## MIDLANDS ENGINE HEALTH Focus on MedTech Centre for Healthcare Technologies





The Centre for Healthcare Technologies (CHT) is a collaboration between the University of Nottingham and Nottingham University Hospitals NHS Trust. Bringing together key stakeholders, capabilities and expertise, it supports the rapid translation of scientific discoveries into healthcare adoption.

Part of the CHT, The Centre for Healthcare Equipment & Technology Adoption (CHEATA) offers a unique support service to clinical, academic and commercial MedTech developers to gather evidence for NHS adoption and to develop NHS-ready devices.

The primary goal of CHEATA is to improve healthcare for patients, primarily in the NHS, through the deployment of innovative medical device technologies. The service has an impact at all levels; regional, national and global, as well as societal. Patients experience the impact of innovative MedTech in terms of improved health, wellbeing and quality of life. The NHS benefits from newer and more innovative technology, realising efficiencies and improving current practices. MedTech developers and industry benefit by having access to expertise to rapidly get their new products genuinely NHS-ready.

CHEATA works with any MedTech developer and has clients from across the UK as well as Europe and America, all of which can potentially feel the impact on their businesses in terms of growth and employment driven by increased sales, as well as credibility for a proven, evidence-based device.

CHEATA also supports primary research and has been involved in more than ten grant-funded research projects with academic, clinical and industrial partners.



Professor Stephen Morgan, CHT Co-Director Lead for Research

"Our aim is help to translate scientific discoveries from the University of Nottingham into technologies that will provide health and economic benefits. Our partnership is with Nottingham University Hospitals NHS Trust, but we also work closely with other regional stakeholders including a vibrant local industry. The technologies under development here are addressing global healthcare challenges so we anticipate our impact to be widespread.

"There is expertise and ground-breaking innovations within our universities and a network of healthcare providers and industry ready to support their development. We have many success stories, but I think we have the opportunity to do much more through the creation of new spin-out companies and attracting more businesses to the region.

"As part of the Universities for Nottingham initiative, the University of Nottingham and Nottingham Trent University are working effectively with local healthcare providers and industry to provide healthcare and economic benefits. There are other excellent examples across the Midlands. Midlands Engine Health provides a focus for our activity in the Midlands and plays a crucial role in demonstrating our excellence to an external audience, supporting engagement with Government, and international partners."