18th June 2025

TranslationalResearch
Manchester 2025

CELEBRATING SUCCESSES AND
PAVING THE PATH FORWARD
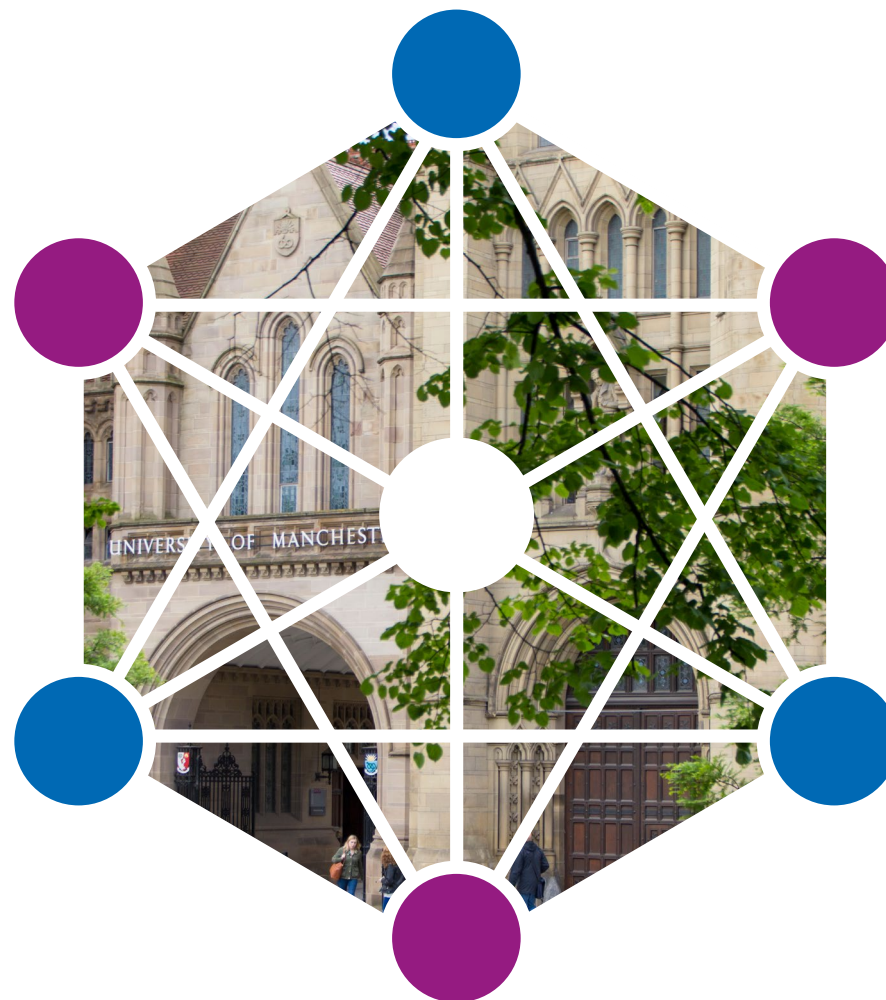
wellcome

X **@Translation_Mcr**   **#TranslationMCR25**

in **Translation Manchester**

Contents
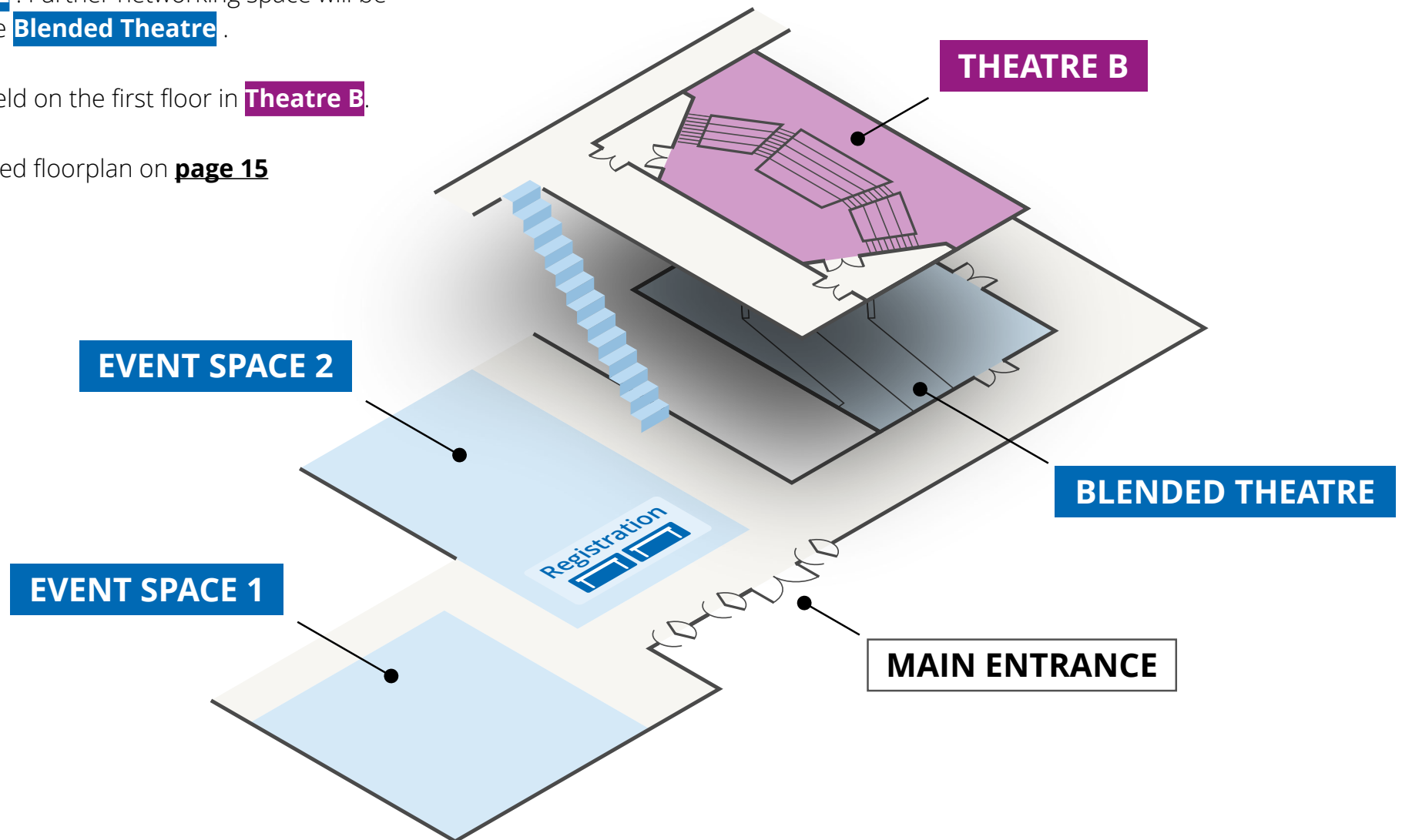
Venue Map

Networking events and poster sessions will take place on the ground floor in **Event Space 1** and **Event Space 2** . Further networking space will be available in the **Blended Theatre** .

Talks will be held on the first floor in **Theatre B**.

Find the detailed floorplan on **page 15**

THEATRE B

EVENT SPACE 2

BLENDED THEATRE

EVENT SPACE 1

Registration

MAIN ENTRANCE

Foreword from Professor Nigel Hooper

Associate Vice-President for Research and Co-I of the Wellcome Translational Partnership Award (TPA)

Since its establishment in 2019, Translation Manchester has provided translational research support to the University of Manchester, facilitating the advancement of the University's scientific discoveries towards delivering improved healthcare. With two Translational Partnership Awards from the Wellcome Trust, we have invested an excess of £3m to pump prime >100 projects across the University, which to date have secured >£22m in follow-on grant funding. This investment has supported several commercialisation activities including the incorporation of 7 spin out companies which received major venture capital seed funding.

We have provided training in non-traditional skills such as entrepreneurship, industry engagement, intellectual property, and much more. Together with our partners at the NIHR Manchester Biomedical Research Centre and the Christabel Pankhurst Institute, we developed the Translational Research Skills Portal and the Pankhurst Health Technology Translation Toolkit, respectively. Alongside Research IT we have developed Research Connections, a portal designed to enable connections across the University, the NHS and industry. We have created the 'Translation Manchester Research Network (TMRN)' as the one-stop-shop for all translational research support needs.

Today's event brings together the translational research community and all of our partners to celebrate our collective translational research successes and look at the future of translational research at the University of Manchester. We hope you enjoy today's event and thank you for continuing to support translational research at the University.

TranslationManchester
Supporting translational research

How do you support researchers in Manchester?

The University of Manchester was one of the first institutions to receive a Wellcome Translational Partnership Award (TPA) back in 2018. The 6 year award amounts to £3.6m of funding to build better links between science, technology, innovation and healthcare by removing barriers between disciplines and making it easier to take the first translational step. The TPA is delivered through Translation Manchester which launched in February 2019.

We help researchers by:

- Forging new impactful connections between UoM researchers, NHS clinical staff and industry.

- Raising awareness and increasing engagement in translational research across UoM and associated Greater Manchester NHS Trusts.

- Supporting investigators to overcome hurdles and bottlenecks along their translational research journey and progress their projects across the different stages of the Translational Research Pathway.

- Support with external translational research funding bids and connecting researchers with the relevant support infrastructure within our network.

- Developing tools to facilitate translation of research discoveries into impactful healthcare innovations.

- Developing and delivering training for translational research skills.

- Managing the 'Translation Manchester Accelerator Awards' funded by the TPA and the UKRI MRC Impact Accelerator Account. These are pump priming funding calls which include the following schemes: 'Confidence for Translation (C4T)', 'Access to Expertise (A2E)', 'Access to Tissue (A2E)', 'Translation for Early Career Researchers (T4E)'.

At what stage in their research project should a researcher approach you for support?

Researchers who are experiencing a bottleneck or hurdle that is preventing them from progressing their translational research project should approach Translation Manchester for support. This could be anything from needing a connection to clinical staff in the NHS or help finding the right person to collaborate with.

We also support external translational funding applications and access to patient samples and data. Researchers who want to engage in translational research and need advice on how to do so, should also contact us.

Translational Stages Supported:

D1 **D2** **D3** **D4** **T1** **T2** **T3** **T4**

🌐 www.translation.manchester.ac.uk
✉ translation@manchester.ac.uk

in Translation Manchester
𝕏 @Translation_Mcr

The Translation Manchester Research Network

Translational research relies on collaborations and multidisciplinary working, but in organisations as large as the University of Manchester, finding the support you need at the right time can sometimes be tricky. We are extremely fortunate that there are a number of groups and organisations that span the University and the Greater Manchester NHS Trusts, which exist to facilitate translational research.

In an attempt to bring this infrastructure together into one, easily accessible space, Translation Manchester has created the 'Translation Manchester Research Network (TMRN)' as your one-stop shop for all your research support needs. Spanning from funding support to biobanks and statistics, to trial design, there is something for every type and stage of research project.

Our booklet, which can be downloaded by scanning the QR code on the right hand side of this page or by following this link, provides details on how each network partner can support researchers and outlines when and how to contact them to utilise their services.

The pathway indicator, at the bottom of each page, shows at which stages of the translational pathway the partner is able to support you. If you're interested in joining the network, or you think there's a gap that needs filling, get in touch- we are always looking to adding new partners to the network.

✉ translation@manchester.ac.uk

Introducing the Research Connections Portal

In the coming months, we will be encouraging all network partners to create a profile in our recently launched **Research Connections** portal (see page 7 for details). This will allow researchers to access the most up to date information on our partners and to connect with them directly. Additionally, the platform allows connections with other researchers, clinicians and industry partners.

We hope these initiatives will help direct you to the right people at the right time so we can work together to enable Manchester's translational research projects to progress towards innovations and treatments that impact healthcare locally, nationally and internationally.

Scan this QR code or follow *this link* to view or download the Translation Manchester Research Network booklet and find out all about our partners.

Scan this QR code or follow *this link* to create a profile on the Research Connections portal and connect with our partners as well as other researchers, clinicians and industry experts.

Our tools and resources

Pankhurst
Health Technology Translation Toolkit

Developed in collaboration with the Christabel Pankhurst Institute, the Pankhurst Health Technology Translation Toolkit helps researchers, clinicians, and innovators turn health technologies into real-world patient benefits. It offers step-by-step guides, a progress tracker, a resource database, case studies, and access to a support network—all designed to simplify the journey from idea to impact.

🌐 **translation-toolkit.manchester.ac.uk**

Translation Manchester
Skills Training Portal

The Translational Research Skills Training Portal is a free, self-paced online platform for anyone interested in turning research into real-world healthcare impact. It offers training on innovation, IP, drug discovery, medical devices, and more - featuring videos, quizzes, and additional resources.

🌐 **www.translation.manchester.ac.uk**

Translation Manchester
Research Connections

Research Connections is an online platform from Translation Manchester that helps users connect with experts within and beyond the University. It enables collaborations and advances healthcare research, through a searchable directory of expert profiles using biomedical keywords. Open to all researchers, students, clinicians, and partners, it complements PURE and helps showcasing expertise across disciplines.

🌐 **www.rescon.manchester.ac.uk**

Translational Research
Manchester 2025

Programme at a glance

Translational Research at Manchester 2025 is an in-person event offering a fantastic networking opportunity for the translational research community in Manchester.

The programme includes trade stands from the Translation Manchester Research Network partners, talks from Translation Manchester Awardees and a poster competition for early career researchers.

There will also be an inspirational keynote speech, followed by a drinks reception with canapes to close the event. This will be held at the Nancy Rothwell building in the hearth of the main University campus.

For details on each of the sessions, including speaker names and talk titles, please refer to the following pages.

WHEN	WHAT	WHERE
09:00 – 09:30	**Registration with Tea and Coffee**	Event space 1,2 & Blended Theatre
9:30 – 10:30	**OPENING SESSION** Supporting Translational Research at the University of Manchester ***Chair:*** *Nigel Hooper* ***Speakers:*** *Nigel Hooper, Alex Frangi, Alessandro Faroni, Elli Marinopoulou, and Juraj Rievaj*	Theatre B
10:30 – 11:00	**NETWORKING SESSION** Meet the partners	Event space 1,2 & Blended Theatre
11:00 – 12:00	**SESSION 1** Translational Partnership Award success stories ***Chair:*** *Curtis Dobson* ***Speakers:*** *Sean Knight, Lydia Tabernero, Martin Fergie, Adam Reid*	Theatre B
12:00 – 13:30	**NETWORKING + LUNCH + POSTER SESSION**	Event space 1,2 & Blended Theatre
13:30 – 14:30	**SESSION 2** Translational Partnership Award success stories ***Chair:*** *John Stageman* ***Speakers:*** *: Helen Hawley-Hague, Teresa Tropea, Lisa Riste, Mike Brockhurst*	Theatre B
14:30 – 15:00	**NETWORKING SESSION** Meet the partners	Event space 1,2 & Blended Theatre
15:00 – 16:00	**CLOSING SESSION** Translational Research at the University of Manchester beyond the TPA ***Chair:*** *Cath O'Neill* ***Speakers:*** *Ashley Blom, Paul Dark,* ***Keynote:*** *Simona Francese*	Theatre B
16:00 – 17:00	**Drinks reception with live music and canapés**	Event space 1&2

Opening Session

Chair: **Professor Nigel Hooper** *Associate Vice-President for Research*
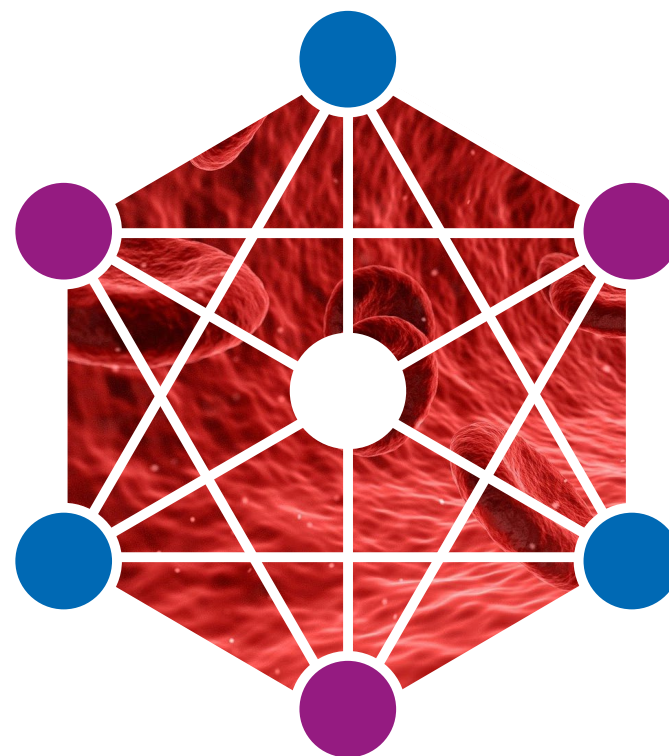*Where:* **Theatre B** *(1st floor)*

Translational Research at the University of Manchester enabled by the Translational Partnership Award (TPA)

As Chair of the session Professor Nigel Hooper will open the event, introduce the speakers and highlight the successes of the TPA programme. We will then hear about the toolkits and resources developed by Translation Manchester alongside our partners. Finally, our colleagues at Cambridge will share their experience in managing the Wellcome TPA.

TIME	SPEAKER & TALK TITLE
09:30 – 09:45	**PROFESSOR NIGEL HOOPER** ASSOCIATE VICE-PRESIDENT FOR RESEARCH Supporting Translational Research at the University of Manchester: Translation Manchester
09:45 – 10:00	**PROFESSOR ALEX FRANGI** CHRISTABEL PANKHURST INSTITUTE DIRECTOR The Christabel Pankhurst Institute and the Pankhurst Health Technology Translation Toolkit
10:00 – 10:15	**DR ALESSANDRO FARONI & DR ELLI MARINOPOULOU** TRANSLATIONAL RESEARCH MANAGERS Search-Connect-Innovate-Learn: Enabling Research Connections And Translational Research Skills Training Portal
10:15 – 10:30	**DR JURAJ RIEVAJ** SENIOR RESEARCH FACILITATOR, UNIVERSITY OF CAMBRIDGE Wellcome TPA: Cambridge Experience

Aims of the session

- To open the event and summarise the programme of the day (Prof Nigel Hooper)

- Provide an overview of the topics to be covered during the day.

- Highlight the significance of Translational Research at the University of Manchester and its impact delivered through the TPA and other aligned initiatives.

- Introduce three tools available to researchers to advance Translational Research: Research Connections, Translational Research Skills Training Portal and Pankhurst Health Technology Translation Toolkit.

Translation Partnership Awards Success Stories

Details of Translational Partnership Award Success Stories

In two 1-hour sessions before and after the lunch break, we will hear success stories from researchers funded by the TPA. We will hear how Translation Manchester pump-priming funds have supported these researchers to: progress their projects along the translation pathway, leverage follow on funds, form spin out companies to commercialise research findings, as well as develop non-profit initiatives.

Aims of the session

- Showcase the success stories of TPA-funded projects.
- Demonstrate the breadth of Translational Research across the University.
- Highlight the importance of industry collaborations for research translation.
- Showcase examples of how internal pump-priming funding can be used to leverage external follow-on funding and generate impact.
- Explore how University spin outs could be vehicle to commercialisation of research.
- Highlight the impact of research beyond the University and towards patient benefit.

Session One

Chair: **Curtis Dobson** *Professor of Translational Biology*
Where: **Theatre B** *(1st floor)*

TIME	SPEAKER & TALK TITLE
11:00 – 11:15	**SEAN KNIGHT** ACCESS TO EXPERTISE, FLEX FUNDS, INNOVATION LABS Translational Research in Respiratory Immunology
11:15 – 11:30	**LYDIA TABERNERO** CONFIDENCE FOR TRANSLATION Developing novel medicines to tackle difficult-to treat mycobacterial infections
11:30 – 11:45	**MARTIN FERGIE** ACCESS TO EXPERTISE Spotlight Pathology: Accelerating the diagnosis of blood cancers.
11:45 – 12:00	**ADAM REID** ACCES TO EXPERTISE, ACCESS TO TISSUES, INNOVATION LABS Complex Wounds @ Manchester Biobank

Session Two

Chair: **John Stageman** *Panel Chair, Formerly R&D VP at AstraZeneca*
Where: **Theatre B** *(1st floor)*

TIME	SPEAKER & TALK TITLE
13:30 – 13:45	**HELEN HAWLEY-HAGUE** CONFIDENCE FOR TRANSLATION FAVE: Falls Awareness Virtual Education- our C4T journey.
13:45 – 14:00	**TERESA TROPEA** TRANSLATION FOR ECRS (FORMERLY RCF) Development of a human placental artery-on-a-chip to study placental vascular function in reproductive toxicology and pregnancy diseases
14:00 – 14:15	**LISA RISTE** TRANSLATION FOR ECRS (FORMERLY RCF), CONFIDENCE FOR TRANSLATION, ACCESS TO EXPERTISE Integration of patient safety software into pharmacy systems to reduce medication errors for people with sight impairment
14:15 – 14:30	**MIKE BROCKHURST** CONFIDENCE FOR TRANSLATION Developing a phage therapy testing-to-manufacture platform for treating multidrug resistant Pseudomonas aeruginosa in Manchester hospitals

Closing Session

Chair: **Cath O'Neill** *Associate Dean for Translation and Business Engagement*
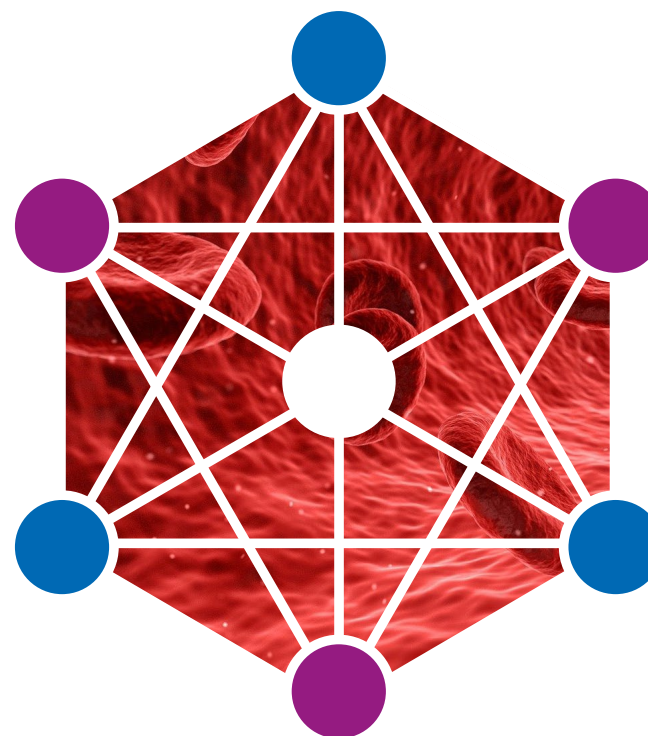*Where:* **Theatre B** *(1st floor)*

Translational Research at the University of Manchester beyond the Translational Partnership Award

We will hear how Translation Manchester and its partners are working to: shape the future of translational research beyond the TPA, support the next generation of health innovations, foster cross-disciplinary collaborations to tackle major health challenges, and strengthen partnerships that drive real-world impact.

Aims of the session

- Highlight the impact of Health Innovation and Translational Research at the University
- Explore the future of Translational Research and how it will be supported at the University beyond the TPA
- Emphasise how working with our partners can catalise the next generation of Health Innovations.
- Summarise the key points and insights presented throughout the day.
- Showcase how cross-disciplinary research can help tackle health challenges, as exemplified by our inspirational keynote speaker.
- Share final thoughts and future directions for Translational Research and our partnerships.

TIME	SPEAKER & TALK TITLE
15:00 – 15:10	**ASHLEY BLOM** VICE-PRESIDENT AND DEAN OF FBMH The Future of Translational Research at the University of Manchester beyond the TPA
15:10 – 15:20	**PAUL DARK** VICE DEAN FOR HEALTH AND CARE PARTNERSHIPS, FBMH Health Innovation and Translational Research beyond The University of Manchester: working with our partners
15:20 – 15:50	**SIMONA FRANCESE** PROFESSOR OF FORENSIC AND BIOANALYTICAL MASS SPECTROMETRY **Keynote talk:** Fingerprints at the interface between Forensic Science and Clinical Diagnostics
15:50 – 16:00	Closing remarks and award giving

Networking Sessions

*Where: **Event space 1&2** (ground floor)*

Networking opportunities will be at the core of the event. There will be two 30-minute sessions before and after lunch where delegates can meet the partners of the Translation Manchester Research Network which brings together the local Translational Research support infrastructure. An extended 1.5-hour lunch session will allow continued conversations with our partners, alongside an exciting poster showcase from our rising stars in Translational Research. Poster participants will compete for best poster prizes in two categories (pre- and post- doctoral) plus a people's choice award! The event will conclude with a 1-hour drinks reception with live music and canapés.

TIME	NETWORKING SESSION
10:30 – 11:00	**NETWORKING SESSION** MEET THE PARTNERS
12:00 – 13:30	**NETWORKING SESSION + LUNCH + POSTERS** POSTER COMPETITION
14:30 – 15:00	**NETWORKING SESSION** MEET THE PARTNERS
16:00 – 17:00	**DRINKS RECEPTION** LIVE MUSIC AND CANAPÉS MUSIC BY GEORGE FARRAR (SAXOPHONE) & SAM ROBERTS (KEYBOARD) APPEARING BY KIND PERMISSION OF THE RNCM

Aims of the networking session

- Demonstrate the breadth of Translational Research across the University.
- Raise awareness of the Transational Research support infrastructure available locally.
- Facilitate collaborative research opportunities among experts and across various disciplines.
- Showcase and reward translational research projects from our early-career researchers.
- Cultivate a sense of community and belonging encouraging ongoing engagement and support for shared translational research goals.
- Highlight the importance of industry collaborations for research translation.

Links

POSTER COMPETITION

Prizes will be awarded for the best poster and runner-up in two categories:

PhD Students and PostDoc/Fellows.

An additional people's Choice Award will be determined by delegate votes.

Vote for your favourite poster ***here***

NETWORKING

Join our Research Connections portal to connect with other researchers, clinicians, industry experts as well as our network partners.

Creating a profile is quick and easy, make one Today!

Register to Research Connections ***here***

Keynote Presentation

KEYNOTE SPEAKER: SIMONA FRANCESE

Fingerprints at the interface between Forensic Science and Clinical Diagnostics

Chair: **Cath O'Neill**

Associate Dean for Translation and Business Engagement

When: **15:30 – 16:00**

Where: **Theatre B** (1st floor)

Simona Francese is Professor of Forensic and Bioanalytical Mass Spectrometry at Sheffield Hallam University (SHU), UK. She is the Lead of the Sheffield Multi-Modal Imaging Centre and Head of the Centre for Mass Spectrometry Imaging at SHU.

Simona is an expert in the development of MALDI MS Imaging applications and has pioneered its development for the analysis of latent fingermarks and blood to profile offenders. More recently she has engaged in research at the interface between forensics and clinical diagnostics using blood and sweat in fingertip smears to detect cancer and other pathologies. She has generated a combined total of 99 publications and has been awarded a total of > £1.8m worth of research grants/

contracts to date. Her research has been implemented in police casework in UK and Europe and has been partly funded by the Home Office, West Yorkshire Police and The Defence Science and Technology Laboratory, UK.
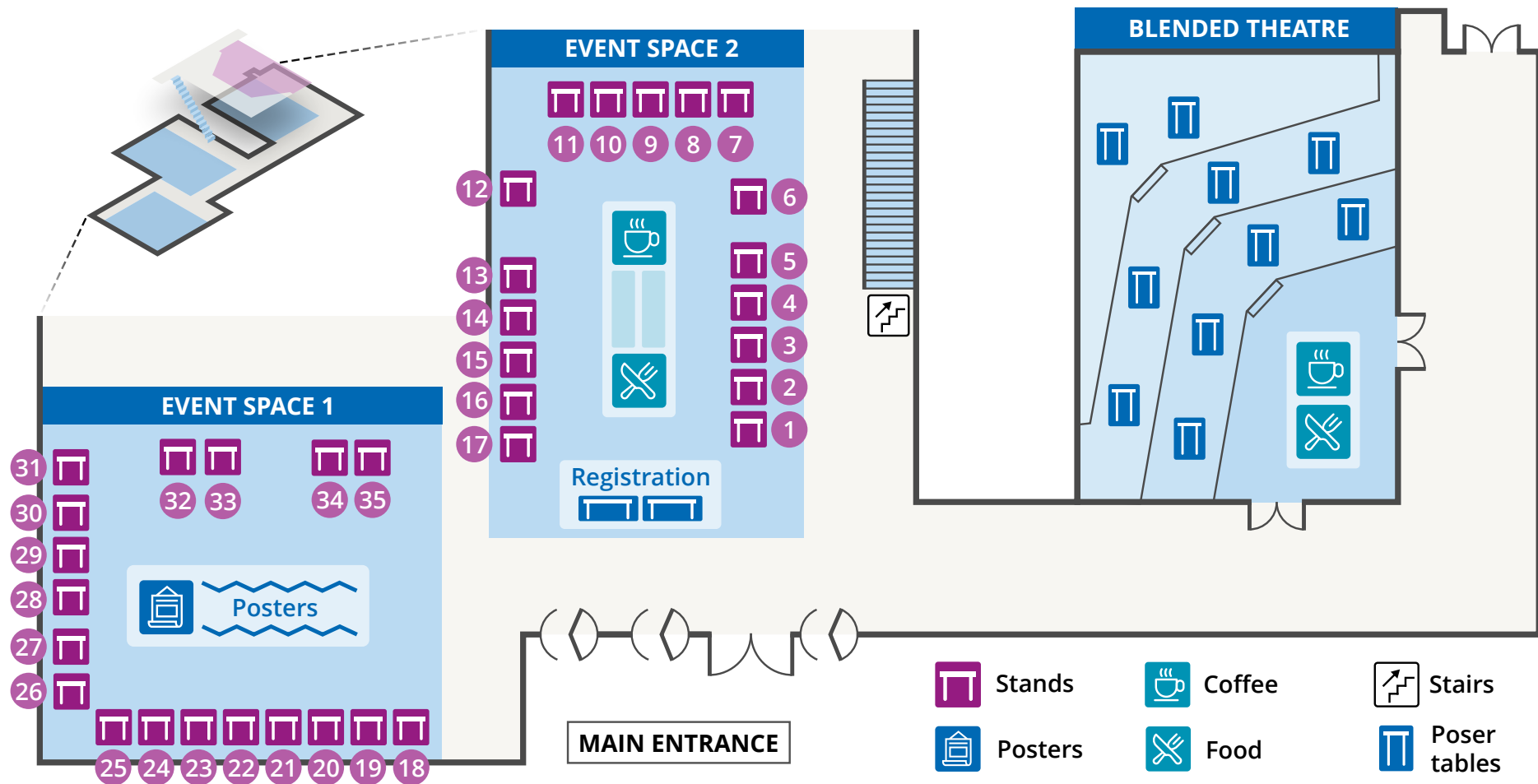
She is a public speaker and engages in public dissemination at all levels, including with high profile Media, and two exemplary endeavours are the delivery of a *TED talk* in Vancouver in 2018 and at the Royal Institution of Great Britain in 2023 on molecular fingerprinting. Simona has delivered >200 lectures of which >60 on invitation.
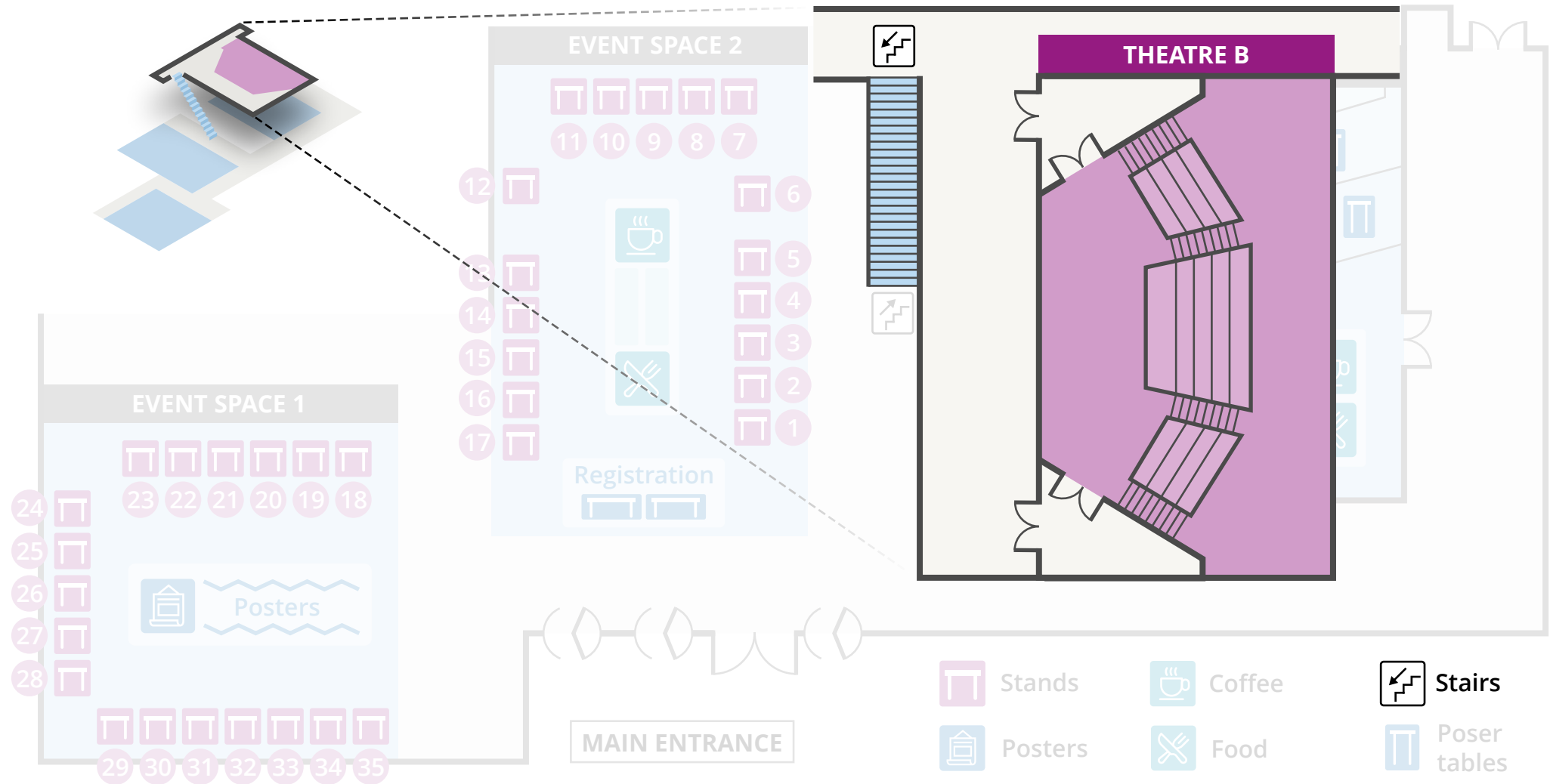
Partner Organisation Stand Numbers

1   Research Development and Innovation team (FMBH)

2   Technology Platforms (FBMH)

3   The University of Manchester Innovation Factory

4   Business Engagement and Knowledge Exchange

5   University Platforms: Sustainable Futures, Digital Futures

6   University Platforms: Healthier Futures and Creative Manchester

7   Team Research

8   Innovation Academy

9   Industrial Biotechnology Innovation Catalyst

10 Masood Entrepreneurship Centre

11 Christabel Pankhurst Institute

12 Henry Royce Institute

13 Geoffrey Jefferson Brain Research Centre

14 Manchester Rare Conditions Centre

15 Manchester Cell Matrix Centre

16 Centre for Advanced Diagnostics Development and Application

17 Research IT

18 Digital Health Software Team

19 Sponsorship at Manchester

20 Health Innovation Manchester

21 NIHR Manchester Biomedical Research Centre and Clinical Research Facilities

22 NIHR Manchester HealthTech Research Centre

23 NIHR Applied Research Collaboration Greater Manchester

24 NIHR North West Regional Research Delivery Network

25 NIHR Greater Manchester Patient Safety Research Collaboration

26 Cell and Gene Therapy Catapult

27 Manchester Cancer Research Centre Biobank

28 Complex Wounds @ Manchester

29 Bionow

30 FLAG-Me

31 Bioxydin Ltd

32 Lucid Innovation

33 QMS Consultancy Ltd

34 MedtechtoMarket

Floor Plan – Ground Floor

Go to **page 14** to see the **stand number** of each partner organisation.

BLENDED THEATRE

EVENT SPACE 2

11 10 9 8 7

12

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17

Registration

EVENT SPACE 1

31

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29

28

27

26

32 33

34 35

Posters

25 24 23 22 21 20 19 18

MAIN ENTRANCE

Stands   Coffee   Stairs

Posters   Food   Poser tables

Floor Plan – 1st Floor

EVENT SPACE 2

11 10 9 8 7

12
6
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17

Registration

EVENT SPACE 1

23 22 21 20 19 18

24
25
26
27
28

Posters

29 30 31 32 33 34 35

THEATRE B

MAIN ENTRANCE

Stands
Coffee
Stairs
Posters
Food
Poser tables

Poster Presentations

1 **Bibhusha Karki**, Charlotte Eost-Telling, Jaheeda Gangannagaripalli, Emma Stanmore
From Community to Clicks: Designing a Digital Tool to Prevent Falls in Older South Asians

2 **WITHDRAWN**

3 **Sasha A Philbert**, Stephanie J Church, Garth J S Cooper
Elevated urea levels in human frontotemporal dementia and amyotrophic lateral sclerosis post-mortem brain tissue: Evidence of a multi-dementia pathogenic mechanism

4 **Peter Pimblett**, Shuayb Elkhalifa
Using an algorithm to exclude penicillin allergy in very low risk patients

5 **Enhui Jin,** Philip J. Day, Steve O'Hagan
Overcoming Drug Resistance in Pancreatic Cancer: Enhancing Gemcitabine Effect with Drug Sensitizer Co-Treatment

6 **Helen Cutler**, Adam Reid, Raman Das
RNAscope and Trichuris infection model reveals non-epithelial TSLP sources

7 **Tadpong Tantipanjaporn**, Andrew Povey, Holly A. Shiels, Matthew Gittins, and Martie van Tongeren
Impact of Occupational Heat Stress on Symptoms, Physiological Strain, and Productivity in Thai Sugarcane Workers

8 **Henna Lemetyinen,** Wittkowski, A., Gregg, L., Lemetyinen, H., Reid, H. and Perruzza-Powell, T.
Online Parenting Intervention for Perinatal Mothers (OPAL)

9 **Fatima Madugu**, Jhodi Bowie Dean; Wendel Abel, Dawn Edge
Implementing Culturally-adapted Family Intervention (CaFI: Digital) for psychosis in Jamaica – a translational, feasibility study

10 **Helena (Huiyuan) Meng** and Philip Day
Extracellular Growth Enhancement by Chemical Fragments

11 **Andrew Blake**, Emily Powell, Ryan Hodgetts, Sean Knight, Katie Finegan and Sarah Cartmell
A Novel Bioreactor for Immune Biomarker Discovery in Early Lung Cancer

12 **Luke Tomlinson**, Sarah Sugden, Nicholas Scott, Gillian Rice, Maria Christofi, Hector Chinoy and Janine Lamb
Novel biomarkers for precision medicine in myositis

13 **Melissa Scholefield,** Stefano Patassini, Jingshu Xu, Garth Cooper
Selenium Dysregulation is Potential Therapeutic Target in Huntington's Disease

14 **Holly Sedgwick**, Mayuri Basnet, Jeremy Herrera, Alexander Eckersley, Peter West, Maria Jakobsdottir, Joan Chang, Efstathios Vlachavas, Mychel Paiva teixeira morais, Rachel Lennon, Tracy Hussell, and Madhvi Menon
Investigating B cell dynamics and interaction with the extracellular matrix in chronic lung disease

15 **Chuan Fu Yap**, Nisha Nair, Eryn Doe, Suzanne M. M. Verstappen, Kimme L. Hyrich, Andrew Morris, Anne Barton, Darren Plant, RAMS co-investigators
Albumin as a Candidate Biomarker of Methotrexate Response in Early RA: Evidence from PLSR and Mendelian Randomisation

16 **Rebecca Ford**, Sarah Harbach, Sean Knight, Tracy Hussell, Phil Crosbie
Early Detection of Lung Cancer using the Nasal Proteome

17 **Rachel Crompton**, Andrew J. McBain, Catherine A. O'Neill, Laura Bey, and Sheena M. Cruickshank
Project epiderm- exploring the protective features of a bacterium on skin barrier function

18 **Waad Alruwaili**, Edmund O'Riordan, Phil Kalra, Dimitros Poulikakos, Rachel Middleton, Jo Konkel, Madhvi Menon, Tracy Hussell, Sean Knight
Evaluating SARS-CoV-2 Vaccine Efficacy in Immunosuppressed Patients via a Pseudovirus Neutralisation Assay

19 **Lukas Weber**, Ipsita Roy, Chris Peac, Marco Domingos
Patches for shoulder tendon repair via biofabrication

20 **Xuezhao Chen,** Adam Reid, Raman Das
Golgi Fragmentation Mediated by CDK1 Impairs Peripheral Nerve Regeneration

21 **Nazanin Mirhosseini,** Olivier Allegre, Christoph Ballestrem, Andrew McBain, Paul Mativenga
Transforming the future of bone implants: Biocompatible and infection resistant laser engineered orthopaedic implants

Poster Presentations

22 Nazaruddin M. Nasser, Alberto Saiani, Christos Tapeinos
Developing peptide hydrogels for drug delivery in treating Glioblastoma

23 Jorge Servert Lerdo De Tejada, Derren J. Heyes, Shahid Iqbal, Naima Mehdi, Danylo Komisar, Oleksii Ilchenko Jaleel Miyan
Surface enhanced Raman spectroscopy and machine learning as an accurate and early diagnostic tool for hydrocephalus.

24 Krishan Mistry, Zeyad El-Houni, Alexander Eckersley, Sarah E. Herrick, Eleanor J. Bradley, Mike Bell, Michael J. Sherratt
In silico predicted tetra-peptides enhance human keratinocyte migration, proliferation and wound healing-related pathways

25 Joe Harvey, Sara Lloyd-John, Nichola Barron, Rachel Watson, Adam Reid, Jason Wong, Jo Dumville, and Sarah Herrick
A pilot study to assess the feasibility of venous leg ulcer prognostic biomarker research

26 Maana Layeghi, Rushab Shah, Yvonne Tan, Holly Sedgwick, Conal Hayton, Maya Buch, Madhvi Menon
Investigating the immune signatures of interstitial lung disease across autoimmune diseases

27 Lukas Hughes-Noehrer, Jonathan Carlton, Gabriel Strain, Adina Rahim, James Sinnott, and Caroline Jay
Improving computational ST-elevation diagnosis for ECGs: a human-like computing approach

28 Jakub Franczak, Sumitra Mohan, Sankari Nagarajan, Kaye Williams, Ayşe Latif
Investigating the subcellular localization of Monocarboxylate Transporter 1 (MCT1) in Endometrial Cancer

29 Anthony Tighe and Joanne C McGrail, Louisa Nelson, Robert D Morgan, Bethany M Barnes, I-Hsuan Lin, Samantha Littler, James Altringham, Jean Ling Tan, Stephen S Taylor
Screening a living biobank identifies cabazitaxel as a strategy to combat acquired taxol resistance in high-grade serous ovarian cancer

30 Alicia-Marie Conway, Daniel Slane-Tan, Holly Cassell, Simon Pearce, Florent Mouliere, Caroline Dive, Natalie Cook, Dominic Rothwell, Steven M Hill, Alexandra Clipson
Circulating free DNA (cfDNA) methylation profiling and tissue-of-origin predictions in Cancers of Unknown Primary (CUP)

31 Sara Lloyd-John, Joe Harvey, Nichola Barron, Adam Reid, Jason Wong, Sarah Herrick, and Jo Dumville
A prospective cohort feasibility study for venous leg ulcer healing

32 Joshendra Durailingam, Kavita Gulati, Gavin Chapman, Emma Barrett, Nina Brown, Kate Stevens, Neeraj Dhaun, Steve McAdoo and Silke R Brix
Frailty as a proxy measure for infection risk and mortality in ANCA Glomerulonephritis

POSTER COMPETITION

Vote for your favourite poster *here*

Venue Information

MANCHESTER 1824
The University of Manchester

Nancy Rothwell Building

Booth St E,
Manchester,
Click here for directions

How to get here

Located on the Oxford Road campus, accessed via Booth Street East, the venue is within easy walking distance of the main train stations and city centre amenities.
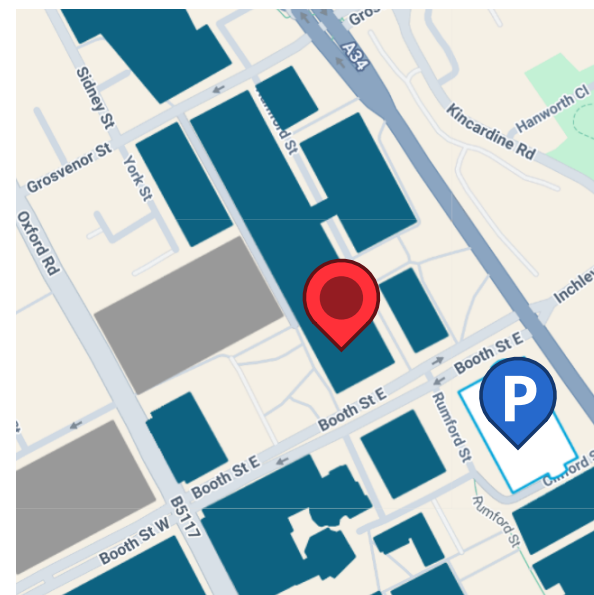
Car Park info

Parking available at the **multi-storey car park on Booth Street East**, open from 6:00 am to midnight, 7 days per week. Please use postcode: **M13 9SS**

Current Rates:
Up to 2 hours – £2.50
Up to 4 hours – £4.50
Up to 9 hours – £8.00
Up to 24 hours – £12.00

Access Information

We aim to ensure all people have equal access to public events. If you need alternative formats or other reasonable adjustments, please contact Translation Manchester on +44 0161 306 8356 or via email: translation@manchester.ac.uk with your request by close of business on Friday 13th June so that arrangements, where possible, can be made.

Wi-fi access available

For non-university staff, use UoM_Guest

Bottlenecks survey and event feedback

SCAN THIS CODE OR FOLLOW **THIS LINK** TO COMPLETE THE SURVEY

TranslationManchester

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