

Networks, CDC's, laboratories and systems South West NHSE&I

SW RTC – 25th May 2022 Bruce Daniel, Head of Pathology, SW NHSE&I

NHS England and NHS Improvement



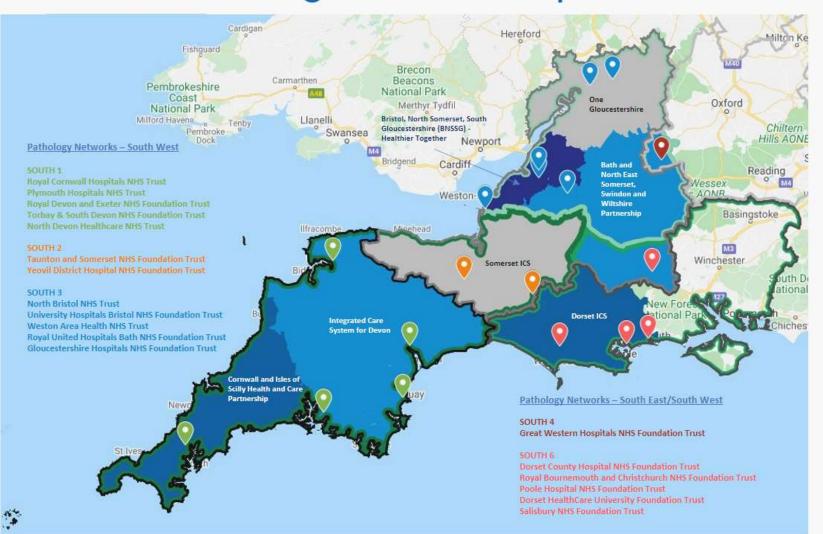


South West Pathology

- 15 pathology services
- Work themes:
 - "Digital" interfaces, integration, requesting, LIMS, BI, data and dashboards
 - Workforce
 - Networks
 - GIRFT/effectiveness/PQAD
 - CDC's
 - GIRFT/effectiveness
 - "NHS Pathology" brand and Pathology externalisation?
- Question: how to best integrate blood transfusion into wider pathology workstreams?

South West Region – Overlap of Networks





Academic Health Science Networks (AHSN)

- South West
- Wessex
- West of England

Cancer Alliances

- Peninsula
- Wessex
- Somerset, Wiltshire,
 Avon and Gloucestershire
- Thames Valley



Networks and maturity matrix

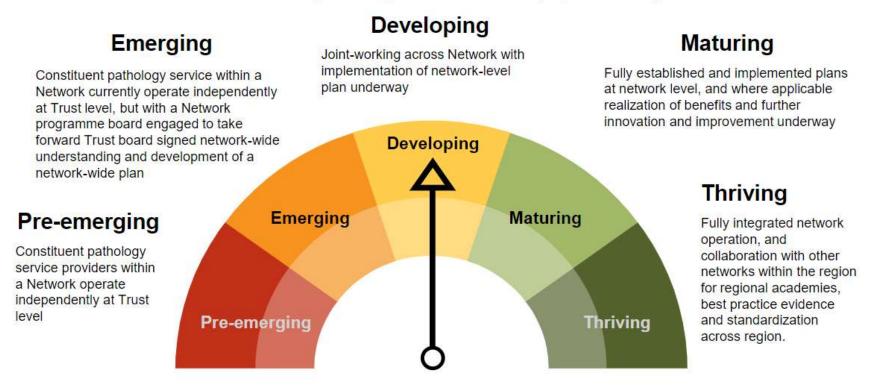
- Pathology networks are collaborations between multiple NHS provider organisations, and their scale is such that they can be significant operating businesses in their own right. To ensure that these partnerships are enduring and successful, a defined structure for both collaboration and governance (and in thriving networks, ownership) and operation of the pathology network is essential
- 29 networks nationally (aim to reduce)
- Dedicated network leadership, capacity and capability
- Operational planning guidance 22/23 notes mature status target by 24/25
- 7 domains in maturity matrix
- Question: how do specialty networks integrate best, and what governance is required, with pathology networks, other networks and systems?



The 7 Domains that characterise a Pathology Network are;	
Governance	A single governance model signed off by all network member Trust and ICS Boards, with clear clinical and operational leadership arrangements where dissolution would require Trust Board approval
Leadership	A single accountable officer appointed at network level e.g. Network SRO, and other leadership roles defined and appointed to
Operational	Agreed clinical, operating and business models signed off by Trust Boards e.g. consolidation of services at agreed sites and integration into clinical pathways
Quality	A common quality management process and methodology for oversight of performance, quality and clinical governance including working with local, regional and national systems such as PQAD and single UKAS accreditation process.
IT and Digital	A digital roadmap setting out how the network will achieve digital interoperability across the whole local healthcare system and digitization of cellular pathology services with shared digital pathology reporting.
Workforce	Agreed workforce strategy for passporting/mobility, Skill mix (including the role of clinical scientists), training and CPD and recruitment and retention, managed via a Network workforce lead
Shared Supply Chain	A shared joint procurement strategy with robust supply chain and joint purchasing at scale for example shared Managed Service Contract across the network, or a clear process and timeline to achieve one.



In order to define a level of maturity categorisation for each matrix within this pack. The five maturity categories highlighted below have been used, in line with common maturity terminology, to cover the breadth of progressive maturity within a network.



Please note, For the purposes of pathology networks, All pathology services would be expected to be in the Later 3 stages in their overall scoring by the end of 2021



CDC's

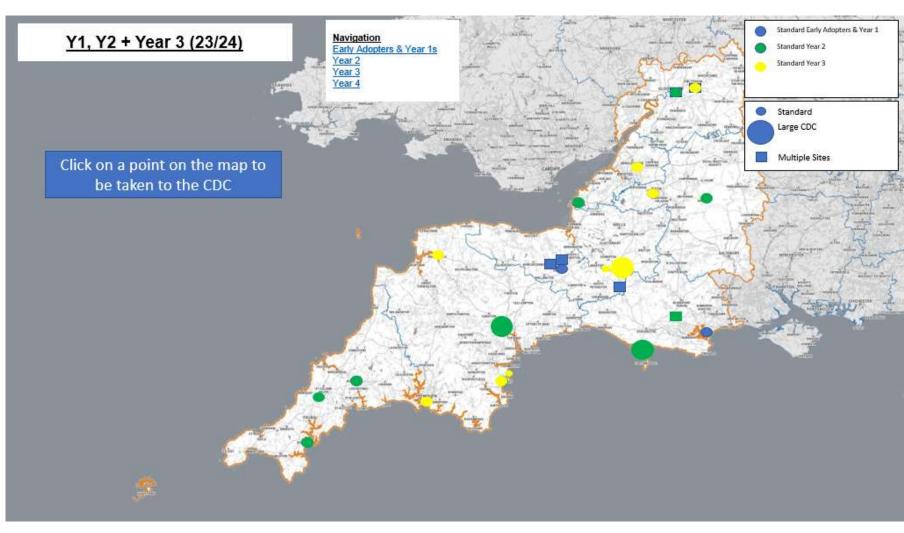
- The current x4 aims are to:
 - Deliver at least one CDC per system
 - Support diagnostic elective recovery
 - Improve efficiency and patient experience
 - Address health inequalities and improve access to diagnostics
- Hubs and spokes
- Small, standard and large
- New build or existing locations
- POCT and phlebotomy
- Work with the IS?



Pathways









Regional workstreams for Pathology

- Network development planning guidance for 22/23 notes need to be maturing by 24/25
- Workforce R&R, skill mix, apprentices, CPD, secondments, training and development
- POCT governance, use cases, benefit/outcome,
- Digital roadmaps and digital histopathology
- Data Model Hospital, PQAD and "performance"
- Pathways
- Likely new workstreams soon:
 - AMR
 - Blood transfusion
 - Business continuity



Return to BAU

- Changes to covid use cases, testing regimes and technology and funding thru Summer 2022
- Focus on network workplans development
- Focus on workforce
- Integration and externalising pathology into system/s wide diagnostics
- Key theme is horizontal digital integration within between and across systems
- Support LTP
- Deliver Richards report ("120%")
- Delivery of GIRFT outcomes
- More focus on patient pathway benefits