Primary Care Innovation Sites programme

What do we do?
Providing real-world testing of innovation in primary care services

Why are we doing it?
Evaluating innovation implementation on the frontline of primary care

The Primary Care Innovation Sites programme supports essential clinical co-creation and production of clinically safe primary care digital innovations to enhance system-wide improvements and patient outcomes.

Utilising clinical knowledge and experience to refine cutting-edge, ground-breaking innovation to make it clinically safe and fit-for-purpose in a test bed environment.

Innovation sites offer four different tiers to testing innovations:

**Tier 1: Needs validation**
Confirmation that the ‘need’ identified by the innovator is real, i.e. is there really a problem or opportunity to tackle?

**Tier 2: Functional trial**
Confirming that a product or service works as intended, i.e., does it function in primary care and impact the ‘need’ at all?

**Tier 3: Efficiency trial**
Determining whether the product or service is better than the alternative, comparative outcomes and costs

**Tier 4: Spread**
Implementing tried and tested innovations that have received regulatory approval which need help embedding into the NHS/Healthcare setting

Significant increase in patients, clinicians and healthcare professionals using digital

2 funding awards

9 different innovation implementation projects

30+ registered primary care innovation sites

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wessexahsn.org.uk

Wessex Academic Health Science Network

NHS
Primary Care Innovation Sites programme

What was delivered 2018-19?

Tier 1 trials:
Two innovative products have been market tested in primary care settings – both with positive outcomes for clinical validation trials for 2019-20

One innovation secured funding to undertake a feasibility study in 2019-20

Tier 2 trials:
Three innovations are undergoing clinical validation in primary care settings underpinned by real-world evaluations for 2019-20 dissemination

Tier 3 trials:
Four innovative technology products are undergoing clinical efficacy trials to determine equality or better than the alternative

Results will be available in 2019-20

Tier 4 trials:
One product is embedded in a multi-faceted primary care project to support adoption and spread of the CE marked product

Showcase of primary care innovation sites programme to NHS England

SBRI Healthcare Dental Technology competition was led by Wessex AHSN Primary Care Team supporting five start-ups develop their prototypes in Phase 1

Phase 2 planned for 2019-20

Events and awards 2018-19:

- Awarded funding from Health Education England (Wessex) to implement a digital innovation in a dental Primary Care Innovation Site enhancing the early identification of long-term conditions

- Grant funding from InnovateUK for a ground-breaking feasibility study in early risk detection of dementia

- SBRI Healthcare Dental Technology competition led by Wessex AHSN

“A forward-thinking practice is an ideal partner to trial our revolutionary technology.

The support received from Wessex AHSN is ensuring that once proven, innovations like ours will be able to benefit patients and GP surgeries across the whole Wessex region.”

Laurence Pearce
CEO and founder of xim
Watch our video where we introduce the Wessex Primary Care Innovation Sites programme, which focuses on conducting pragmatic, reasonably rapid (within a year) yet robust trials of packages of innovations that offer the opportunity to fundamentally improve outcomes and efficiency of clinical services.

See the video at: wessexahsn.org.uk/videos

Plans for 2019-20:

- Publication and dissemination of our successes so far through conferences such as presentation at the fourth annual Wessex Safety, Quality & Improvement Conference showcasing outcomes of a Quality Improvement initiative involving primary care dental settings
- Projects within the programme to be featured in workplace case studies at the NHS Digital Academy
- Socialising the successes so far of the primary care innovation sites and increasing wider registration across extended primary care to test primary care innovations
- Regional event showcasing national and international innovations for primary care in Wessex involving local and national speakers
- Supporting SBRI Healthcare Phase 2 – Dental Technology
Wessex Academic Health Science Network (AHSN) is one of 15 AHSNs set up by NHS England in 2013 and relicensed from April 2018 to operate as the key innovation arm of the NHS.

At Wessex AHSN we improve people’s health, achieve excellence in healthcare and boost transformation and growth in our region’s life sciences and healthcare sector.

We connect academics, NHS, local authorities, industry and citizens to bring fresh energy to old problems, inspired thinking to new ones and to spread innovation and best practice across health and social care.

10% of the workforce in Wessex is employed in the health economy.

Wessex boasts over 250 life science companies in medtech, medbiotech, industrial biotech and pharma.

The region’s life sciences industry employs 9,000 and has a turnover of £2.5 billion.

The region’s population of 3 million is served by 10 CCGs, 9 local authorities, 11 NHS Trusts and 5 universities.

Want to find out more?

TheAHSNNetwork

@WessexAHSN
wessexahsn.org.uk
enquiries@wessexahsn.net

@AHSNNetwork
ahsnnetwork.com

Watch our short video about what we do at wessexahsn.org.uk/aboutwessexahsn