Updates

Vacancies

- [Senior Clinical Fellow – Upper Limb](#) (closing date 20 April)
- [Consultant Urological Surgeon](#) (closing date 21 April)
- [Consultant Urological Surgeon – Female and Neurourology](#) (closing date 24 April)
- [Senior Clinical Fellow – Skull Base Neurosurgery](#) (closing date 24 April)
- [Junior Research Fellow – ENT](#) (closing date 25 April)
- [Consultant in Metabolic Medicine](#) (closing date 1 May)
- [Consultant in Gastroenterology](#) (closing date 1 May)
- [Senior Clinical Fellow - Spinal Neurosurgery](#) (closing date 12 May)

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

Congratulations and thanks

- Congratulations to Research Nurse Lilian Hlongwane, who is featured in the Journal of Kidney Care's article on Iron and Heart, a study into the health benefits of intravenous iron in non-anaemic chronic kidney disease patients. You can see the article [here](#).
- Well done to Professor Paul Dark, Critical Care Consultant at Salford Royal, who has been appointed to the clinical advisory board of [DNA Electronics](#), the inventors of semiconductor DNA sequencing technology and developers of a new blood-to-result test for bloodstream infections.
- Congratulations to Consultant Mattias Soop who has co-authored (with John Calvin Coffey, Rishabh Sehgal and Awad Jarrar) a chapter on mesenteric physiology in [Mesenteric Principles of Gastrointestinal Surgery: Basic and Applied Science](#), edited by John Calvin Coffey, Ian Lavery and Rishabh Sehgal and published by CRC Press.
- Well done to Acute Research Delivery Team Research Nurse Angiy Michael, who completed her first marathon earlier this month, raising more than £300 for Ty Olwen Hospice Trust. You can still donate to her [JustGiving page](#) here.
- Three of our colleagues at the Trauma Audit Research Network (TARN), which is based at Salford Royal, have contributed a chapter to a new textbook [Damage Control Management in the Polytrauma Patient](#), published by Springer. Professor Fiona Lecky, Omar Bouamra and Maralyn Woodford have written about the changing epidemiology of polytrauma.



Publications

Journals, articles, newsletters and blogs

- The latest edition of the Greater Manchester Academic Health Science Network (GM AHSN) members' update is available [here](#).
- Su Han Lum, Karolina Stepien, Arunabha Ghosh, Alexander Broomfield, Heather Church, Jean Mercer, Simon Jones, Robert Wynn: [Long term survival and cardiopulmonary outcome in children with Hurler syndrome after haematopoietic stem cell transplantation](#) (Journal of Inherited Metabolic Disease).
- Angelos Kyriacou, Karolina Stepien, Basil Issa: [Urinary steroid metabolites in a case of florid Ectopic Cushing's syndrome and clinical correlations](#) (Hormones).
- Karolina Stepien, Mark Guy: [Caeruloplasmin oxidase activity-measurement in serum by use of o-dianisidome dihydrochloride on a microplate reader](#) (Annals of Clinical Biochemistry).
- Mark Tan, Annemarie Brunswicker, Shamsaldeen Abdelraheem, Alison Sheehan: [Cardioembolic strokes resulting from a self-inflicted needle puncture involving both sides of the heart](#) (Echocardiography).
- Yann Keh, Fran Jackson, Nazar Sharaf, Tatiana Mihalova, Paul Talbot, David Rog, Adrian Pace: [Acute respiratory distress syndrome following alemtuzumab therapy for relapsing multiple sclerosis](#) (Multiple Sclerosis and Related Disorders).
- Donald Stull, Doreen McBride, Haijun Tian, Ana Gimenez Arnau, Marcus Maurer, Alexander Marsland, Magdalena Balp, Sam Khalil, Clive Grattan: [Analysis of disease activity categories in chronic spontaneous/idiopathic urticaria](#) (British Journal of Dermatology).
- Benjamin Bray, Craig Smith, Geoffrey Cloud, Pam Enderby, Martin James, Lizz Paley, Pippa Tyrrell, Charles Wolfe, Anthony Rudd: [The association between delays in screening for and assessing dysphagia after acute stroke, and the risk of stroke-associated pneumonia](#) (Journal of Neurology, Neurosurgery and Psychiatry).
- Claire Mitchell, Audrey Bowen, Sarah Tyson, Zoe Butterfint, Paul Conroy: [Interventions for dysarthria due to stroke and other adult-acquired, non-progressive brain injury](#) (Cochrane Database of Systematic Reviews).
- Danny Meetoo, Louise Wong: [To test or not to test? Blood glucose monitoring in type 2 diabetes mellitus](#) (British Journal of Healthcare Management).
- Benedikt Schoser, Edward Fong, Tarekegn Geberhiwot, Derralynn Hughes, John Kissel, Shyam Madathil, David Orlikowski, Michael Polkey, Mark Roberts, Harm Tiddens, Peter Young: [Maximum inspiratory pressure as a clinically meaningful trial endpoint for neuromuscular diseases: A comprehensive review of the literature](#) (Orphanet Journal of Rare Diseases).
- Priya Kishnani, Mark Tarnopolsky, Mark Roberts, Kumarswamy Sivakumar, Majed Dasouki, Franklin Johnson, Barry Byrne, et al: [Duvoglustat HCl increases systemic and tissue exposure of active acid a-glucosidase in Pompe patients when co-administered with alglucosidase alfa](#) (Molecular Therapy).
- Andrew Blauvelt, Christopher Griffiths, Mark Lebwohl, Ulrich Mrowietz, Kristian Reich, et al: [Reaching complete or near complete resolution of psoriasis: Benefit and risk considerations](#) (British Journal of Dermatology).
- Alasdair Henry, Simon Kyle, Anna Chisholm, Christopher Griffiths, Christine Bundy: [A cross-sectional survey of the nature and correlates of sleep disturbance in people with psoriasis](#) (British Journal of Dermatology).
- Kristian Reich, Ina Zschocke, Herve Bachelez, Elke de Jong, Paolo Gisondi, Lluís Puig, Richard Warren, Christoph Ortland, Ulrich Mrowietz: [A Topical Treatment Optimisation Programme \(TTOP\) improves clinical outcome to calcipotriol/betamethasone gel in psoriasis: Results of the 64-week, multinational, randomized, phase IV study in 1,790 patients \(PSO-TOP\)](#) (British Journal of

Dermatology).

- Christopher Griffiths: [Systems medicine and psoriasis](#) (British Journal of Dermatology).
- Zenas Yiu: [Disease-specific treatment registries for research: Psoriasis as an exemplar](#) (British Journal of Dermatology).
- Zenas Yiu: [Psoriasis and increased drug utilization: A true burden of psoriasis or potential surveillance bias of comorbidities](#) (British Journal of Dermatology).
- David Springate, Rosa Parisi, Evangelos Kontopantelis, David Reeves, Christopher Griffiths, Darren Ashcroft: [Incidence, prevalence and mortality of patients with psoriasis: A UK population-based cohort study](#) (British Journal of Dermatology).
- Rachael Thorneloe, Christine Bundy, Christopher Griffiths, Darren Ashcroft, Lis Cordingley: [Nonadherence 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).
- Anna Chisholm, Pauline Nelson, Christina Pearce, Alison Littlewood, Karen Kane, Alasdair Henry, Rachael Thorneloe, Matthew Hamilton, Jacqueline Lavalley, Mark Lunt, Christopher Griffiths, Lis Cordingley, Christine Bundy: [Motivational interviewing-based training enhances clinicians' skills and knowledge in psoriasis: Findings from the Pso Well[®] study](#) (British Journal of Dermatology).
- Ian Sammy, Hridesh Chatha, Fiona Lecky, Omar Bouamra, Marisol Fragoso-Iniguez, Abdo Sattout, Michael Hickey, John Edwards: [Are first rib fractures a marker for other life-threatening injuries in patient with major trauma? A cohort study of patients on the UK Trauma Audit and Research Network database](#) (Emergency Medicine Journal).
- Roger Gadsby, Laura Fargher, Louisa Dunn, Bob Young: [Measuring patient experience in diabetes care in England and Wales: Proof of concept from the Patient Experience of Diabetes Services \(PEDS\) pilot](#) (British Journal of Diabetes).
- Hani Essa, Dipesh Vasant Alicja Raginis-Zborowska, Antony Payton, Emilia Michou, Shaheen Hamdy: [The BDNF polymorphism Val66Met may be predictive of swallowing improvement post pharyngeal electrical stimulation in dysphagic stroke patients](#) (Neurogastroenterology and Motility).
- Alan Menter, Richard Warren, Richard Langley, Joseph Merola, Lisa Kerr, Ellen Dennehy, David Shrom, David Amato, Yukari Okubo, Kristian Reich: [Efficacy of ixekizumab compared to etanercept and placebo in patients with moderate to severe plaque psoriasis and non-pustular palmoplantar involvement: Results from three Phase 3 trials \(UNCOVER-1, -2, and -3\)](#) (Journal of the European Academy of Dermatology and Venereology).
- Ki-Wei Tan, Ann Haylett, Tsui Ling, Lesley Rhodes: [Comparison of demographic and photobiological features of chronic actinic dermatitis in patients with lighter versus darker skin types](#) (JAMA Dermatology).
- Samuel Reade, Karen Spencer, Jamie Sergeant, Matthew Sperrin, David Schultz, John Ainsworth, Rashmi Lakshminarayana, Bruce Hellman, Ben James, John McBeth, Caroline Sanders, William Dixon: [Cloudy with a Chance of Pain: Engagement and subsequent attrition of daily data entry in a smartphone pilot study tracking weather, disease severity, and physical activity in patients with rheumatoid arthritis](#) (JMIR mHealth and uHealth).
- Paolo Arrigoni, Davide Cucchi, Riccardo D'Ambrosi, Usman Butt, Marc Safran, Patrick Denard, Pietro Randelli: [Intra-articular findings in symptomatic minor instability of the lateral elbow \(SMILE\)](#) (Knee Surgery, Sports Traumatology, Arthroscopy).
- Lauren Emmett, James Tollitt, Sheila McCorkindale, Smeeta Sinha, Dimitrios Poulikakos: [The evidence of acute kidney injury in the community and for primary care interventions](#) (Nephron).
- Adrian Heald, Simon Anderson, Jonathan Scargill, Andrea Short, David Holland, Adnan Khan, Anthony Fryer, Rachelle Donn, Mark Livingston: [Social disadvantage is associated with lower vitamin D levels in older people and there is no surrogate for its measurement](#) (Gerontology and Geriatric Medicine).

- Andre Simons, Shaheen Hamdy: [The use of brain stimulation in dysphagia management](#) (Dysphagia).
- Kanika Bhatia, Syahminan Suut: [Sonographic assessment of the scrotum](#) (RAD Magazine).
- Simon Lloyd, Andrew King, Scott Rutherford, Charlotte Hammerbeck-Ward, Simon Freeman, Deborah Mawman, Martin O'Driscoll, Dafydd Evans: [Hearing optimization in neurofibromatosis type 2: A systematic review](#) (Clinical Otolaryngology).
- Ireny Iskandar, Darren Ashcroft, Richard Warren, Mark Lunt, Kathleen McElhone, Catherine Smith, Nick Reynolds, Christopher Griffiths: [Comparative effectiveness of biologic therapies on improvements in quality of life in patients with psoriasis](#) (British Journal of Dermatology).
- James Palmer, Michael Sury, Timothy Cook, Jaideep Pandit: [Disease coding for anaesthetic and peri-operative practice: An opportunity not to be missed](#) (Anaesthesia).
- Paul Harmatz, Christian Hendriksz, Christina Lampe, Jim McGill, Rossella Parini, Elisa Leão-Teles, Vassili Valayannopoulos, Tim Cole, Robert Matousek, Sue Graham, Nathalie Guffon, Adrian Quartel: [The effect of galsulfase enzyme replacement therapy on the growth of patients with mucopolysaccharidosis VI \(Maroteaux-Lamy syndrome\)](#) (Molecular Genetics and Metabolism).
- Zenas Yiu, Richard Warren: [The potential utility of tildrakizumab: An interleukin-23 inhibitor for the treatment of psoriasis](#) (Expert Opinion on Investigational Drugs).
- Omar Pathmanaban, Frazer O'Brien, Yahia Al-Tamimi, Charlotte Hammerbeck-Ward, Scott Rutherford: [Safety of superior petrosal vein sacrifice during microvascular decompression of the trigeminal nerve](#) (World Neurosurgery).
- Lars Iversen, M Lange, Robert Bissonette, Andre Carvalho, Peter van de Kerkhof, Brian Kirby, Elise Kleyn, Charles Lynde, Joelle van der Walt, Jashin Wu: [Topical treatment of psoriasis: Questionnaire results on topical therapy accessibility and influence of body surface area on usage](#) (Journal of the European Academy of Dermatology and Venereology).
- Jonathan Scargill, Mark Livingston, David Holland, Christopher Duff, Anthony Fryer, Adrian Heald: [Monitoring thyroid function in patients on Levothyroxine: Assessment of Conformity to national guidance and variability in practice](#) (Experimental and Clinical Endocrinology and Diabetes).
- Jeanette Wilburn, Stephen McKenna, Alice Heaney, Matthew Rouse, Michael Taylor, Alison Culkin, Simon Gabe, Sorrel Burden, Simon Lal: [Development and validation of the Parenteral Nutrition Impact Questionnaire \(PNIQ\), a patient-centric outcome measure for home parenteral nutrition](#) (Clinical Nutrition).
- Dimitrios Anestis, Parmenion Tsitsopoulos, Christina Ble, Vassilios Tsitouras, Christos Tsonidis: [Congenital glioblastoma multiforme: An unusual and challenging tumour](#) (Neuropediatrics).
- Pauline Nelson, Karen Kane, Christina Pearce, Christine Bundy, Anna Chisholm, Rachel Hilton, Rachael Thorneloe, Helen Young, Christopher Griffiths, Lis Cordingley: ['New to me' – changing patient understanding to psoriasis and identifying mechanisms of change: The Pso Well[®] patient materials mixed methods feasibility study](#) (British Journal of Dermatology).
- John Humphreys, Gillian Harvey, Janet Hegarty: [Improving CKD diagnosis and blood pressure control in primary care: A tailored multifaceted quality improvement programme](#) (Nephron).
- Duncan Wilson, David Seiffge, Christopher Traenka, Oluwaseun Sobowale, Adrian Parry-Jones, David Werring, et al: [Outcome of intracerebral haemorrhage associated with different oral anticoagulants](#) (Neurology).
- Diana Vassallo, James Ritchie, Darren Green, Constantina Chrysochou, Philip Kalra: [The effect of revascularization in patients with anatomically significant atherosclerotic renovascular disease presenting with high-risk clinical features](#) (Nephrology Dialysis Transplantation).
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