



Health Innovation
WEST MIDLANDS

Diagnostics and the NHS - The West Midlands story.

Judith Stewart

**Director of Economic, Commercial and Business
Development**



Health Innovation Network

Local change, national impact

We tackle national problems, with local understanding.

And local problems, with national expertise.

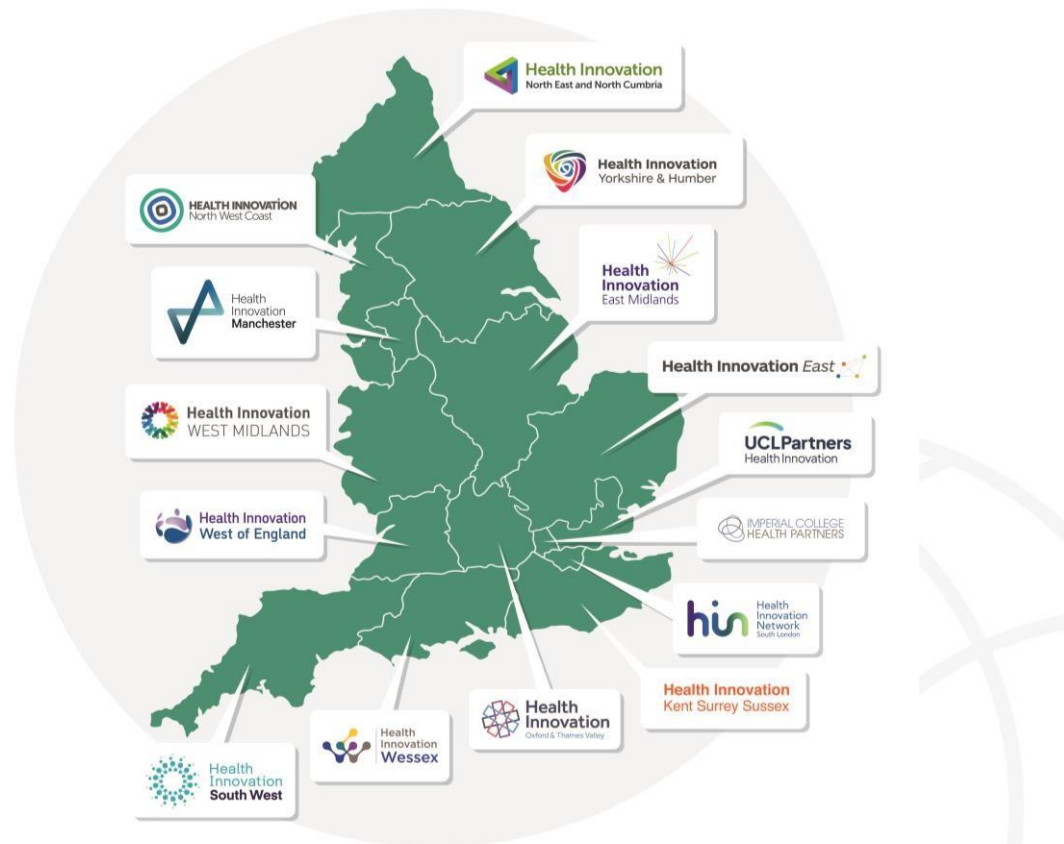
Each of the 15 health innovation networks is fully-embedded in their local health and research ecosystem.

This drives economic prosperity and growth in all parts of the country, and ensure that *everyone* benefits from innovation.



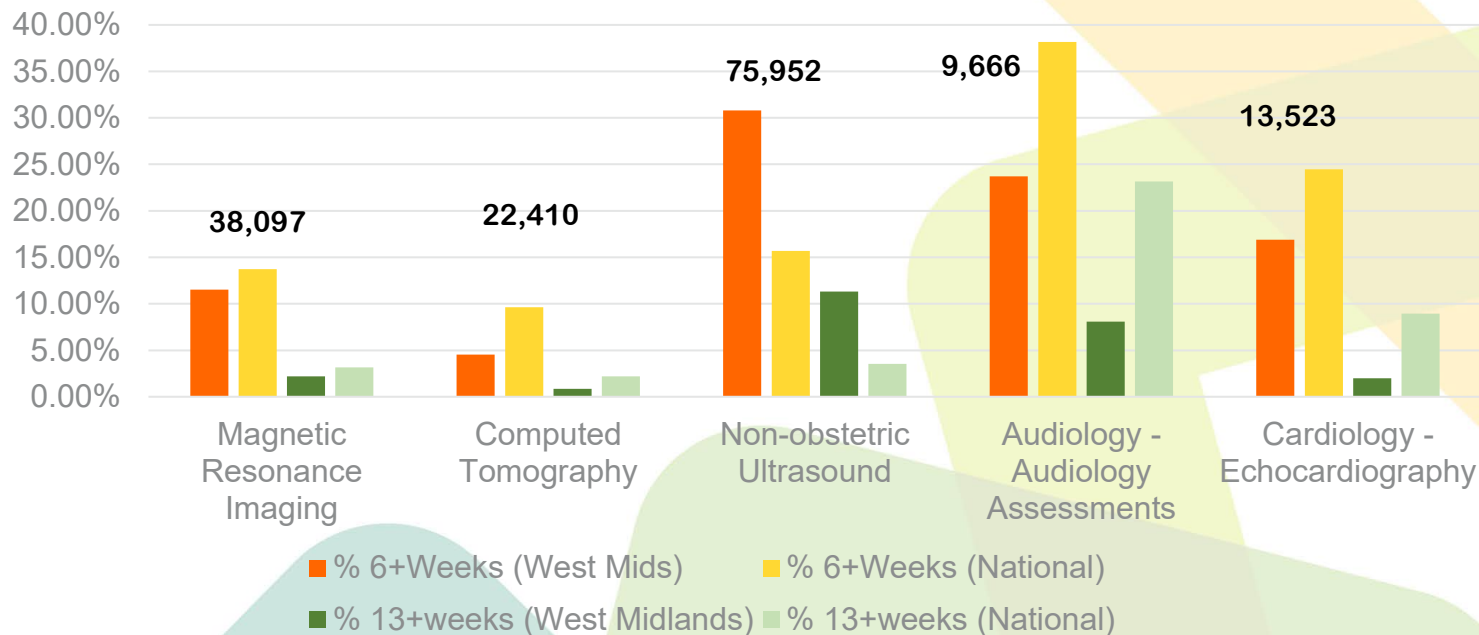
Office for
Life Sciences

NHS
England



The Current Position...

Nearly 200,000 people on waiting lists for a diagnostic test in the West Midlands (*March 2025*)

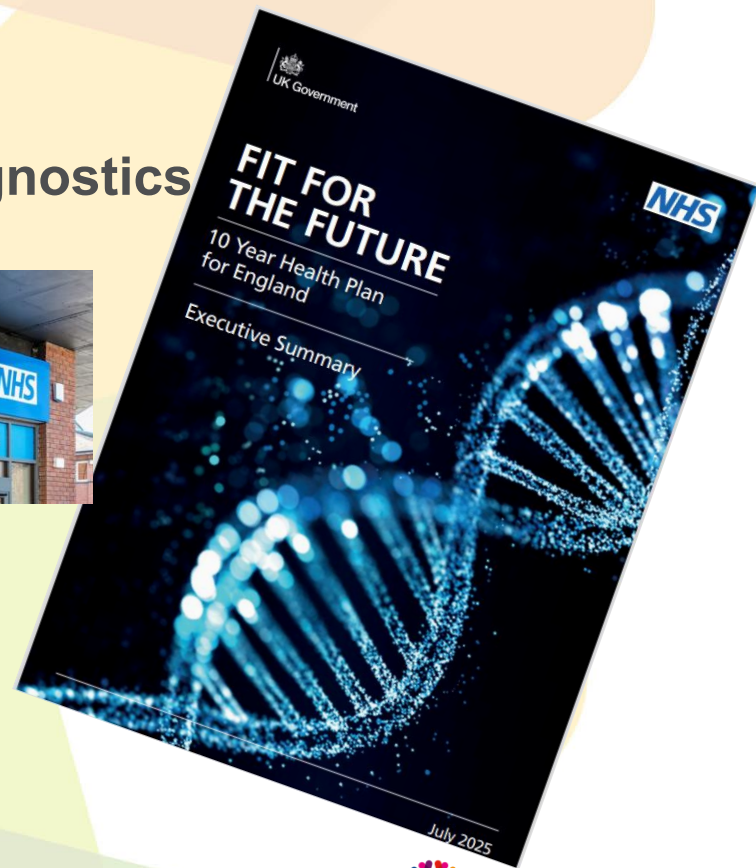


Top 5 Diagnostic waiting lists¹

¹ [Statistics » Monthly Diagnostics Data 2024-25](#)

The Opportunity....

Policy shifts support greater use of diagnostics



The Opportunity....

Policy shifts support greater use of diagnostics
Health systems who are open and ready

News

Digital investment to help reduce cancer backlogs in West Midlands

 10 November 2022

News

NHS patients throughout the West Midlands are to benefit from a digital pathology programme, designed to help reduce cancer backlogs, transform services, and improve the speed and accuracy of cancer diagnosis.

As one of the largest digital pathology programmes in Europe, the West Midlands Cancer Alliance initiative covers a population of 5.8 million people across four NHS pathology networks and 17 NHS trusts.

The Opportunity....

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| Converged Digital Imaging Platform (CDIP)

Our vision is to deliver a high-quality CDIP for Trusts which provide seamless access to images and data, reduces current imaging costs, delivers reduction in outsourced reporting and enables home working, OOH workflows and training opportunities

A key outcome of the our Digital Transformation Programme is the creation of the WMIN **Converged Digital Imaging Platform (CDIP)**. This platform will meet the digital needs of the imaging departments across all 15 trusts, supporting clinical imaging and radiology services. The scope of CDIP is to deliver capabilities and services required to deliver a modern and future-proofed digital imaging services, embracing collaboration across the 15 trusts. The capabilities are those that are provided today primarily within Picture Archiving and Communication System (PACS) and Radiology Information System (RIS) with some enhanced functions. CDIP will establish the foundation for implementing **WMIN's goal to create a unified, digital solution** to replace the various systems currently used our trusts

The Opportunity....

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Health systems who are open and ready

£17.9m for Advanced Therapy Treatment Centre network to bolster UK clinical trial infrastructure

The network includes the Midlands-Wales Advanced Therapy Treatment Centre, jointly delivered by University of Birmingham and University Hospitals Birmingham.

17 April 2024

Share:



The Opportunity....

Policy shifts support greater use of diagnostics
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[Quibim Ltd](#) – awarded £2,599,917 - Optimising Prostate Cancer Detection: Integrating QP-Prostate to Elevate Early Diagnosis Rates in NHS Pathways - Real-World Implementation Study

QP-Prostate® is a software based on Artificial Intelligence (AI) that helps radiologists by automatically identifying potential prostate cancer. The project will evaluate if QP-Prostate® can increase the number of prostate cancer diagnoses and the proportion of cases diagnosed at an early stage from each participating hospital across England.

The Opportunity....

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A system who are open and ready

Community based care a genuine option



Integrated **Neighbourhood** Teams
Birmingham

NHS leaders visit neighbourhood health hub transforming healthcare in the Midlands



NHS England's Chair Richard Meddings and Primary Care Medical Director Dr Claire Fuller visited East Birmingham Locality Hub recently to discover how it is transforming services to prevent patients needing hospital care or reduce their stay in hospital by providing treatment they need in the community.

The East Birmingham Locality Hub and work of the wider Community Care Collaborative aligns closely with the Government's vision to shift care from hospitals to communities.

The Opportunity....

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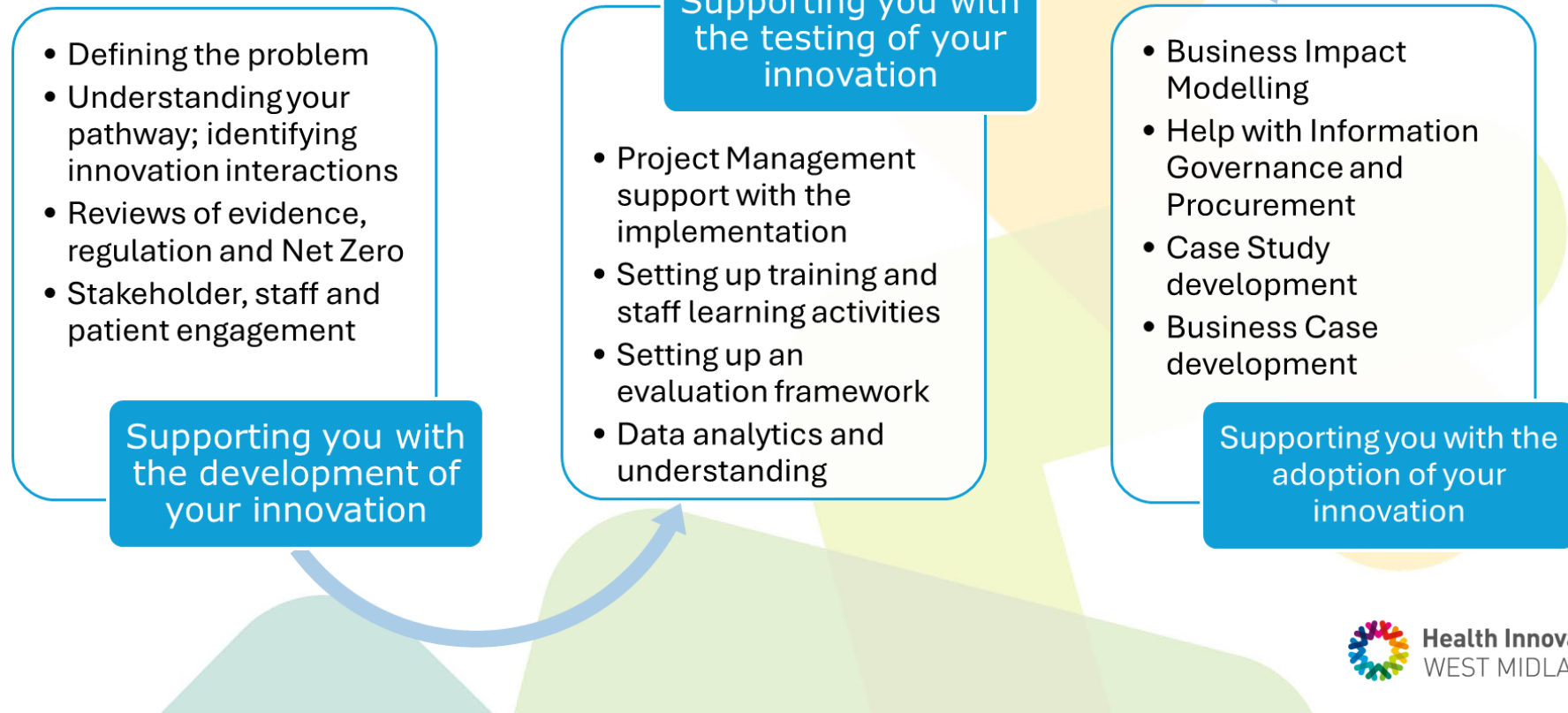
Data availability and access



How we can help...

- Finding NHS partners
- Finding industrial partners
- Finding academic partners

How we can help...





Health Innovation
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Do get in touch...

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Health Innovation West Midlands



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