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 or 0161 206 5110.

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

15 April 2015
V3 E4
@SalfordRD

Next stop Summerfield House
Plans are now in full swing for the R+D and CROps teams to move to Summerfield House. This is an exciting opportunity for the teams to get to know each other better and work more closely, while still retaining the CROps team’s important links to the Barnes Clinical Research Facility.

The moves are taking place in phases over the next few weeks and we’re making every effort to minimise any disruption. Contact numbers will remain the same for everyone who is moving.

Work continues on R+D strategy
The R+D team is continuing work on our strategy for the next five years, embedding research in clinical care at Salford Royal and ensuring that we have a sustainable plan that fits closely with the Trust’s own five-year strategy.

Further consultations have taken place with investigators, key stakeholders and the public and there have also been staff and public surveys. Thank you to everyone who has given their opinions on what our priorities should be and the best way to achieve our goals.

#whywedoresearch
Many thanks to everyone who has joined in our #whywedoresearch Twitter campaign by having their photo taken or by retweeting some of the more than 80 messages from @SalfordRD. This social media campaign is raising awareness of research and how it benefits patients through personalised messages from staff, patients and the wider community. As well as increasing traffic to our Twitter feed, some of the pictures will also feature in a short video being made by our Communications Intern Amanda Mathieson.

We would love more people to support this campaign – please contact Claire Mooney or Amanda Mathieson for speech bubbles and advice, follow us on Twitter @SalfordRD and retweet some of the messages.

Awards update
The following awards are open for entries now – please spare a minute to think if a project you’ve worked on might be eligible for any of them.

- **Nursing Times Awards** (deadline 17 April).
- **European Society of Intensive Care Medicine Awards** (deadline 3 May).
- **E Health Insider Awards** (deadline 8 May).
- **Bevan Prize for Health and Wellbeing** (deadline 11 May).
- **Quality in Care Diabetes Awards** (deadline 28 May).
- **HSJ Awards** (deadline 19 June).

Help with recruiting healthy volunteers
Researchers trying to recruit healthy volunteers to studies may want to get the message out to the 6,000-plus people who work for Salford Royal, either through the intranet or the fortnightly emailed newsletter, SiREN.

The best way to do this is to have your research posted on the Citizen Scientist website through Project Manager, Francine Jury, and then to request a news item on the intranet or SiREN through Communications Officer Claire Mooney. Please note that it’s essential to have ethics and sponsor approval to advertise for participants in this way – worth thinking about when you are planning the study to save trouble later!

**Making Safety Visible**

The Making Safety Visible programme is an exciting project which sits within MAHSC’s Population Health and Implementation domain and is being led by Haelo. It’s seeking to develop, test and implement a safety surveillance system through collaborative working, enabling NHS boards, including Salford Royal, to improve their measuring and monitoring of safety. The programme builds on the ‘measuring and monitoring of safety framework’ as proposed by Vincent et al, 2013. Learning will not only focus on analytical skills but will incorporate wider issues such as how to incorporate patient stories effectively and how to develop safety ambitions.

A learning session on 6 May will focus on ‘safety today’ and ensure clarity on programme deliverables. This one day event will include a fast paced and challenging opportunity to put theory into practice through a new ‘Out of the rough: from theory to practice’ session.

For more information, contact Abigail Harrison, Associate Director for Measurement and Innovation at Haelo.

**Citizen Scientist**

If you have a research project that could benefit from promotion through Citizen Scientist contact Francine Jury on 0161 206 1828.

**Dragons’ Den for Innovative Healthcare Technologies**

Oldham Clinical Commissioning Group is searching for companies (SMEs) which are developing innovative technologies to improve patient care and health or deliver outstanding services at a lower cost. The Dragons’ Den themed programme offers companies working in the medtech and healthcare sectors the opportunity to secure a funded evaluation of their innovations within an appropriate NHS setting across the Oldham community. There’s more information here and applications must be submitted by 8 May.

**Hot Topics**

- The NIHR Patient Research Ambassador initiative, 21 April, noon-1pm, Seminar room 2, Mayo Building, Salford Royal. Citizen Scientist Project Manager Francine Jury will explain the background to this initiative and look at the opportunities and challenges involved. Register here.

Hot Topics dates for the rest of this year are: 25 June, 18 August, 23 October, 15 December, all noon-1pm. For more information, contact Kirstin Greenhalgh on 0161 206 4734.

**Salford Research Training Academy**

**April**

Advanced Microsoft Excel, 30 April, 1-2.30pm, Library, Room IT2, Mayo Building, Salford Royal. This practical session is intended for those who already have a good working knowledge of Excel. It will demonstrate some of the advanced features of Excel and provide examples of how they can support research activities.
May
**IRAS - Preparing submissions for ethical review**, 1 May, 1.30-3pm, Seminar room 9, Mayo Building, Salford Royal. This session will look at how to complete an application for ethical review using IRAS. It will highlight the issues that need to be considered and how to present these in the application.

**Preparing for a monitoring visit**, 22 May, 1.30-3pm, Seminar room 1, 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.

June
**Introduction to R+D**, 3 June, 12.30-1.30pm, Seminar room 6, Mayo Building, Salford Royal. This session will look at the role of R+D departments, research governance and how the R+D office supports research at Salford Royal.

**Introduction to Excel**, 11 June, 2-3pm, Library, Room IT2, Mayo Building, Salford Royal. This practical session is designed for those that wish to increase their knowledge of using Excel. It includes examples of handling and managing data, spreadsheets and simple charts.

**Informed consent and research**, 12 June, 12.30-2pm, Seminar room 2, Mayo Building, Salford Royal. This session will cover the process for obtaining informed consent from patients to participate in research and how this should be documented.

**Safety reporting**, 17 June, 12.30-2pm, Seminar room 9, Mayo Building, Salford Royal. This session will cover reporting and recording of adverse events in clinical trials and other research studies.

**Medical devices and clinical trials**, 29 June, 2.30-3.30pm, Seminar room 2, Mayo Building, Salford Royal. This session will cover the requirements for conducting medical device trials at Salford Royal.

July
**Advanced Microsoft Excel**, 15 July, 10-11.30am, Library, Room IT2, Mayo Building, Salford Royal. This practical session is intended for those who already have a good working knowledge of Excel. It will demonstrate some of the advanced features of Excel and provide examples of how they can support research activities.

**Informed consent with incapacitated adults**, 15 July, 3.30-5pm, Seminar room 6, Mayo Building, Salford Royal. This session will cover the process for obtaining informed consent for research involving incapacitated adults and how this should be documented.

**Using the NIHR CRN costing template**, 30 July, 1-2.30pm, Library, Room IT2, Mayo Building, Salford Royal. This practical session will look at costing research studies using the tool provided by the NIHR Clinical Research Network.

**NIHR GCP training 2015**
- 23 April – Introduction to GCP, all day
- 19 May – GCP Refresher, AM
- 23 June – Introduction to GCP, all day
- 21 July – Introduction to GCP, all day
- 18 August – GCP Refresher, AM
- 22 September – Introduction to GCP, all day
- 20 October – Introduction to GCP, all day
- 17 November – GCP Refresher, PM
- 15 December – Introduction to GCP, all day

Bookings for NIHR GCP training must be made via the [NIHR Learning Management System](#).

For more information about the Salford Research Training Academy, please check the [website](#). You can also email or call [George Georgiou](#) on 0161 206 5235. Please follow [@SalfordResAcad](#) on Twitter.

**Improving health by improving trials**
This week-long course organised by the North West Clinical Trials Collaborative is aimed at health and research professionals, especially those aiming to become chief investigators. The programme includes trial design, recruitment of participants, patient and public involvement, analysis and reporting. It takes place from 27 April to 1 May at Liverpool University and there’s more information [here](#).

**Infoshots from Salford Royal’s Library**
Salford Royal’s Library offers 30-minute lunchtime sessions on its services. If you want more information or
to book a place on any of the sessions, ring 0161 206 8189 or email the library.

20 May – Searching for full-text journal articles
16 June – Developing a search strategy
23 July – Introduction to NICE Evidence Search
19 August – Going beyond Google
24 September – Keeping up to date
27 October – How to reference

NHS R+D Forum Conference 2015. Dr Kevin Fong, founder and associate director of the Centre for Altitude, Space and Extreme environment medicine, Maria Thornton of the Walton Centre, and Derek Stewart, Associate Director for Patient and Public Involvement at the National Institute for Health Research for the Clinical Research Network, are the keynote speakers at this conference on 5 and 6 May, at the Mercure Manchester Piccadilly Hotel. More here.

Science of Targeted Cancer Treatments. This course will cover a wide range of licensed and experimental cancer treatments, explaining their mechanism of action at a molecular and cellular level. It will also look at mechanisms of drug resistance and discuss the future of personalised cancer medicine. It’s on 12 May at The Christie, Manchester, and is aimed at experienced research nurses and clinical trials staff – more here.

Future of Nursing and Midwifery Conference. This event will look at how nurses and midwives can use their power and influence at the cutting edge of improvement and innovation. It’s on 13 May at the University of Salford. More here.

Dementia Challenge 2015: Defeating the disease. Professor Alistair Burns, National Clinical Director for Dementia, Simon Ridley, Head of Research at Alzheimer’s Research UK, and Gillian Leng, Director for Health and Social Care at NICE, are among the speakers at this conference at The Mermaid, London on 2 June, 9.15am-4pm. More here.

Health Research with Real Impact. This conference will focus on evidence synthesis and implementation science with speakers including Profs Jenny Popay, Kate Seers and Christopher Burton. It’s on 24 and 25 June at the Westleigh Conference Centre, Preston. To register contact RSEnquiries@uclan.ac.uk.

UK Critical Care Research Forum. The eighth national forum for clinical research in critical care, emergency medicine and acute medicine will be hosted by Dr Paul Dark with speakers including Iain Buchan, Naz Lone and Niall MacCallum. It’s on 25 and 26 June at Manchester Conference Centre. More here.

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Patient Safety in Primary Care: A Shared Responsibility. NIHR Greater Manchester Primary Care Patient Safety Translational Research Centre’s second annual research centre will showcase work on making diagnosis safer, using information technology to improve safety and patients’ views of patient safety. It’s on 1 July, 1.30-5.30pm at the Midland Hotel, Manchester. Register here.

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Patient Safety Congress. Sir David Dalton, Sir Bruce Keogh, Maureen Baker of the Royal College of GPs and David Behan, Chief Executive of the Care Quality Commission, are among the 120 speakers at this conference on 6 and 7 July at the ICC Birmingham. It will also include the Patient Safety Awards. More here.

Research Impact: Evidencing the REF. The Research Excellence Framework (REF) is the new system for assessing the quality of research in UK higher education institutions. This conference will explore case studies and testimonials to help universities effectively measure impact and offer practical guidance on delivering high quality submissions across disciplines and projects. It’s on 14 July at Manchester Conference Centre – more here.

Health and Care Innovation Expo 2015. This event, hosted by NHS England, will look at early evidence from the Five Year Forward View, showcase health service innovation and will include the second Kate Granger Compassion in Care Awards. It’s on 2 and 3 September at Manchester Central – more here.

24 Hour Emergency Medicine People. The Royal College of Emergency Medicine’s Annual Scientific Conference aims to inspire and re-invigorate current and future generations of emergency physicians. Confirmed speakers include Scott Weingart, Roy Lilley and David Yates, the first ever Professor of
Emergency Medicine in the UK. It takes place from 28-30 September at Manchester Central. More [here](#).

### Staff Updates

**Congratulations to...**

- **Professor Donal O’Donoghue**, Consultant Renal Physician at Salford Royal, who has been elected as [Renal Association](#) President for 2016-2018. He becomes President Elect at the Association’s joint meeting with ERA-EDTA in May.
- **Dr Audrey Bowen**, who has been awarded the Stroke Association’s [John Marshall Memorial Reader Award](#) to continue her research to help people cope with cognitive problems after stroke. Dr Bowen is Reader in Psychology at The University of Manchester’s Centre for Stroke and Vascular Research at Salford Royal.
- **Ruth Boaden**, John Humphreys and Katy Rothwell from NIHR CLAHRC Greater Manchester, Roman Kislov, a research fellow at Manchester Business School, and Janet Hegarty, kidney consultant at Salford Royal, who with Gill Harvey and Viv Entwistle have contributed a chapter on *Facilitation methods within a project to improve the management of chronic kidney disease in primary care* to a new book, [Implementing Evidence-Based Practice in Healthcare: A Facilitation Guide](#). It’s edited by Gill Harvey and Alison Kitson and published by Routledge.

### Vacancies

- [Salford Lung Study NWEH Validation and Quality Team Lead](#) – Band 8a (Closing date 15 April).

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

### Publications

**Journals, articles, newsletters and blogs**

- Joanne Marsden, Simon Guppy, Penelope Stein, Timothy Cox, Michael Badminton, Tricia Gardiner, Julian Barth, Felicity Stewart, David Rees: *Audit of the use of regular haem arginate infusions in patients with acute porphyria to prevent recurrent symptoms* (JIMD Reports).
- Peter Goodwin, Chris Wright, Carol Allan, Lisa Crowther, Catherine Darley, Alison Heap, Emma Paul, Louise White, Alison Rushton: *Evidence-based development of a post-surgical lumbar discectomy leaflet intervention: A Delphi consensus study* (BMJ Open).
- Amy Erwin, Sarah Brook: *Dysphagia: An SLT and dietetic perspective* (Nursing and Residential Care).
- Alison Hammond, Yeliz prior, Alan Tennant, Sarah Tyson, Ulla Nordensiold: *The content validity and acceptability of the Evaluation of Daily Activity Questionnaire in musculoskeletal conditions* (British Journal of Occupational Therapy).
- Carl McQueen, Tim Nutbeam, Nick Crombie, Fiona Lecky, Thomas Lawrence, Karen Hathaway, Steve Wheaton: *Enhanced care team response to incidents involving major trauma at night: Are helicopters the answer?* (Injury)
- Xiao Fu, Riza Batista-Navarro, Rafal Rak, Sophia Ananiadou: *Supporting the annotation of chronic obstructive pulmonary disease (COPD) phenotypes with text mining workflows* (Journal of Biomedical Semantics).
• Roman Pfeifer, Julia Andruszkow, Daniel Busch, Merle Hoepken, Bilal Barkatali, Klemens Horst, Hans-Christoph Pape, Frank Hildebrand: Development of a standardised trauma-related lung injury model (Journal of Surgical Research).
• Rebecca Exley, Amelia Markey, Scott Rutherford, Rajiv Bhalla: Rare giant frontal sinus osteoma mimicking fibrous dysplasia (Journal of Laryngology and Otology).
• Jennifer Straatmen, Nicole van der Wielen, Miguel Cuesta, Suzanne Gisbertz, Koen Hartmink, Alfredo Poza, Jurgen Weitz, Francisco Valledo, Khurshid Akhtar, Ismael Diaz del Val, Josep Roig Garcia, Donald van der Peet: Surgical techniques, open versus minimally invasive gastrectomy after chemotherapy (STOMACH trial): Study protocol for a randomized controlled trial (Trials).
• Hamish Hunter, Sophie Momen, Elise Kleyn: The impact of psychosocial stress on healthy skin (Clinical and Experimental Dermatology).
• James Ritchie, Lakhvir Assi, Anne Burmeister, Richard Hoefield, Paul Cockwell, Philip Kalra: Association of Serum IgA free light chains with mortality and ESRD among patients with nondialysis-dependent CKD (Clinical Journal of the American Society of Nephrology).
• Julie Snowden, Jennifer Harris, Jennifer Adams, Jennifer Thompson, Anna Richardson, Matthew Jones, David Neary, Yvonne Davidson, Andrew Robinson, Sara Rollinson, Stuart Pickering-Brown, David Mann: Psychosis associated with expansions in the C9orf72 gene: The influence of a 10 base pair gene deletion (Journal of Neurology, Neurosurgery and Psychiatry).
• Roger Kirby, Heather Payne, Vincent Khoo, Noel Clarke, Mark Beresford, Caroline Moore, Philippa Aslett, Amit Bahl, Rupesh Bhatt, Greg Boustead, Simon Brewster: Improving the surgical treatment of high-risk localised or locally advanced prostate cancer (Journal of Urology and Men’s Health).
• Hannah Brookfield, Anthony Manning-Stanley, Andrew England: Light beam diaphragm collimation errors and their effects on radiation dose for pelvic radiography (Radiologic Technology).
• Lorinda Chung, Antonia Valenzuela, David Fiorentino, Kathryn Stevens, Shufeng Li, Jonathan Harris, Charles Hutchinson, Ariane Herrick, Murray Baron, et al: Validation of a novel radiographic scoring system for calcinosis affecting the hands of patients with systemic sclerosis (Arthritis Care and Research).
• Simon Fraser, Grant Aitken, Maarten Taal, Jennifer Mindell, Graham Moon, Julie Day, Donal O’Donoghue, Paul Roderick: Exploration of chronic kidney disease prevalence estimates using new measures of kidney function in the Health Survey for England (PLOS One).
• Heather Waterman, Ruth Boaden, Lorraine Burey, Brook Howells, Gill Harvey, John Humphreys, Katy Rothwell, Michael Spence: Facilitating large-scale implementation of evidence based health care: Insider accounts from a cooperative inquiry (BMC Health Services Research).
• Hanaa Elkhenini, Kourtney Davis, Norman Stein, John New, Mark Delderfield, Martin Gibson, Jorgen Vestbo, Ashley Woodcock, Nawar Bakerly: Using an electronic medical record (EMR) to conduct clinical trials: Salford Lung Study feasibility (BMC Medical Informatics and Decision Making).
• Paul Roderick, Hugh Rayner, Sarah Tonkin-Crine, Ikumi Okamoto, Caroline Eyles, Geraldine Leydon, Miriam Santer, Jonathan Klein, Guiqing Yao, Fliss Murtagh, Ken Farrington, Fergus Caskey, Charles Tomson, Fiona Loud, Emma Murphy, Robert Elias, Rofer Greenwood, Donal O’Donoghue: A national
study of practice patterns in UK renal units in the use of dialysis and conservative kidney management to treat people aged 75 years and over with chronic kidney failure (Health Services and Delivery Research).

- Maria Horne, Nessa Thomas, Andy Vail, Rudd Selles, Candy McCabe, Sarah Tyson: Staff’s views on delivering patient-led therapy during inpatient stroke rehabilitation: A focus group study with lessons for trial fidelity (Trials).
- Amit Kishore, Andy Vail, Angel Chamorro, Javier Garau, Stephen Hopkins, Mario Di Napoli, Lalit Kalra, Peter Langhorne, Joan Montaner, Christine Roffe, Anthony Rudd, Pippa Tyrrell, Diederik van de Beek, Mark Woodhead, Andreas Meisel, Craig Smith: How is pneumonia diagnosed in clinical stroke research? (Stroke).
- Alison Hammond, Alan Tennant, Sarah Tyson, Ulla Nordenskiold, Ruth Hawkins, Yeliz Prior: The reliability and validity of the English version of the Evaluation of Daily Activity Questionnaire for people with rheumatoid arthritis (Rheumatology).
- Daimark Bennett, Ekaterina Lyulcheva, Neville Cobbe: Drosophila as a potential model for ocular tumors (Ocular Oncology and Pathology).
- Emma Hilton, Paul Marsden, Andrew Thurston, Stephen Kennedy, Samantha Decalmer, Jaclyn Smith: Clinical features of the urge-to-cough in patients with chronic cough (Respiratory Medicine).

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 at www.salfordresearch.org.uk.