South Yorkshire Research & Innovation Expo 2026

Driving Research, Innovation & Collaboration Across South Yorkshire

DAY 1 · TUESDAY 6 OCTOBER 2026 | MAGNA SCIENCE ADVENTURE CENTRE, ROTHERHAM · 200 DELEGATES

Bringing together NHS organisations, universities, local authorities, industry, researchers, innovators and the voluntary sector to showcase innovation, share research and strengthen partnerships that improve health and care across South Yorkshire.

What the Day Will Involve

Day 1 showcases research and innovation across South Yorkshire, bringing together regional leaders, researchers and innovators to share ideas, examples and opportunities to improve health and care.

The Programme Combines

- **"Why South Yorkshire?"** opening session
- Four themed sessions with facilitated Q&A
- Research, exhibition & innovation showcase
- Networking and NHS Information Governance workshop

Presentations & Discussion

Parallel Research & Innovation sessions exploring four strategic themes.

Exhibitions & Demonstrations

Research posters, partner stands, Innovation Marketplace and live tech demos.

Networking

Refreshment breaks, lunch and opportunities to connect and collaborate.

Organised & Supported By

Health Innovation Yorkshire & Humber

NIHR | Applied Research Collaboration Yorkshire and Humber

B BRAUN SHARING EXPERTISE

NHS South Yorkshire Integrated Care Board

SOUTH YORKSHIRE SYMCA MAYORAL COMBINED AUTHORITY

DAY AT A GLANCE

Tuesday 6 October 2026

Magna Science Adventure Centre, Rotherham

09:00 – 09:30	**Registration & Refreshments** Arrival, welcome refreshments and delegate registration
09:30 – 10:00	**Welcome & Why South Yorkshire?** Strategic opening session setting out the region's ambition
10:00 – 11:00	**Theme 1: Prevention & Population Health** Parallel Research & Innovation sessions
11:00 – 11:30	**Refreshments, Exhibition & Networking**
11:30 – 12:30	**Theme 2: Digital Innovation, AI & Technology-Enabled Care** Parallel Research & Innovation sessions
12:30 – 13:30	**Lunch, Exhibition & Networking**
12:55 – 13:30	**Optional Workshop: "Would Your Innovation Pass NHS Information Governance Requirements?"** Practical NHS information governance and digital assurance guidance · Delivered by TMW Resilience
13:30 – 14:30	**Theme 3: Communities, Inequalities & Co-production** Parallel Research & Innovation sessions
14:30 – 15:00	**Refreshments, Exhibition & Networking**
15:00 – 16:00	**Theme 4: Workforce, Innovation Culture & New Models of Care** Parallel Research & Innovation sessions
16:00 – 16:30	**Closing Reflections** Central messages and next steps · 16:30 close
16:30 – 18:00	**Drinks Reception & Networking** Sponsored by South Yorkshire Mayoral Combined Authority (SYMCA)

Welcome & Why South Yorkshire?
09:30–10:00

Opening the South Yorkshire Research & Innovation Expo by setting out the region's ambition to accelerate research, innovation and collaboration to improve health, care and economic prosperity.

About the Opening Plenary

The opening plenary brings together regional leaders to celebrate South Yorkshire's research and innovation ecosystem, set the strategic direction for the day, and inspire delegates to collaborate, innovate and drive improvements in health and care across the region.

Opening Remarks



Oliver Coppard

Mayor of South Yorkshire



Richard Stubbs

CEO, Health Innovation Yorkshire & Humber



Fiona Sampson

Professor of Health Services Research, University of Sheffield



Mike Cullen

Head of Value & Access, B Braun UK



Chris Edwards

Chief Executive, NHS South Yorkshire Integrated Care Board

Theme 1: Prevention & Population Health 10:00–11:00

Sponsored by

Enlivio Health

Exploring how prevention, early intervention and population health approaches are improving outcomes across South Yorkshire.

Innovation Session

MAIN PLENARY

CHAIR: BEN HAMPSHIRE, ENLIVIO HEALTH

1 Preventing Falls – Enhanced Health in Care Homes

Jodie Brown & Katie Bond (Sheffield Teaching Hospitals NHS FT)

2 Active Together: Multi-Modal Cancer Prehabilitation & Rehabilitation

Dr Carol Keen & Dr Anna Myers (Active Together)

3 Improving Asthma Care at Primary Care Network Level

Dr Fran Cundill (Green Cross Practice Group / Primary Care Sheffield)

4 Prevention Accelerator Programme – Cardiovascular, Renal & Metabolic Disease

Susie Betteridge (National CLEAR Programme)

Research Session

RESEARCH ROOM

CHAIR: DR KATIE ZWERGER, UNIVERSITY OF SHEFFIELD

1 PRIMROSE: Preventing Cardiovascular Disease in People with Severe Mental Illness

Eloise Carruthers (NIHR ARC Yorkshire & Humber)

2 Seven Hills Research Clinic – Tertiary Prevention of Mood Disorders

Cheryl Long & Stephanie Matu (Sheffield Health Partnership University NHS Foundation Trust)

3 Hidden Need, Trusted Spaces

Dr Thaddeus Muller & Max Dennehy (Lancaster University)

Refreshments, Exhibition & Networking 11:00–11:30

Opportunity to visit exhibitors, continue discussions and build new partnerships.

Theme 2: Digital Innovation, AI & Technology Enabled Care 11:30–12:30

Exploring how AI, digital technologies and data are transforming healthcare.

Innovation Session

MAIN PLENARY

CHAIR: LAURA BOYD, HEALTH INNOVATION YORKSHIRE & HUMBER

1

AI-Enabled Community Wound Care

Saul Hill (Sheffield Teaching Hospitals NHS Foundation Trust)

2

Digital Golden Ward

Beccy Vallance (The Rotherham NHS Foundation Trust)

3

From Clinical Problem to Digital Innovation

Dr Raihan Talukdar (Sheffield Health Partnership University NHS Foundation Trust)

Research Session

RESEARCH ROOM

CHAIR: LIZ LEGGOTT, PRIMARY CARE DONCASTER

1

Making Research Matter – VICTOR

Dr Natalie Jones (NIHR ARC Yorkshire & Humber)

2

Smart-Health

Nick Hamilton (South Yorkshire Digital Health Hub)

3

Regional Secure Data Environments & Datasets

Dr Michael McCooe (NIHR ARC Yorkshire & Humber)

4

Symphonia

Professor Mark Mon-Williams (NIHR ARC Yorkshire & Humber / axiotic.ai)

Lunch, Exhibition & Networking 12:30–13:30

Lunch & Informal Networking

Lunch and informal networking provide an opportunity to continue conversations from the morning sessions, explore the exhibition and connect with delegates from across the region.

Exhibition & Innovation Marketplace

- Browse research posters and exhibitor stands
- Meet innovators, SMEs and technology partners
- Explore the Innovation Marketplace

OPTIONAL LUNCH WORKSHOP · MAIN PLENARY

Workshop: "Would Your Innovation Pass NHS Information Governance Requirements?" 12:55–13:30

Designed to provide attendees with practical insight into the challenges innovators face when navigating NHS information governance and digital assurance requirements.

Sponsored and delivered by

TMW RESILIENCE

Thibault Williams

Founder, TMW Resilience

Founder of TMW Resilience, specialising in cybersecurity, AI assurance and information governance. Thibault advises public sector organisations on ISO 27001, ISO 42001 and NIST RMF, and has led post-cyberattack recoveries for UK Government departments. His approach is pragmatic and focused on strengthening trust, security and organisational resilience.



» **Book a free 25-minute one-to-one clinic** «

Event attendees can also book a focused one-to-one clinic with Thibault to discuss a specific cybersecurity, data protection or information governance question.

Bring a particular challenge and explore where you stand against requirements including UK GDPR, DSPT, Cyber Essentials and ISO 27001/42001; any requirements being raised by commissioners, partners or clients; and practical, proportionate next steps.

Theme 3: Communities, Inequalities & Co-production 13:30–14:30

Showcasing how research and innovation can reduce inequalities through community and co-production.

Innovation Session

MAIN PLENARY

CHAIR: DAVID CRICHTON, NHS SOUTH YORKSHIRE INTEGRATED CARE BOARD

1	Trusted Communities, Better Outcomes **Hannah Din** (Thrive Social Capital CIC)
2	The Art of the Possible **David Bussue & Dr Kate Fryer** (SACMHA / The University of Sheffield)
3	MSK, Work & Wellbeing **Claire Morrell & Anya Duckitt** (Doncaster and Bassetlaw Teaching Hospitals NFT & South Yorkshire Housing Association)
4	Synergy Discharge Menu **Andy Freeman** (Space to breathe UK)

Research Session

RESEARCH ROOM

PROFESSOR PARVEEN ALI, UNIVERSITY OF SHEFFIELD

1	Delivering Care Closer to Home **Dr Katie Zwerger** (NIHR ARC Yorkshire & Humber)
2	Co-production and Peer Research (CoPPer) network **Shahid Islam** (NIHR ARC Yorkshire & Humber)
3	Beyond Participation: Embedding Young People in the Coproduction of Longitudinal Research **Dr Kate Lightfoot** (NIHR ARC Yorkshire & Humber)
4	Working Together in Research **Shahida Siddique** (DiverseCity Development Trust)

Refreshments, Exhibition & Networking 14:30–15:00

Opportunity to visit exhibitors, continue discussions and build new partnerships.

Theme 4: Workforce, Innovation Culture & New Models of Care 15:00–16:00

Exploring how South Yorkshire is developing a skilled, research-active and innovation-ready workforce.

Innovation Session

MAIN PLENARY

CHAIR: CHRISTINE JOY, NHS SOUTH YORKSHIRE INTEGRATED CARE BOARD

1

Transforming Workforce Mental Health at Barnsley

Carl Barnes & Michael Shanaghey (Barnsley Hospital NHS Foundation Trust)

2

South Yorkshire Women's Inspired Network

Louise Berwick & Sarah Newbould (SY Primary Care Workforce & SY ICB)

3

Supporting Workforces with the Big Purple Bus

Wendy Burkitt (Weston Park Cancer Charity)

4

Growing an Innovation Culture Through Real-World Evaluation

Hannah Beardmore & Dr Jane Fearnside (Doncaster and Bassetlaw Teaching Hospitals NHS Foundation Trust)

Research Session

RESEARCH ROOM

CHAIR: DR MICHAEL MCCOOE, NIHR ARC YORKSHIRE & HUMBER

1

NIHR Research Support Service

Robin Chatters (NIHR Research Support Service)

2

Allied Health Profession Degree Apprenticeships

Laura Di Bona, Aimee France & Karen Stevens (Sheffield Hallam University)

3

Clinical Academic Pathways for Nurses, Midwives & Allied Health Professionals

Dr Parveen Ali (South Yorkshire Health Partners)

4

Enhanced Paediatric Nursing Skills

Tammy Jaques (NIHR ARC Yorkshire & Humber / Bradford Teaching Hospitals NHS Foundation Trust)

Closing Reflections 16:00–16:30

Delivered by Mike Cullen, Head of Value & Access, B Braun UK

Central Messages from the Day

- South Yorkshire has a thriving and connected research and innovation ecosystem.
- Research and innovation are strongest when they work together.
- Collaboration across NHS organisations, universities, industry and communities is essential.
- Prevention, digital innovation, workforce development and tackling inequalities remain shared regional priorities.
- The Expo will inspire new partnerships, accelerate adoption and strengthen South Yorkshire's position as a national leader in research and innovation.

> "Creating an ecosystem of innovation, research, and opportunity — so we can improve health, grow our economy, and build a stronger, fairer South Yorkshire."

Oliver Coppard, Mayor of South Yorkshire

Thank you to all speakers, exhibitors, sponsors, delegates and partners for contributing to Day 1 of the South Yorkshire Research & Innovation Expo 2026.

Drinks Reception & Networking 16:30–18:00

Drinks Reception & Networking

Join us for a drinks reception and informal networking to close Day 1 of the South Yorkshire Research & Innovation Expo.

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