

The HRC Network

Accelerating healthcare
innovation through
partnerships across
industry, academia
and the NHS.



Our vision

Working to unite and leverage the **expertise, impact and influence** of national HealthTech Research Centres to transform healthcare **innovation**, ensuring **breakthrough** technologies with proven value reach patients faster.

What we do

Partner with our centres of excellence - 14 specialist centres providing expert support to accelerate your HealthTech development and drive adoption across the NHS.

NHS partnerships and testing - Access clinical environments and healthcare professionals to evaluate and refine your technology in real-world settings.

Patient-informed innovation - Co-develop solutions with patients and the public to ensure technologies address genuine healthcare needs and improve outcomes.

NIHR research infrastructure - Leverage world-class facilities, clinical expertise, and established pathways to build the evidence base for NHS implementation.

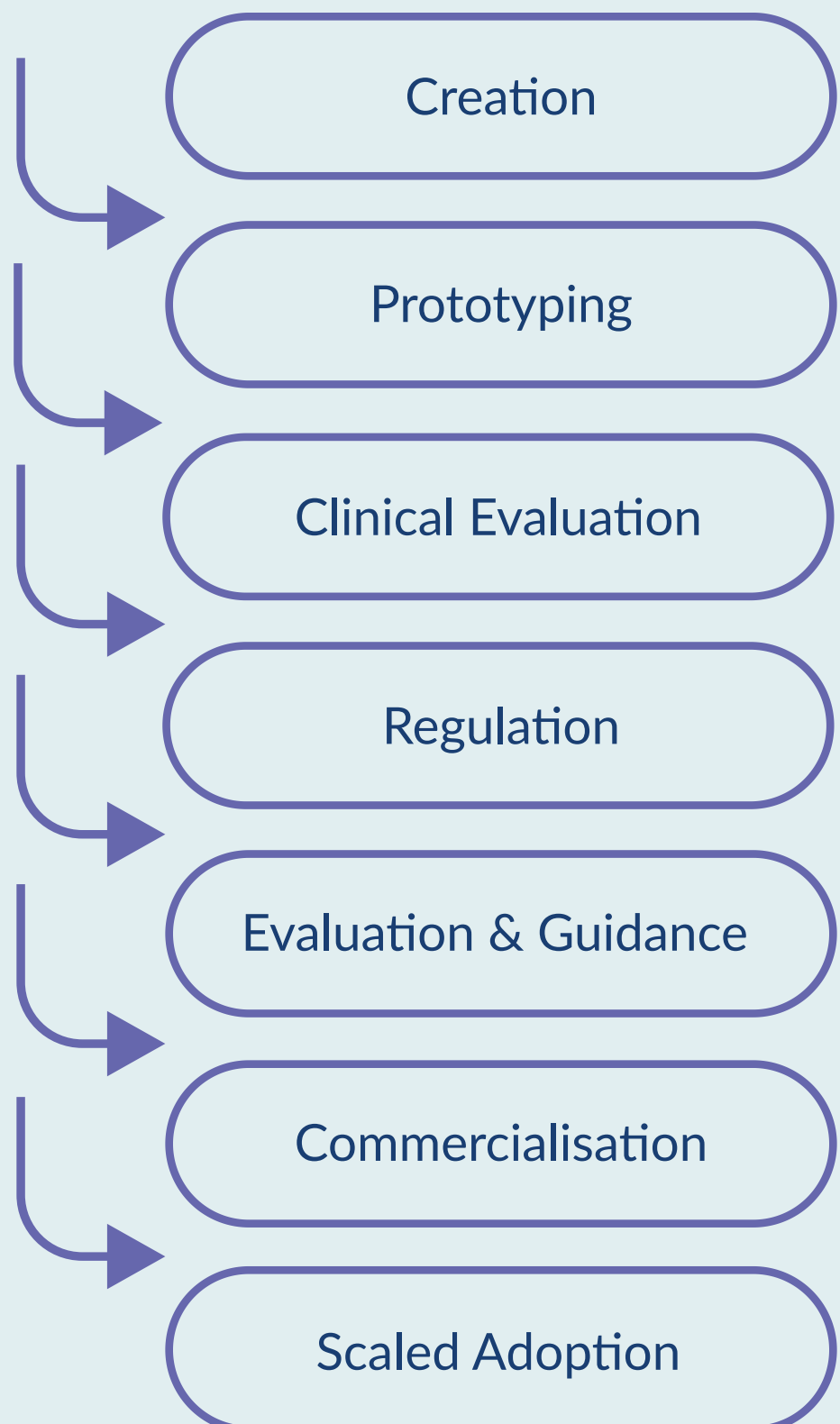
Policy influence and advocacy - One unified voice representing 14 centres to shape national health policy and drive HealthTech adoption at scale.



Our impact

The 14 HRCs delivered real impact in 2024/25: supporting **468 projects**, leveraging **£282 million** in funding, and facilitating **562 industry collaborations** to accelerate breakthrough technologies from innovation to patients.

Here to
support
you at
every step
of the
HealthTech
lifecycle.



Areas of expertise

Hosted by leading NHS organisations and partner universities across England, each HRC provides **specialist** guidance in specific **clinical** areas, working with recognised **experts** in each field.

Newcastle

NIHR HealthTech Research
Centre in Diagnostic and
Technology Evaluation

Leeds

NIHR HealthTech Research
Centre in Accelerated
Surgical Care

Manchester

NIHR HealthTech Research
Centre in Emergency and
Acute Care

Sheffield

NIHR HealthTech Research
Centre in Long Term
Conditions

NIHR HealthTech Research
Centre in Paediatrics and
Child Health

Nottingham

NIHR HealthTech Research
Centre in Mental Health
(MindTech)

NIHR HealthTech Research
Centre in Rehabilitation



Birmingham

NIHR HealthTech Research
Centre in Devices, Digital
and Robotics

Cambridge

NIHR HealthTech Research
Centre in Brain Injury

Oxford

NIHR HealthTech Research
Centre in Community
Healthcare

London

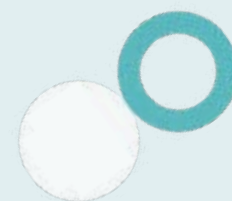
NIHR HealthTech Research
Centre in Brain Health

NIHR HealthTech Research
Centre in Cardiovascular
and Respiratory Medicine

NIHR HealthTech Research
Centre in In Vitro
Diagnostics

Exeter

NIHR HealthTech Research
Centre in Sustainable
Innovation



 HRC-Surgical@leeds.ac.uk

The HealthTech Research Centre in Accelerated surgical care aims to drive HealthTech innovation for patients and healthcare systems to deliver socio-economic benefit through quicker diagnosis and treatment of surgical conditions with safe, early recovery in the community.

Hosted by the Leeds Teaching Hospitals NHS Trust, the team work closely with the University of Leeds, a leading UK university with strengths in biomedical research.

 hrcbrainhealth@kcl.ac.uk

The HealthTech Research Centre in Brain health aims to expedite the development and integration of emerging technologies in healthcare, with a focus on swiftly delivering benefits to patients to reduce the impact of dementia on society.

Hosted by South London and Maudsley NHS Foundation Trust, the team work in collaboration with the Institute of Psychiatry, Psychology and Neuroscience at King's College London and the University of Exeter.



info@brainhrc.org

The HealthTech Research Centre in Brain injury supports researchers and innovators to identify unmet needs, evaluate the effectiveness of their technology and implement these solutions to improve the quality of life of those affected by brain injury.

Hosted by the Cambridge University Hospitals NHS Foundation Trust, the team work closely with its network of national partners, to support research at every stage of development. They work with patients, carers, and families, to ensure that innovation is meeting a need within the community and making a real difference to those who need it most.



hrc_crm@nihr.ac.uk

The HealthTech Research Centre in Cardiovascular and respiratory medicine drives innovation and supports the development of HealthTech solutions to address the unmet needs outlined in the NHS Long Term Plan.

Hosted by Guy's and St Thomas' NHS Foundation Trust, the team bring together vast expertise, partnering with King's College London, and supporting researchers and industry throughout the UK to transform patient care.



hrc@phc.ox.ac.uk

The HealthTech Research Centre in Community healthcare works to improve community and interface care by developing, evaluating and implementing innovative health technologies. Their aim is to improve patient outcomes and reduce pressure on hospital services.

Hosted by the Nuffield Department of Primary Care Health Sciences, University of Oxford, the centre brings together world-leading expertise from academia, industry and the NHS.



HealthTechDDR@uhb.nhs.uk

The HealthTech Research Centre in Devices, digital and robotics plays a key role in identifying unmet needs, supporting prioritised technologies, and generating evidence across Technology Readiness Levels (TRLs), to support the evidence required for regulatory approval and adoption.

Hosted by University Hospitals Birmingham NHS Foundation Trust, the team work collaboratively to provide a national service, supporting partners through the innovation ecosystem.



nihr.hrc-dxtecheval@newcastle.ac.uk

The HealthTech Research Centre in Diagnostic and technology evaluation aims to ensure that better diagnostics are available as quickly as possible for patients by efficiently evaluating them. This includes new diagnostic tests and devices, such as tech related to imaging, artificial intelligence, and digital healthcare.

Hosted by the Newcastle upon Tyne Hospitals NHS Foundation Trust in partnership with Newcastle University, the centre specialises in Ageing and Multiple Long-Term Conditions, Infection and Precision Medicine and Rare Diseases.



HRC-Emergency@mft.nhs.uk

The HealthTech Research Centre in Emergency and acute care drives the progression of health technologies through the innovation pathway to patient benefit, working with innovators to deliver equitable access to healthcare and ultimately improve public health and wellbeing for all.

Hosted by Manchester University NHS Foundation Trust (MFT), the centre is positioned to access clinical, academic, and patient expertise at Europe's largest clinical and academic campus.



nihr.hrc.ivd@imperial.ac.uk

The HealthTech Research Centre in In vitro diagnostics supports innovators to accelerate their market adoption, evaluate and generate evidence, develop research methods, and support diagnostic test development.

Based at Imperial College London and Imperial College Healthcare NHS Trust, the centre has access to extensive clinical networks, academic collaborators and advanced assessment methodologies, uniquely positioned to support innovators, from individuals to small and medium-sized enterprises and large multinational organisations.



longtermconditions@nihr.ac.uk

The HealthTech Research Centre in Long-term conditions (Devices for Dignity) acts as a catalyst for the development of innovative medical devices, healthcare technologies and technology-dependent interventions.

Hosted by Sheffield Teaching Hospitals NHS Foundation Trust, the team bring together expert clinicians, academics, members of the public, carers, charities and industry to help people live better for longer.



MS-MindTech@nottingham.ac.uk

The HealthTech Research Centre in Mental health (MindTech) is a national centre focusing on the development, adoption and evaluation of new technologies for mental healthcare and dementia.

Hosted by the Institute of Mental Health and the University of Nottingham, the team boasts extensive clinical and research expertise, alongside public involvement groups to bring invaluable lived experiences, enriching both understanding and their approach to mental health challenges.



hrc-children@nihr.ac.uk

The HealthTech Research Centre in Paediatrics and child health, hosted by Sheffield Children's NHS Foundation Trust, transforms healthcare for children and families by accelerating the development of healthcare technologies.

They unite experts in industry, healthcare, and academia in a national child health network, and support the next generation of child health technology innovators through their bespoke education programme. The voices of young people and families are integrated within each research theme through meaningful co-production.



rehab.hrc@nihr.ac.uk



The HealthTech Research Centre in Rehabilitation brings together researchers, companies, charities, patients and the public to develop technology which helps patients rehabilitate after life changing injury, trauma and illness.

Hosted by Nottingham University Hospitals NHS Trust, the team aim to help patients undergoing rehabilitation recover faster and more fully through the use of technology, supporting NHS staff with better rehabilitation equipment and techniques, and boosting the UK's rehabilitation technology businesses.



rduh.ueh.hrc@nhs.net

The HealthTech Research Centre in Sustainable innovation unites researchers, clinicians and medical technology companies to develop, test, and improve medical devices, diagnostics and digital technologies.

Hosted by Royal Devon University Healthcare NHS Foundation Trust in partnership with the University of Exeter, the team are focused on developing sustainable, innovative, and patient-focused health technologies that will benefit all.

Accelerating healthcare innovation through partnerships across industry, academia and the NHS.

Get in touch

Want to find out more? You can email our Network at **hrc_network@nihr.ac.uk** or reach out to your HRC of choice directly.

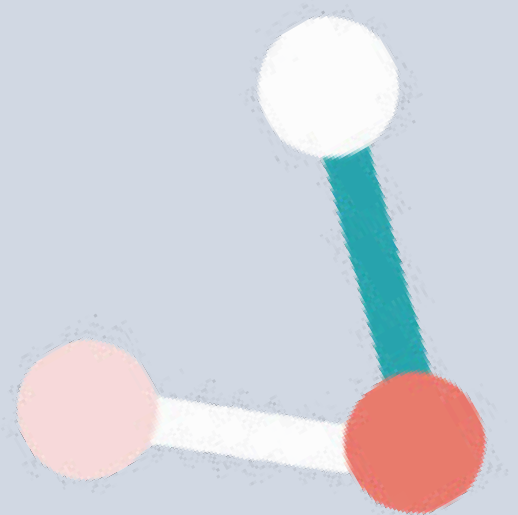
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