



Improving Imaging Infrastructure for Clinical Research in Wales

2025 Imaging Task and Finish Group –

Recommendations based on feedback
from the Welsh imaging community

HCRW Imaging Task & Finish Group - 2025



- Established to understand challenges in clinical research involving imaging, with a focus on commercial trials
- Consulted all local health boards and clinical, scientific, and technical imaging experts across Wales
- Identify key barriers and propose sustainable, practical solutions to improve imaging capacity in research
- Findings highlighted key areas of need, grouped by theme, to inform funding priorities



Recommendation 1:

Address Workforce Shortages and Specialist Reporting

Collaborative Imaging Network



Recommendation 2:

Improving IR(ME)R and HRA Processes

Streamlining Regulatory Approvals



***Ionising Radiation
(Medical Exposure)
Regulations (e-IRMER)***

Recommendation 3:

Workforce Development and Digital
Platforms

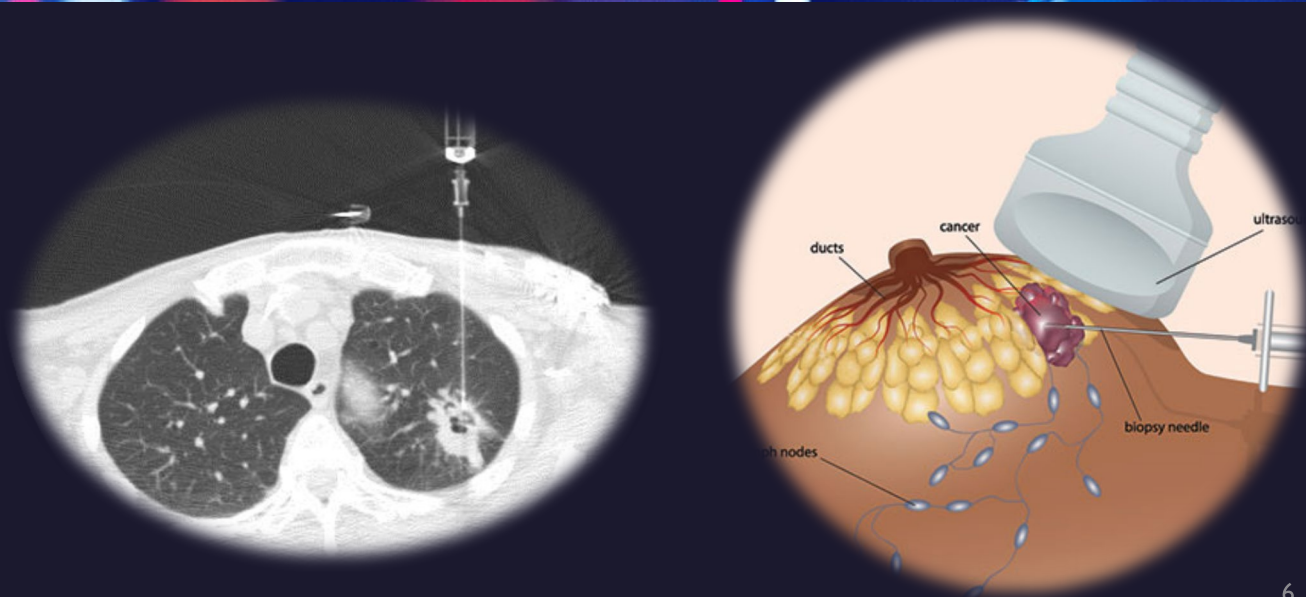
Training and Infrastructure Expansion



Recommendation 4:

Improving National Trial Capacity

Interventional Radiology for Trials



Recommendation 5:

Increasing Scanning Capacity

NHS where possible, but expansion into university/private imaging facilities



Recommendation 6:

Measuring Imaging Research Activity

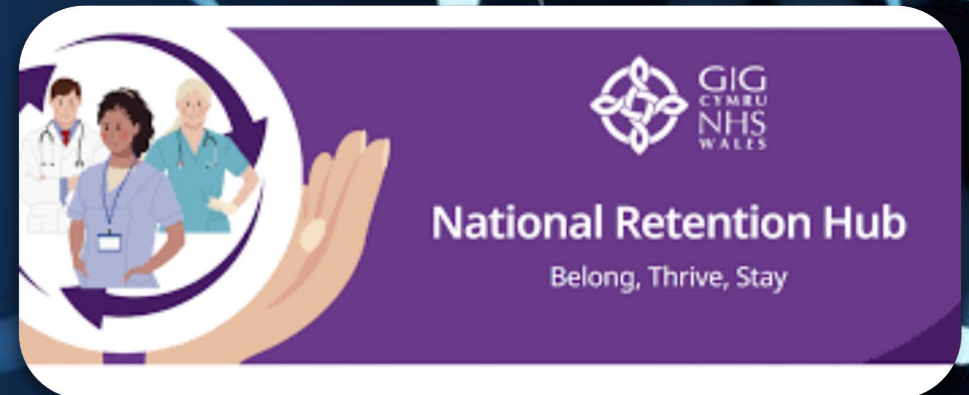
Advocating the use of the NIHR Study Intensity
Tool (SIT) in Commercial Trials



Recommendation 7:

Building a Research Positive Culture

Engagement, recognition and encouragement

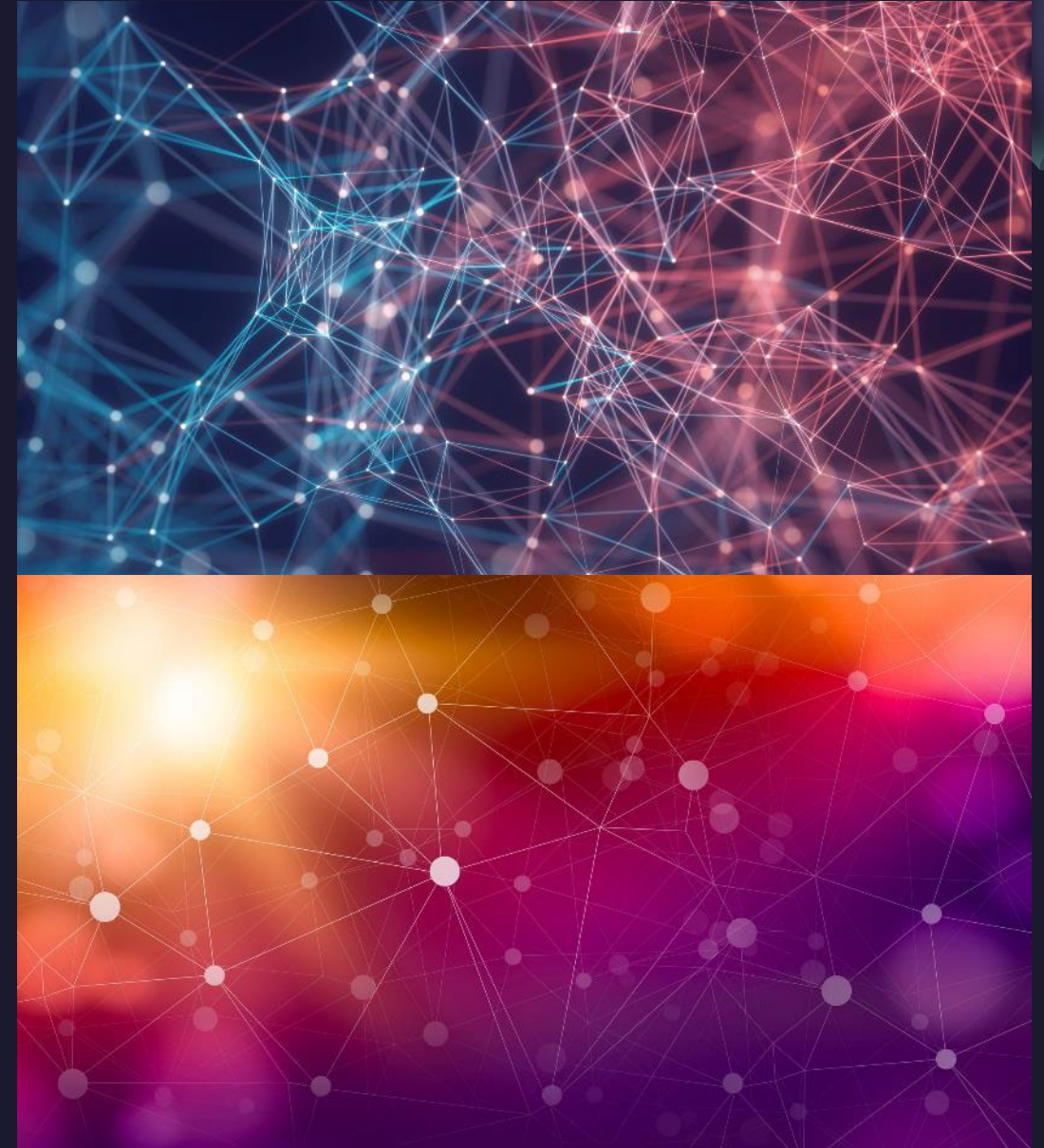


Exercise

How do you think these recommendations would work within your Health Board, and what would be required to implement them effectively?

Please take 15 mins to think about this, and write down how these changes could improve imaging within clinical research, but also identify any barriers you may foresee?

Feedback gladly welcomed



Thank you

Thank you for dedicating your time to helping shape the future of research. We also extend our sincere gratitude to all the individuals and organisations who shared their insights and contributed to this work

If you have any further comments please email:

kate.milne@nhs.wales.uk
kieran.foley@nhs.wales.uk

