

THE SYSTEM LEADER

Sharing health innovation news across Greater Manchester

Merry Christmas and a Happy New Year to all our readers!

Welcome to the December edition of the Health Innovation Manchester bulletin, bringing you news, events and insights from across Greater Manchester's academic health science system and life sciences sector.

#WeAreHInM

A message from our Chief Executive



What a difference a year makes...

In his latest blog, Health Innovation Manchester's Chief Executive Ben Bridgewater has looked back at the past year and all its developments, challenges and achievements.

Ben said: "The founder of MTV, Tom Freston, described innovation as "taking two things that already exist and putting them together in a new way." This is what we have done at Health Innovation Manchester by combining the Academic Health Science Network (AHSN) with the Manchester Academic Health Science Centre (MAHSC). We are now one year old and as we move into the festive period it is worth looking back for a moment.

When I started this role back in February, I knew it was going to be invigorating, challenging and dynamic but what a year it has been! I am really proud of what we have collectively achieved through Health Innovation Manchester over the last 12 months and by that, I mean the wider health research, innovation and life sciences system across Greater Manchester."

Read the blog in full, including a round up of the 10 biggest

developments at HInM, on our website.

[Read more](#)

Health Innovation Manchester News



Clinical leaders appointed to drive innovation across Greater Manchester

Health Innovation Manchester has strengthened its leadership team with two key appointments aimed at continuing our drive to accelerate innovation across Greater Manchester.

Professor Ian Bruce has joined as Research Director and will work closely with NHS organisations and the four Universities across Greater Manchester to align research activity to address the needs of the population.

Ian is a National Institute for Health Research (NIHR) Senior Investigator and Professor of Rheumatology at the Arthritis Research UK Centre for Epidemiology, Centre for Musculoskeletal Research, University of Manchester and The Kellgren Centre for Rheumatology, Manchester University NHS Foundation Trust. He is also Director of The NIHR Manchester Biomedical Research Centre.

Dr Tracey Vell, who has been a Manchester-based GP for 24 years, has taken up the post of Medical Director for Primary Care to support GPs, practice staff, pharmacists, dentists and optometrists to adopt innovative products and solutions. Tracey is also the Associate Lead for Primary and Community Care at the Greater Manchester Health and Social Care Partnership and Chief Executive of the Manchester Local Medical Committee.

Prof Ben Bridgewater, Chief Executive of Health Innovation Manchester, added: "Over the last 12 months we have grown from a new organisation to having a portfolio of 90 innovation projects that are being actively deployed across health and care settings. It is vital that strong clinical leadership and evidence-based research is embedded into our plans, to support the adoption and spread of innovation at pace and scale and attract a constant pipeline of new innovations."

[Read more](#)



Patient safety team works to reduce avoidable harm in care homes

The Greater Manchester and Eastern Cheshire Patient Safety Collaborative (GMECPSC) hosted an interactive workshop with care home staff and managers to explore avoidable harm and how it can impact residents in care homes.

The event encouraged delegates to consider what we mean by ‘avoidable harm’, identify the principle causes of ‘avoidable harm’ within the care home setting and discuss some of the unique challenges facing the care home workforce in reducing incidences of ‘avoidable harm’ amongst service users.

Approximately 10% of our Greater Manchester population are aged 70 years or more and many have care-related needs requiring health and social care support. Enabling our ageing citizens to live their lives as comfortably and independently as possible, whilst keeping them safe and reducing the risk of ‘avoidable harm’, regardless of where care is delivered, is an important objective.

[Read more](#)

Homelessness and healthcare

Health Innovation Manchester joined a discussion focused on homelessness and health with the Museum of Homelessness and the National Institute for Health Research (NIHR).

Actions for Change explored homelessness, primary health care, patient safety and mental health through a range of interactive workshops, discussions and presentations.

Nicky Timmis, PPIE Manager at Health Innovation Manchester, joined a panel including Stephen Campbell, Director NIHR Greater Manchester PSTRC, and Warren Heppolette, Executive Lead, Strategy and System Development, Greater Manchester Health & Social Care Partnership, during the event.

[Read more](#)

Health & business roundtable

Health Innovation Manchester were delighted to attend a Northern Health Science Alliance (NHS) roundtable discussion with Andrew Jones MP, Conservative Party Vice Chair for Business Engagement.

The event saw attendees from small businesses, Universities and venture capital funds across the North of England come together to discuss the issues affecting them for Andrew Jones MP to relay to Government.

HInM's Chief Executive, Prof Ben Bridgewater, and Dr Richard Deed, Associate Director of Industry, took part in the session which highlighted issues including attracting talent, commercialisation of research and grants.

[Read more](#)

Greater Manchester System News



Manchester to host World Healthcare Congress Europe

Manchester will host the inaugural World Healthcare Congress Europe (5-7 March, 2019), providing a global platform to showcase health and social care innovation.

Taking place at Manchester Central, WHCE 2019 is expected to attract more than 1,000 delegates,

exhibitors and speakers from all sectors of healthcare, including hospitals, health systems, pharmaceutical, medical device and biotech companies, academia and leading government agencies.

The event will be chaired by Prof Jackie Oldham, Director of Health Innovation, Manchester's Oxford Road Corridor. She said: "WHCE 2019 provides an opportunity for delegates to join an important debate about the developments that will shape the future of health and social care in a challenging economic and demographic era. This is a conference not to be missed."

Influential keynote speakers from across the world will include; Jon Rouse, Chief Officer for Greater Manchester Health and Social Care Partnership; Louise Aspin, Senior Vice President and Chief Development Officer at Toronto General & Western Hospital Foundation; and Jason Helgerson, Founder & Chief Solutions Officer, Helgerson Solutions Group LLC, formerly New York's Medicaid Director.

[Read more](#)



Researchers and staff honoured at Northern Care Alliance NHS Group awards

Staff at the Northern Care Alliance NHS Group were honoured for their tireless work in inaugural Staff Awards evening. Around 1,200 staff and guests attended this year's Staff Awards event from each of the Group's four Care Organisations – Salford, Oldham, Bury & Rochdale and North Manchester.

In a brilliant night for the Group's thriving research team, two of the group's Principal Clinical Research Leads were also recognised, with Dr Andy Ustianowski and Dr Jason Raw being chosen as Doctor of the Year at North Manchester and Bury/Rochdale respectively.

Andy (pictured), who is the clinical lead for Health innovation Manchester's Hepatitis C project, specialises in infectious diseases, especially hepatitis and HIV, while Jason is a Consultant Geriatrician with a special interest in Parkinson's disease.

[Read more](#)

Antibiotic Prescribing Dashboard unveiled

Information from 400 GP practices and 20 million consultations has been analysed and made available in the form of a new digital dashboard.

Developed by Greater Manchester Connected Health City (GM CHC) researchers at The University of Manchester with Public Health England, the National Antibiotic Prescribing Dashboard allows a range of health stakeholders, including policy makers, to better understand the factors that influence the UK's antibiotic prescribing profile.

The National Antibiotic Prescribing Dashboard data shows that factors such as GP Practice location, time spent with patients and staff shortages impact on the number of antibiotics prescribed.

The Dashboard has been developed to help meet the Government's target of reducing the number of inappropriate prescriptions by 50% by 2020.

[Read more](#)

Connected Health Cities win Healthcare Project award

The Northern Connected Health Cities (CHC) programme has been named Healthcare Project of the Year at the 2018 Bionow Awards.

The prestigious award recognises CHC's innovative use of technology and NHS data in creating and embedding learning health systems across 19 North of England care pathway projects.

The award acknowledges the step-forward that Connected Health Cities' methodology has demonstrated in advancing research and health service improvement.

Each of CHC's projects link existing and under-used data from a variety of sources. The data is used to understand and analyse how patients move through and across their local health and social care services, providing big picture insights that were previously unavailable to NHS decision makers.

[Read more](#)

GM Clinical Research Awards winners revealed

Staff from the region's hospital trusts, primary care centres and other partners gathered in Manchester city centre for the sixth-annual Greater Manchester Clinical Research Awards to toast excellence in health research delivery.

The event was organised by NIHR Clinical Research Network, Greater Manchester (CRN GM) in

association with industry partner Sanofi. It was hosted by Prof Ben Bridgewater, Health Innovation Manchester's Chief Executive.

This year provided a record number of nominations – a phenomenal total of 230 which included entries from right across Greater Manchester, East Cheshire and East Lancashire.

[Read more](#)

CRN Greater Manchester surpasses recruitment target

NIHR Clinical Research Network (CRN) Greater Manchester has surpassed its annual recruitment target with months to spare. The network's 2018/19 target, set nationally by the CRN Coordinating Centre, was 46,000 and the local target was 47,085.

By the end of November, Greater Manchester had recruited more than 47,600 participants across 791 Portfolio studies with the 2018/19 window for recruitment not closing until the end of March 2019.

CRN GM is currently the second highest recruiter of the 15 Local Clinical Research Networks in the country, behind only Yorkshire and Humber.

[Read more](#)

MIMIT celebrates 10 year anniversary

MIMIT (Manchester: Improving Medicine with Innovation and Technology) celebrated its 10 year anniversary in Manchester's landmark Citylabs building in November.

The community of healthcare practitioners, academic researchers, industry experts and patients work in collaboration to find new solutions to healthcare problems.

At the event, MIMIT Director Prof Jackie Oldham showcased the incredible impact that MIMIT has spearheaded over the last decade, including £31.2m of commercial funding leverage, 5 licenses, 100 academic publications, 4 spin out companies, 83 jobs created and 5 million patient benefits in Greater Manchester already, (with many more to come).

[Read more](#)

Technology start-ups flock to Tech Incubator

Just six months after launch, the Tech Incubator at Circle Square's Manchester Technology Centre is now home to over 20 businesses employing almost 100 people.

The latest data science and technology innovation start-ups joining the Incubator include two blockchain start-ups, an AI based digital health company and cyber security specialists.

Tom Renn, Managing Director, Manchester Science Partnerships (MSP) which manages and operates the Tech Incubator, said: "We've had a brilliant six months and exceeded our expectations, reflecting both how strong the tech community is in Manchester already and also how these businesses are looking to be part of a dynamic and collaborative ecosystem."

[Read more](#)

National News



The AHSNs represent one of the best vehicles for innovation at pace and scale in this country, and we have been supportive of their work from day one.

Richard Phillips
ABHI Director, Healthcare Policy

*The***AHSN***Network*

ABHI

New partnership announced between ABHI and the AHSN Network

The Association of British HealthTech Industries (ABHI) has signed a memorandum of understanding with the AHSN Network.

The partnership will see a joint commitment to developing and delivering services of mutual benefit, while ensuring HealthTech companies experience a consistent process, irrespective of the individual Academic Health Science Network (AHSN) they are working with.

It follows a partnership between Greater Manchester and ABHI to ensure that GM benefits from the accelerated introduction of the latest proven healthcare technologies, innovations which can transform health outcomes through earlier diagnosis, more effective treatments, and care services which are provided in the home and in the community, rather than in hospitals.

The work will provide an important framework to strengthen the engagement between England's 15 AHSNs and ABHI's 280 member companies.

[Read more](#)

Health for Wealth: Northern Powerhouse report

Poor health has been linked with the North's poor productivity for the first time in a major new report by six northern universities.

Health for Wealth: Building a Healthier Northern Powerhouse for UK Productivity was commissioned by the Northern Health Science Alliance to look at the relationship between the North's poorer health and its poorer productivity.

Tackling health inequalities between the North and South would put an extra £13.2bn into the economy according to the report.

Improving health in the North would lead to substantial economic gains, reducing the £4 gap in productivity per-person per-hour between the Northern Powerhouse and the rest of England by 30% or £1.20 per-person per-hour.

[Read more](#)

£1.3 billion investment in second life sciences deal

The second Life Sciences Sector Deal will support healthcare innovation and back businesses to create high-paid, high-quality jobs as part of the government's Industrial Strategy.

The deal, which brings together 10 companies and is backed by wide range of organisations from across the sector, includes more than £1.3 billion of investment between the public and private sectors.

In Manchester, healthcare company Roche, will invest £20 million investment over three years in a precision cancer research partnership with the Christie NHS Foundation Trust in Manchester. This will use cutting-edge genomic technology and big data to accelerate the next generation of digital clinical trials for rare cancers, making the UK a leading global hub for rare cancer trials.

[Read more](#)

Opportunities and support

Job opportunity: Senior Programme Development Lead (GMECPSC)

The role provides an excellent opportunity to join Health Innovation Manchester's Patient Safety Collaborative, helping to coordinate the regional delivery of a national programme for patient safety, commissioned by NHS Improvement. Deadline 21 December 2018. Details [here](#)

Job opportunity: Research Manager (HInM)

The role will require ensuring alignment of our research domains to the health and social care priorities of our population, oversight of the innovations arising from basic, translational and clinical research to our innovation pipeline, working with research active NHS organisations and academic partners across GM to identify research opportunities to support our precision health agenda. Deadline 21 December 2018.

Details [here](#)

Job opportunity: Personal Assistant (HInM)

The post holder will provide administrative and secretarial services including, diary management, document formatting, meeting arrangements, booking travel and hotels, processing expenses and supporting colleagues with gathering information and undertaking enquires. Deadline 20 December 2018.

Details [here](#)

Events



Ask the Buyer: NHS and Public Sector 23 Jan

Businesses eager to get their innovation into the health and care sector will be able to put their procurement questions to NHS Buyers and Local Authorities in the North West as the “Ask the Buyer” event returns.

Following a successful event in 2018, Health Innovation Manchester, in partnership with the Innovation Agency, will be hosting the event again on Wednesday 23 January 2019 at Alderley Park Conference Centre.

As well as being able to ask procurement leads and business advisors from Health Innovation Manchester how to work with and understand the NHS more effectively, there will be the opportunity to see how Health Innovation Manchester is adapting to bring innovations in to health and social care system and how your business can be supported.

Details and registration is available [here](#)

Cells in complex environments forum 8 Jan

In this first in a series of forums to be organised by the Cellular and developmental systems (CDS) research domain, speakers will give flash talks to encourage discussion and identify areas of collaboration. Details [here](#)

RCPE Manchester Symposium: Living Beyond Cancer 5 Feb

This symposium will look at and address some of the challenges arising from the successful treatment of Cancer that have an impact on the quality of life of patients. Details [here](#)

MFT Diagnostics and Technology Accelerator Launch Event 7 Feb

The MFT DiTA initiative is led by a diverse multidisciplinary team of clinicians and methodologists to catalyse the generation of evidence for commercially supplied in vitro diagnostics and medical technology. It is an exciting opportunity to generate the research evidence required to fast-track new devices and

technologies into clinical practice. Find out more at this launch event [here](#)

GMECPSC: Nurturing a safety culture 7 Feb

The purpose of this event is to explore what is meant by a 'safety culture' and how to enable individuals to work safely within a healthcare system, identify the principles inherent in a 'good' safety system, and showcase local examples of good practice as a means of stimulating discussion, debate and system change. Details [here](#)

Translation@Manchester Launch 12 Feb

Translation@Manchester was established to help overcome the obstacles to conducting translational research by bringing together a network of support, facilities and expertise to make the pathway to translation quicker and easier. The event will discuss the highlights and challenges of conducting translational research at Manchester, and discover the opportunities and support available to you to help progress your research along the translational pathway. Details [here](#)

Our full events calendar is also available on our website

[Read more](#)

Masterclasses and Courses

- [Harnessing your Research Creativity](#) - 15 January (Centre for Academic and Research Development (CARD))
- [Lay Abstracts with Impact](#) - 29 January (Centre for Academic and Research Development (CARD))

[Read more](#)



Copyright © 2018 Health Innovation Manchester, All rights reserved.

Want to change how you receive these emails?
You can [update your preferences](#) or [unsubscribe from this list](#).