

Drug Discovery and Pharmaceuticals, Diagnostics and Personalised Medicine

Join the UK's largest Medtech cluster



Opportunity



Clinical trials

Engage with Leeds Teaching Hospital's Research and Innovation Unit, one of the largest hospitals in Europe, to design and develop clinical trials. UK research funding is available for priority NHS therapeutic conditions.



Collaborate

Work with leading academics at the cross-disciplinary Astbury Centre in Leeds to research the behaviour of proteins at a molecular level to develop biologic therapeutics.



Blood and tissue banks

Access Leeds Teaching Hospital's extensive blood and tissue sample base for biomarker discovery and early indicators of disease conditions. 17,000 blood samples are processed each day in an automated track facility.



Pharma manufacturing

Join a region recognised as a central UK location for biopharmaceutical companies to establish large-scale manufacturing facilities. The City Region has a strong chemical and process engineering cluster providing a ready pool of talent.



Diagnostic tests

Improve design and validate new diagnostic tests alongside clinicians in the NHS with the Leeds NIHR In-Vitro Diagnostics Cooperative.



Therapeutic centres

Work with the NIHR Clinical Research Network Coordinating Centre to access the optimum specialist therapeutic centres for cost-effective UK clinical trials.

Company insight

US LabCorp's Covance

- UK research based in region, employing over 1,200 scientists working on clinical trials, lab testing and end-to-end contract drug and device development
- Recently invested in a major new biologics facility in York
- Have significant involvement in the development of all the top 50 prescription drugs in the world today

Thornton & Ross

- Founded in 1922 and employ 600 staff
- Producer of Covonia cough medicine which in 2016 was the largest over-the-counter medicine sold
- Annual sales of £23 million

Abingdon Health

- Makers of lateral flow immunoassay tests and readers
- In 2018, worked with NASA and the Universities of Houston, Louisiana and Bath to study 23 astronauts on the International Space Station
- Examined the effects of spaceflight on the human body's B-cells, which help fight infection

SomaLogic

- Developed a Protein Measurement Platform in partnership with Leeds Teaching Hospital
- Unique in identifying human protein changes associated with a variety of diseases and conditions