

Glossary of our areas of work



Accelerated Access Pathway & Collaborative

A national process of horizon scanning for the most promising innovations followed by acceleration of their routes to adoption, via a multi-agency partnership - the Accelerated Access Collaborative. These were established in response to the government's Accelerated Access Review (below).

[Click here](#)

Accelerated Access Review

The Accelerated Access Review (AAR) was commissioned by the government in November 2014. The final report makes recommendations to make it easier for NHS patients to access innovative medicines, medical technologies, diagnostics and digital products, improving efficiency and patient outcomes.

[Click here](#)

The AHSN Network

The West of England AHSN is one 15 AHSNs across England, established by NHS England in 2013 to spread innovation at pace and scale – improving health and generating economic growth.

[Click here](#)

Atrial Fibrillation (AF)

AF is a heart condition that causes an irregular, often abnormally fast heart rate, which increases the risk of having a stroke. The condition affects around one million people in the UK.

AF has been agreed as a priority for all 15 AHSNs – the national spread and adoption of AF best practice across the AHSN Network could make a stepped improvement in care outcomes, leading to a reduction in AF-related strokes across England.

[Click here](#)
(See also [Don't Wait to Anticoagulate](#))

Community Education Provider Networks (CEPNs)

A Community Education Provider Network (CEPN) is a partnership of primary care organisations that coordinate education and workforce planning. Commissioned by Health Education England (HEE), the West of England AHSN has helped to establish five CEPNs in our area.

[Click here](#)



Don't Wait to Anticoagulate

Our Don't Wait to Anticoagulate (DWAC) project aims to inform patients with atrial fibrillation (AF) of the benefits of taking anticoagulant medication. The project has developed a range of toolkits for clinicians, pharmacists and patients to support shared decision making and optimise anticoagulation for patients with AF. This is supported by quality improvement (QI) methodology and clinical skills training. Developed in the West of England, this project now forms part of the AHSN Network's national AF programme.

[Click here](#)
(See also [Atrial Fibrillation](#))

Deteriorating Patient

A key priority for our West of England Patient Safety Collaborative (PSC) is the emergency management of the deteriorating patient. This is also one of the three national priorities identified by the 15 PSCs around the country.

[Click here](#)
(See also [Patient Safety Collaborative](#))

Diabetes Digital Coach

Led by the West of England AHSN the Diabetes Digital Coach is an NHS / Internet of Things (IoT) Test Bed, evaluating the use of digital self-management for people with type 1 and 2 diabetes.

[Click here](#)
(See also [NHS Test Beds](#))
[Digital Innovation Hubs](#) (see [LH-CRE](#))

Emergency Department Safety Checklist (and Paediatric Checklist)

Developed in the West of England, the Emergency Department (ED) Safety Checklist standardises and improves the delivery of basic care in EDs, improves resilience during periods of crowding, and improves the safety and clinical outcomes for patients accessing the emergency care system. NHS Improvement has recommended the ED Safety Checklist for national adoption by all acute trusts.

[Click here](#)

Emergency Laparotomy Collaborative

The West of England AHSN has been part of the Emergency Laparotomy Collaborative (ELC), a two-year quality improvement project between three AHSNs, focused on improving standards of care and outcomes for patients undergoing emergency laparotomy. ELC has been selected for national adoption and spread across the AHSN Network during 2018-2020, and we will support this work.

[Click here](#)

ESCAPE-pain

ESCAPE-pain is a rehabilitation programme for people with chronic joint pain, that integrates educational self-management and coping strategies with an exercise regimen individualised for each participant. It helps people understand their condition, teaches them simple things they can help themselves with, and takes them through a progressive exercise programme so they learn how to cope with pain better. ESCAPE-pain is one of the programmes developed or piloted regionally that has been selected for national adoption and spread across the AHSN Network during 2018-2020.

[Click here](#)

European Regional Development Fund (ERDF)

The ERDF aims to strengthen economic and social cohesion in the European Union by correcting imbalances between its regions. The West of England AHSN is a partner in two ERDF programmes providing business development services.

[Click here](#)

Global Digital Exemplar

Global Digital Exemplars (GDEs) are part of NHS England's 'Driving Digital Maturity' programme. The NHS providers selected as GDEs are internationally recognised for delivering exceptional care efficiently, through the use of world-class digital technology and information. Through the GDE programme, they share their learning and experiences to enable other trusts to follow in their footsteps as quickly and effectively as possible. University Hospitals Bristol NHS Foundation Trust is one of the exemplars.

[Click here](#)

Health Innovation Programme (HIP)

HIP is our intensive four-day personal development course for healthcare innovators with novel business propositions that have real potential for health and care. Six courses are planned before October 2019.

[Click here](#)

hyvr

Developed by the West of England AHSN, hyvr is a social engagement platform that allows patients, the public and healthcare innovators to communicate and collaborate on specific health challenges. This provides opportunities to test prototypes for innovations, testing ideas, and for public engagement by member organisations.

[Click here](#)

Innovation Exchange

Funded by the government's Office for Life Sciences, the 15 AHSNs coordinate a network of Innovation Exchanges, building on our local and national expertise in identifying healthcare innovation and helping to spread it across the system.

Innovation Exchanges act as an entry point to the AHSN for innovators looking for advice and support and help innovators, clinicians, and patients to navigate the NHS innovation landscape.

[Click here](#)

Innovation and Technology Tariff and Payment (ITT and ITP)

The ITT (2017-2019) is an NHS England programme, which helps NHS organisations to adopt innovation by removing financial or procurement barriers to uptake of products or technologies, letting them use and test innovations for free. The initiative includes: medical devices, digital platforms and technologies. The programme does not include pharmaceutical products or research projects.

An additional four innovations, directly funded by NHS England, were announced in April 2018 in the second phase of the programme, the Innovation and Technology Payment (ITP).

[Click here](#)

Local Health and Care Record Exemplars (LHCRE) and Digital Innovation Hubs

NHS England has invited a number of regional health and care collaborative communities, including the West of England, to apply to become one of five new Local Health and Care Record Exemplars (LHCRE). Each potentially receives up to £7.5m in national investment, which bidders will be expected to match fund.

Each regional LHCRE will build on existing local work on shared records to further develop joined up regional health and care information reference sites, focused on improving direct patient care.

Of the five LHCRE sites chosen, three will receive additional investment to further progress and become a Digital Innovation Hub. These will increase the use of data within the NHS to more effectively drive research and innovation.

Maternal and Neonatal

The Maternal and Neonatal Health Safety Collaborative is a national three-year programme, launched in February 2017 by NHS Improvement. Across the country it aims to support maternal and neonatal care services to provide safe, reliable and quality healthcare, create the conditions for continuous improvement and contribute to the national ambition of reducing the rates of maternal and neonatal deaths. This work is supported by our West of England Patient Safety Collaborative (PSC), and is one of the three national areas of work for all PSCs.

[Click here](#)

Mental Health Collaborative

The West of England AHSN is working in partnership with two other AHSNs to improve the quality and safety of services for people with mental health conditions across the South of England.

[Click here](#)

National Early Warning Score (NEWS)

The West of England Patient Safety Collaborative has developed a programme, delivered by the West of England AHSN, encouraging the use of a single early warning score – the National Early Warning Score (NEWS) – across the region. Building on the success of our work NEWS is now a clinical priority for NHS England and its adoption across all acute care is being endorsed.

[Click here](#)

NHS Innovation Accelerator (NIA)

The NHS Innovation Accelerator (NIA) is an NHS England initiative, delivered in partnership with all 15 AHSNs. It is a national accelerator supporting committed individuals ('fellows') to scale high impact, evidence based innovations across the NHS and wider healthcare system. To date there have been 36 fellows selected for this scheme.

[Click here](#)

NHS Test Beds

The national Test Beds programme provides funding and support to NHS organisations and industry to test combinations of technology and pathway innovation to tackle some of the biggest challenges facing the health service. The first wave was launched in 2016 and includes the Diabetes Digital Coach, led by the West of England AHSN. The second wave of Test Beds will be announced in autumn 2018.

[Click here](#)

[\(See also Diabetes Digital Coach\)](#)

Patient Safety Collaborative

The West of England Patient Safety Collaborative (PSC) is one of 15 PSCs across the UK, funded by NHS Improvement and coordinated by AHSNs. Their aim is to increase collaboration through transparency, sharing and implementing large-scale patient safety improvements that are sustainable and measurable. Priority safety areas are set by each individual collaborative to ensure they meet the local needs and have the biggest impact. The 15 PSCs have also made a collective commitment to three key areas of national work: maternal and neonatal, culture and deterioration.

[Click here](#)

Patient Safety Culture and Leadership

This is one of the three national priorities identified by the 15 Patient Safety Collaboratives (PSCs) around the country. The PSCs are working together to help teams nurture and develop a culture of safety. There is lots of evidence that culture impacts on behaviour and relationships in healthcare teams and affects the ability of organisations to consistently deliver safe, reliable and effective care.

[Click here](#)
(See also Patient Safety Collaboratives - above)

PINCER

PINCER (Pharmacist-led INformation technology intervention for reducing Clinically important Errors) is one of the AHSN Network's national programmes of work. It supports GP practices to use software systems alongside root cause analysis to review patient records and identify possible prescribing mistakes.

[Click here](#)

Polypharmacy

Polypharmacy simply means many medicines. As we are living longer with more chronic and long-term diseases, it is becoming increasingly common for people to be prescribed many medicines – sometimes ten or more different types of medicines each day. A number of AHSNs including the West of England are delivering the Polypharmacy programme, initially developed by Wessex AHSN, which aims to reduce problematic pharmacy.

[Click here](#)

PReCePT

PReCePT stands for the Prevention of Cerebral Palsy in PreTerm Labour and has been designed to help reduce cerebral palsy in babies by administering magnesium sulphate (MgSO₄) to mothers during preterm labour. PReCePT was developed and successfully implemented in five maternity units in West England, and is receiving Scaling Up funding from the Health Foundation to implement the project in 10 more maternity units across the country, and it is also one of the AHSN Network's national programmes for adoption and spread in 2018-20.

[Click here](#)

Primary Care Collaborative

The West of England Patient Safety Collaborative (PSC), in association with our member Clinical Commissioning Groups (CCGs), is supporting practices across the region to develop a safety culture that engages with patients and staff to support the delivery of safe and reliable healthcare in primary care teams.

[Click here](#)

Quality Improvement (QI)

QI helps bring a systematic approach to tackling complex problems, focusing on outcomes, flattening hierarchies, giving everyone a voice, and bringing staff and service users together to improve and redesign the way that care is provided.

[Click here](#)

ReSPECT

The West of England Patient Safety Collaborative (PSC) is looking to adopt and spread ReSPECT (Recommended Summary Plan for Emergency Care and Treatment). This is an advanced care planning tool that creates a personal plan for care before a person is unable to express their choices and may reduce demand for urgent secondary care services.

[Click here](#)

Serenity Integrated Mentoring

This is a programme that links a police officer and a mental health nurse to work with a small number of mental health patients who are high users of services as a result of a mental health crisis. The programme aims to support and change ingrained and repetitive behaviours. This of one of the programmes developed or piloted regionally that has been selected for national adoption and spread across the AHSN Network during 2018-2020.

[Click here](#)

Small Business Research Initiative (SBRI) Healthcare

SBRI Healthcare is an NHS England initiative, led and delivered by the AHSN Network, to support and accelerate early stage development of new products and technologies that meet the specific needs of the NHS.

[Click here](#)

Transfers of Care Around Medicines (TCAM)

This programme provides community pharmacist support for patients leaving hospital to help them with their prescription medication. It is further supported by a secure IT interface called PharmOutcomes to pass patient data quickly and seamlessly between hospital and community pharmacy. This of one of the programmes developed or piloted regionally that has been selected for national adoption and spread across the AHSN Network during 2018-2020.

[Click here](#)

