

Welcome...

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 8161.

15 October 2014
V2, e9

Salford R+D is an integrated service overseeing research and development on behalf of [Salford Royal NHS Foundation Trust](#) and [NHS Salford Clinical Commissioning Group](#).

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News

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Leading the way for Clinical Research Network

Salford Royal Consultant and Honorary Professor of Nephrology Professor Phil Kalra has been appointed as one of the six Divisional Clinical Leads for the NIHR Clinical Research Network Greater Manchester (CRN GM). Professor Kalra will lead the division covering diabetes, stroke, cardiovascular disease, metabolic and endocrine disorders, and renal disorders.

Salford also has 10 Specialty Leads within the CRN GM:

- Dr Paul Dark – Critical care.
- Professor Chris Griffiths – Dermatology.
- Professor Ariane Herrick – Musculoskeletal disorders.
- Professor Fiona Lecky – Injuries and emergencies.
- Dr Sheila McCorkindale – Primary care.
- Professor John McLaughlin – Gastroenterology.
- Dr Neil Pendleton – Age and ageing.
- Dr David Rog – Neurological disorders.
- Dr Monty Silverdale – DeNDRoN (dementias and neurodegeneration).
- Dr Craig Smith – Stroke.

Jack wins NIHR Doctoral Research Fellowship

Medical Statistician Jack Wilkinson has been awarded a prestigious NIHR training fellowship to fund his project on IVF over the next three years. The Doctoral Research Fellowship is offered to individuals of 'outstanding potential' early in their research careers and this round of awards has seen only 34 applicants funded out of 185 applications.

Jack's research *Predictors and measures of success in a full course of IVF treatment: a modelling approach* will investigate the multiple stages in the complex IVF process. He will be working on large datasets that contain information on the full course of treatment received by patients, including the eventual outcome. Jack will be developing statistical models to improve our understanding of various aspects of the process, including the effect of doing different parts of it in different ways. He will also look at how we define a successful outcome, and the implications of using different definitions for the conclusions we reach regarding what works and what doesn't.

For more information about the NIHR Fellowship Programme, see [here](#).

Key role in cancer plans

Salford Royal Consultant Urological Surgeon David Shackley has been appointed as the Clinical Lead for Manchester Academic Health Science Centre's (MAHSC) cancer domain as part of its plans to improve overall five-year cancer survival rates in Greater Manchester. David also works as the Medical Director for Manchester Cancer, the overarching organisation overseeing cancer care across Greater Manchester.

Working with colleagues across the MAHSC partnership, David will help the Domain to achieve a number of major goals, including:

- Delivering screening programmes for breast, lung and ovarian cancer.
- Delivering clinically-appropriate chemotherapy treatment to patients locally.
- Implementing a £37 million investment in recruiting leading academics.
- Remaining the leading National Institute for Health Research centre for recruitment to cancer clinical trials.

He said: "I am delighted to be offered this role which will allow me to help bring the clinical and research communities in cancer closer together. Within Greater Manchester, we have a huge amount of world leading research and many innovative trials in cancer and I want to play my part in bringing such innovations to clinical use as quickly as possible."

Researchers shortlisted for awards

Congratulations to Kate Clayton of the Emergency Medicine Research Team who has been shortlisted for the title of Research Nurse of the Year – along with colleagues from three other Trusts – in the Greater Manchester Clinical Research Awards.

And it's also well done to the FREE Study research team from Salford Royal and Central Manchester University Hospitals NHS Foundation Trusts, who are shortlisted in the Research Team of the Year category.

The awards recognise the research achievements of people/teams who receive NIHR funding and/or support Portfolio studies in Greater Manchester. The full list of finalists is [here](#) and the winners will be announced on 30 October.

MAHSC Our Impact On Health Conference

The aim of this conference, on 15 December in Manchester, is to raise MAHSC partner staff awareness of the impact that its research, education and clinical care is having on the health of our local population.

Colleagues from any MAHSC partner organisations are invited to submit original abstracts for oral and poster presentation. Abstracts that, in the view of the judges, describe work most likely to make an impact on health in the short to medium term will be selected for oral presentation on the day in a 'speed presentation' (three minute) format. Prizes will be given for both oral and poster presentation, based on quality of work and likely impact on health. More information and the abstract requirements are available [here](#). The deadline for submissions is 31 October and abstracts should be written in a style that is understandable to a lay audience.

Newsletter marks 40th anniversary

October's edition of the R+D Newsletter – our quarterly printed magazine – features a special section marking Salford Royal's 40 years as a university teaching trust. Former Consultant Neurologist Peter Mohr has contributed an article looking at how and why the then Hope Hospital became a university teaching hospital and Hospital Dean Professor Felicity Stewart has written about the future of medical training here. There is also a look ahead to December's fifth R+D Professorial Lecture, which will be given by our first Professor of Medicine, Lord Leslie Turnberg.

The Newsletter also has articles on the recent Research Week, summaries of lectures by Professors Martin Tickle and David French and Professor Bill Ollier's latest Hero of Health.

Supplies of the Newsletter are limited because of the cost of printing but if you would like a copy, please contact [Kirstin Greenhalgh](#) on 0161 206 4734. Eventually, you will be able to view the Newsletter through our new website – more on this very soon.

Harvard exchange chance

Manchester: Integrating Medicine and Innovative Technology (MIMIT) and Health eResearch Centre (HeRC) are looking for researchers and senior academic/clinicians to participate in an exchange initiative with Harvard Medical School Center for Biomedical Informatics (HMS-CBI).

Harvard and Manchester are joining forces in a health and biomedical informatics exchange scheme to help scale-up and speed-up discovery with routine healthcare data. This collaboration will connect the i2b2 and [Farr Institute](#) networks in a trans-Atlantic replication pipeline.

Early career researchers and senior academics and clinicians from across MAHSC will be selected to attend a two-day workshop on 11 and 12 November in Manchester. The theme of the workshop is *Building replication engines between US and EU clinical epidemiological datasets*. This will form the first part of a selection process aimed at identifying up to five MAHSC researchers to make a three-day visit to Harvard in March/April 2015

The deadline for applications is 19 October. For details, go to <https://mimitcolab.induct.no> (you will need to create an account) or contact [Pip Peakman](#), MIMIT Head of Operations.

Event to celebrate Graham's work

Professor Graham Dunn stood down as Head of the Centre for Biostatistics at The University of Manchester this summer, a position he'd held since 1996. To mark the occasion, there will be a series of short talks from colleagues on 22 October, celebrating his contributions to medical statistics and clinical research during his career at The University of Manchester and the Institute of Psychiatry. The talks at Samuel Alexander Building, Oxford Road, The University of Manchester from 1.30-6.30pm will be followed by a drinks reception.

Confirmed speakers include Professors Ian Jacobs, Martin Tickle, Shôn Lewis, Tony Morrison and Roseanne McNamee

from The University of Manchester as well as Professors Andrew Pickles and Philippa Garey from King's College, London. For more details and to register, see [here](#).

Engagement

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Citizen Scientist

The Citizen Scientist team have been reliving their youth at Salford University's freshers' week. Over three days, the team set up their stall in the Allerton and Maxwell Buildings meeting new (and old) students as well as staff. There was a great buzz about the place with many people showing an interest in research and volunteering opportunities. More than 200 people signed up to the mailing list to be kept updated on research news and opportunities.

Project Manager Francine Jury and her colleague Mel Atack continue to work with researchers to promote studies through the website www.citizenscientist.org and their Twitter feed @CitzSci. If you have a project that could benefit from promotion through Citizen Scientist contact [Francine Jury](#) on 0161 206 1828 as they have volunteers ready to take part in studies.

Funding

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OneStart competition

Do you have an idea for a new therapeutic, novel cell culture method, health IT solution, or a clever device to advance healthcare? SR One, the venture capital arm of GSK, and the Oxbridge Biotech Roundtable have launched the third year of OneStart, the world's largest biotech startup competition and accelerator programme, which offers funding of £100,000 plus free lab space.

Applications are open until 1 December. You can apply as an individual or with a team. Ideas at all stages of development are welcome and all semi-finalists will be directly mentored by experienced industry professionals, connected with venture capital, pharmaceutical, and biotech executives, and invited to attend a Business Bootcamp in London with workshops from global sponsors. OneStart is open to applicants aged 35 and under (as of 31 December). Find more information [here](#).

Support for PSP research

The Progressive Supranuclear Palsy Association (PSPA) has announced £500,000 worth of funding in 2014 for research and is calling for new research proposals into this neurological condition.

Applications are invited from all researchers, but in particular from members of the PSPA Research Network Centres in Manchester, London, Cambridge, Newcastle, Cardiff, Sussex and Oxford. Funding may be awarded to a number of small projects or one or two bigger projects if they are considered worthy.

Key areas of interest are:

- Research into early and accurate diagnosis.
- Research into aetiology and pathogenesis.
- Research into clinical and social impact(s).

For further information and to apply for funding see [here](#). The closing date for applications is 31 December.

Working with colleagues abroad?

The Royal Society, British Academy and Academy of Medical Sciences are calling for applications for the first round of the Newton Advanced Fellowships under the auspices of the Newton Fund. This new initiative aims to develop the long-term sustainable growth and welfare of partner countries through building research and innovation capacity.

Newton Advanced Fellowships provide established researchers with a chance to develop the research strengths and capabilities of their research group through training, collaboration and reciprocal visits with a partner in the UK. Applications are welcome from Brazil, China, Mexico, South Africa and Turkey.

Awards last for up to three years, with up to £37,000 available each year. The closing date is Wednesday 22 October and there are more details [here](#).

Training

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Hot Topics

- 16 October, noon-1pm, Seminar room 10, Mayo Building, Salford Royal. Richard Sherburn of the National Institute for Health Research on *Quick - Target that benchmark!* Through the NIHR the Government wants to see a sustained improvement in the performance of providers of NHS services in initiating and delivering clinical research. There are a number of targets and benchmarks to measure this and consequences if they are or are not achieved. While these are discussed a lot within R+D, the staff conducting research are key to

improving performance and can often be left uninformed of the performance management systems their efforts feed into. In this session Richard will go through what the various targets are, how they are measured and their implications.

- 20 November, noon-1pm, Seminar room 3, Mayo Building, Salford Royal. The MAHSC Research Office.
- 18 December, noon-1pm, Seminar room 6, Mayo Building, Salford Royal. The famous and fiendishly tricky R+D Christmas quiz and mince pies.

For more information about Hot Topics, contact [Kirstin Greenhalgh](#) on 0161 206 4734.

Salford Research Training Academy

October

- Introduction to NIHR GCP – 16 October, all day.

November

- NIHR GCP refresher – 11 November, afternoon.
- [Medical devices and clinical trials](#) – 14 November, Seminar room 5, Mayo Building, Salford Royal, 12.30-1.30pm. This session will cover the requirements for conducting device trials at Salford Royal.
- [IT Skills, using Microsoft Excel](#) – 20 November, Library IT2 suite, Mayo Building, Salford Royal, 1-2pm. This session is for those looking to extend their knowledge of using Excel for data management.

December

- [Preparing for a monitoring visit](#) – 2 December, Seminar room 2, Mayo Building, Salford Royal, 1.30-3pm. This session will cover how to prepare for monitoring; what is involved in a monitoring session and completion of corrective actions.
- [Why do research? A brief history of clinical research and regulation](#) – 8 December, Seminar room 2, Mayo Building, Salford Royal, 12.30-1.30pm. This session will cover some milestones in clinical research, how and why things can go wrong and why we need regulation.
- [Basic IT skills 2](#) – 9 December, Library IT2 suite, Mayo Building, Salford Royal, 12-1pm (to cover Outlook and using the web). This session is for those looking to increase their knowledge of using computers, the web and software such as Outlook.
- Introduction to NIHR GCP – 12 December, all day.
- Introduction to NIHR GCP – 16 December, all day.
- [Safety reporting](#) – 17 December, Seminar room 9, Mayo Building, Salford Royal, 1-2.30pm. This session will cover reporting and recording of adverse events in clinical trials and other research studies.

For more information from Salford Research Training Academy, please follow [@SalfordResAcad](#) on Twitter or call [George Georgiou](#) on 0161 206 5235.

Events

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British Association of Neuroscience Nurses Annual Conference. This two-day event will offer the chance for neuroscience nurses to enhance their care delivery, health outcomes and professional career. Keynote speakers are Sir Graham Teasdale and Professor Andrew King and it's on 17 and 18 October at the Palace Hotel, Manchester – more [here](#).

Getting started in research. This R+D North West workshop is aimed at nurses, midwives, allied health professions and non-medical NHS staff interested in developing clinical research skills and expertise. Speakers include Professor Gunn Grande, course leader for the NIHR Masters in clinical research at The University of Manchester. This free workshop is on 29 October, 9.30am-4.30pm at the Place Hotel, Manchester. To register email [Leanne Gregory](#) or see [here](#).

Lane Lecture and Symposium. The University of Manchester has the oldest extant chair in Occupational Medicine, dating back to 1945, and organises an annual lecture in memory of its first Professor, Ronald Lane. This year's lecture from Professor Neil Pearce, Professor of Epidemiology and Biostatistics at the London School of Hygiene and Tropical Medicine, is entitled *Getting occupational health back on the policy agenda*. It takes place at Chancellors Hotel and Conference Centre on Tuesday 4 November, 2.30pm. To register, see [here](#).

Developing clinical trials. The North West Surgical Trials Centre is running an afternoon workshop aimed at surgical trainees aspiring to be the next generation of Chief Investigators. It will feature talks from trainees already involved in clinical research as well as a chance to pitch your study ideas to senior researchers for advice on how to take your project further. It's on 14 November, noon-5pm, at The Centre at Birchwood Park, Warrington. To book, contact [Gemma Nanson](#) on 0151 794 8974.

Patient reported outcomes measures (PROMs) research conference. This one-day event is aimed at those interested in researching the ways PROMs data can be used to improve the quality of health care, from

methodological developments through methods of dissemination of outcomes to implementation of improvement initiatives. It's on 18 November at the King's Fund, London. More [here](#).

Targeted treatments for lung cancer. This course provides a detailed description of the molecular pathology and classification of non-small cell lung cancer and small cell lung cancer, along with information on targeted treatments in use and in development for these diseases. It's on 18 November, 1-6pm, at The Christie Education Centre, Manchester. More [here](#).

MAHSC Manchester Regenerative Medicine. The event aims to raise awareness of MAHSC's extensive Regenerative Medicine assets in Manchester and increase engagement and collaboration opportunities across its academic, clinical and industry communities. Contact [Louise Greenall](#) for further information. It's on Thursday 20 November, 3.45–7pm at the Core Technology Facility, Grafton Street, Manchester.

NHS Quality: Improving patient care. Paul Bate, Executive Director of Strategy and Intelligence at the Care Quality Commission, and Fiona Thow, Patient Safety Collaborative Delivery Lead at NHS Improving Quality, are among the speakers at this one-day conference on 26 November at Manchester Conference Centre. Details [here](#).

Translational science update: Today's science shaping tomorrow's clinical practice. This one-day conference will present cutting-edge developments in biomedical science and explain what these developments can teach clinicians about disease and the outputs they could deliver. It's on 1 December at the Royal College of Physicians, London. More [here](#).

Science Summit: Making an impact. This one day conference aims to support universities and research institutions to achieve excellence in research and to deliver economic growth. Speakers include Prof Paul Boyle, former President of Science Europe, Dr Steven Hill, Head of Research at the Higher Education Funding Council and Dr Catriona Manville, Senior Analyst at RAND Europe. It's on 3 December, 8.30am-4.30pm, at Woburn House Conference Centre, London. More [here](#).

The Future of Patient Safety Conference. Key stakeholders from across the NHS will be involved in this one-day event to share learning about safer, more accountable care. Speakers include Anita Rolfe, Deputy Director of Patient Experience, NHS England; David Behan, Chief Executive, Care Quality Commission; Dr James Munro, Chief Executive, Patient Opinion; Jane Macdonald, Associate Director of Nursing, Improvement, Health and Implementation, GMAHSN and Dr Suzette Woodward, Campaign Director, Sign Up for Safety. It's on Thursday 4 December at the University of Salford. More [here](#).

Obesity – A National Epidemic. Prof David Haslam, Chair of the National Obesity Forum, and Richard Welbourn, President of the British Obesity and Metabolic Surgery Society, are among the speakers at this conference on 8 December at the Mermaid Conference and Events Centre, London. To register, see [here](#).

MAHSC Our Impact on Health. Mark Easton, the Home Editor for BBC News, will chair this event aimed at raising awareness of the impact of MAHSC's research, education and clinical care on the health of the local population. There will be case studies from MAHSC's six domains and a debate on building bridges between research and community. It's on 15 December, 8.30am-4.30pm, at University Place, Oxford Road, Manchester. To register, see [here](#).

For details on all other available courses, please visit the online training directory.

Staff updates

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Vacancies

- [Research Nurse/Practitioner or Senior Research Nurse/Practitioner](#) – (Barnes Clinical Research Facility) Band 5/6 (Closing date 16 October).
- [Administration Manager](#) – (CLAHRC) Band 7 (Closing date 17 October).
- [MAHSC Domain Clinical Lead for Women and Children](#) – 1 session a week (Closing date 5 November).
- [MAHSC Clinical Director](#) – 1 session a week (Closing date 30 November).

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

Journals, articles, newsletters and blogs

- Associate Director for Educational Quality Standards at the NIHR Clinical Research Network Allan Gaw's monthly Clinical Research Digest highlights interesting articles and blogs from the world of research and beyond. Among the features in October's edition are ones on [taking a second look at clinical trial results](#) and [publishing forgotten trials](#). See [here](#) to subscribe to Professor Gaw's round-up.
- September's [Bulletin](#) from MAHSC includes news of MAHSC becoming the UK centre for the Association of Academic Health Science Centres International (AAHCI) for two years from 1 October, the development of the

Well North Programme and the launch of its new membership organisation.

- The [latest newsletter](#) from the NIHR Greater Manchester Primary Care Patient Safety Translational Research Centre gives updates on its work and examples of how the centre is disseminating the results of its research. See [here](#) to subscribe.
- Sarah Felton, Firas Al-Niimi, Janice Ferguson, Vishal Madan: [Our perspective of the treatment of naevus of Ota with 1,064-, 755- and 532-nm wavelength lasers](#) (Lasers in Medical Science).
- Katie Murray, Sylvie Girard, William Holmes, Laura Parkes, Stephen Williams, Adrian Parry-Jones, Stuart Allan: [Systemic inflammation impairs tissue reperfusion through endothelin-dependent mechanisms in cerebral ischemia](#) (Stroke).
- Fiona Rowe, Carmel Noonan, Marta Garcia-Finana, Caroline Dodridge, Claire Howard, Kathryn Jarvis, Sonia MacDiarmid, Tallat Maan, Lorraine North, Helen Rodgers: [Interventions for eye movement disorders due to acquired brain injury](#) (The Cochrane Library).
- Diana Chiu, Smeeta Sinha, Philip Kalra, Darren Green: [Sudden cardiac death in haemodialysis patients – preventative options](#) (Nephrology).
- Andrew Leigh, Katie O’Hanlon, Russell Sheldrick, Claire Surr, Dougal Hare: [Care mapping in clinical neuroscience settings: Cognitive impairment and dependency](#) (Neuropsychological Rehabilitation).
- Lydia Williamson, David New: [How the use of creatine supplements can elevate serum creatinine in the absence of underlying kidney pathology](#) (BMJ Case Reports).
- Ian Warnell, Mahindra Chincholkar, Martin Eccles: [Predicting perioperative mortality after oesophagectomy: A systematic review of performance and methods of multivariate models](#) (British Journal of Anaesthesia).
- Michel van den Bekerom, Izaak Kodde, Asir Aster, Ronald Bleys, Denise Eygendaal: [Clinical relevance of distal biceps insertional and footprint anatomy](#) (Knee Surgery, Sports Traumatology, Arthroscopy).
- Martyn Dibb, Arun Abraham, Paul Chadwick, Jon Shaffer, Antje Teubner, Gordon Carlson, Simon Lal: [Central venous catheter salvage in home parenteral nutrition catheter-related bloodstream infections – Long-term safety and efficacy data](#) (Journal of Parenteral and Enteral Nutrition).
- Loris Pironi, Jon Shaffer, the Home Artificial Nutrition and Chronic Intestinal Failure and the Acute Intestinal Failure Special Interest Groups of ESPEN, et al: [ESPEN endorsed recommendations: Definition and classification of intestinal failure in adults](#) (Clinical Nutrition).
- Murad Ghrew, Kay Lavery, Magde Gornasa, Tina Wilding, Anna Walsham, Edmond O’Riordan: [Successful renal transplant in patient with controlled pulmonary non-tuberculous mycobacterium infection](#) (Libyan Journal of Medicine).
- Ebere Ogbonnaya, Nikolay Peev, Samjoy Nagaraja, Ronan Dardis: [Double trouble: A tale of two radio treatments](#) (BMJ Case Reports).
- Owen Driskell, David Holland, Jenna Waldron, Clare Ford, Jonathan Scargill, Adrian Heald, Martin Tran, Fahmy Hanna, Peter Jones, John Pemberton, Anthony Fryer: [Reduced testing frequency for glycated hemoglobin, HbA1c, is associated with deteriorating diabetes control](#) (Diabetes Care).
- Sofia Thorell, Adrian Parry-Jones, Martin Punter, Robert Hurford, Jecko Thachil: [Cerebral venous thrombosis – a primer for the haematologist](#) (Blood Reviews).
- Helen Raffalli-Ebezant, Scott Rutherford, Stavros Stivaros, Anna Kelsey, Miriam Smith, Gareth Evans, John-Paul Kilday: [Pediatric intracranial clear cell meningioma associated with a germline mutation of SMARCE1: A novel case](#) (Child’s Nervous System).
- Robert Taylor, Glyn Smurthwaite, Irfan Mehmood, Gareth Kitchen, Rose Baker: [A cricoid cartilage compression device for the accurate and reproducible application of cricoid pressure](#) (Anaesthesia).
- Jayesh Doshi, Richard Hughes, Simon Freeman, Gillian Potter, Charlotte Ward, Scott Rutherford, Andrew King, Ricgard Ramsden, Simon Lloyd: [Clinical and radiological guidance in managing facial nerve schwannomas](#) (Otology and Neurotology).
- Kayleigh Clarke, Tristan Dew, Rachel Watson, Mark Farrar, Susan Bennett, Anna Nicolaou, Lesley Rhodes, Gary Williamson: [High performance liquid chromatography tandem mass spectrometry dual extraction method for identification of green tea catechin metabolites excreted in human urine](#) (Chromatography B).
- Arif Aslam, Tina Alster: [Evolution of laser skin resurfacing: From scanning to fractional technology](#) (Dermatologic Surgery).
- Georgios Kontorinis, Jaya Nichani, Simon Freeman, Scott Rutherford, Samantha Mills, Andrew King, Deborah Mawman, Sue Huson, Martin O’Driscoll, Gareth Evans, Simon Lloyd: [Progress of hearing loss in neurofibromatosis type 2: Implications for future management](#) (European Archives of Oto-Rhino-Laryngology).
- Benjamin Bray, James Campbell, Geoffrey Cloud, Alex Hoffman, Martin James, Pippa Tyrrell, Charles Wolfe, Anthony Rudd: [Derivation and external validation of a case mix model for the standardized reporting of 30-day stroke mortality rates](#) (Stroke).
- Graham Dinsdale, Ariane Herrick: [Vascular diagnostics for Raynaud’s phenomenon](#) (Journal of Vascular

Diagnostics).

- Benjamin Davies, Daniel du Plessis, Kanna Gnanalingham: [Myofibroma of the cervical spine presenting as brachialgia – case report](#) (Journal of Neurosurgery).
- Thomas Hellyer, Paul Dark, John Simpson, et al: [Diagnostic accuracy of pulmonary host inflammatory mediators in the exclusion of ventilator-acquired pneumonia](#) (Thorax).
- Mark Perry, Sharon Swain, Sophia Kemmis-Betty, Paul Cooper: [Multiple sclerosis: Summary of NICE guidance](#) (British Medical Journal).
- Dee Glaser, Parwez Hossain, William Perkins, Tamara Griffiths, Gurpreet Ahluwalia, Emily Weng, Frederick Beddingfield: [Long-term safety and efficacy of bimatoprost solution 0.03% application to the eyelid margin for the treatment of idiopathic and chemotherapy-induced eyelash hypotrichosis: A randomised controlled trial](#) (British Journal of Dermatology).
- Wisam Jafar, Anisa Jafar, Abhishek Sharma: [Upper gastrointestinal haemorrhage: An update](#) (Frontline Gastroenterology).
- Sarah Brook: [Nutrition and dementia: What can we do to help?](#) (British Journal of Community Nursing).
- Victoria Scott-Warren, Rosalind Morley: [Paediatric vascular access](#) (Continuing Education in Anaesthesia, Critical Care and Pain).
- Noel Clarke: [Balancing toxicity and efficacy: learning from trials and treatment using antiresorptive therapy in prostate cancer](#) (European Urology).
- Emilia Sitek, Jennifer Thompson, David Craufurd, Julie Snowden: [Unawareness of deficits in Huntington's disease](#) (Journal of Huntington's Disease).
- Faisal Ali, Vishal Madan: [Dermatologic surgery training in times of austerity](#) (Dermatologic Surgery).
- Jacqueline Leigh, Phillipa Hill, Samantha Bullpitt, Sharon Dean, Sheryl O'Flanagan, Nicky Fishburn: [Opening up placement opportunities for students](#) (Nursing Times).

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 by close of play on the preceding Monday.

An archive of previous editions is available online.

Please bring this to the attention of staff that do not have access to email.