Improving health and generating economic growth
Highlights 2019/20

Meeting local health needs through the spread and adoption of innovation

We are part of a network of 15 AHSNs covering England. Our priorities are aligned with the new NHS Long Term Plan and the requirements of our national commissioners NHS England, NHS Improvement and the Office for Life Sciences. We also work with partners in the NHS, universities and industry, meeting local health needs through the spread and adoption of new ideas and innovations.

We have a growing collection of awards recognising a wide range of successful partnerships. These include prizes from the HSJ relating to sepsis identification, better diagnosis of pre-eclampsia and reducing urinary tract infections in care home residents. The Good Hydration initiative also won an award from the National Institute for Health and Care Excellence.

Priorities for 2019/20

Reviewed more than 300 innovations and supported the adoption of 50 of them
Prevented 30 strokes per year through atrial fibrillation initiatives in primary care
Met 500 companies and established 30 industry partnerships
Leveraged £123m to improve health in our region and support economic growth.

Our achievements

Mental Health: Relapse prevention following psychological therapy
Includes launch of Paddle smartphone app providing ongoing support for patients

Heart failure: Improving treatment in primary care
Working with hospitals to deliver better patient outcomes and reduce hospital admissions

Maternity: Developing an e-learning package for fetal heart rate monitoring
Helping midwifery colleagues deliver an award-winning tool developed in Reading/Oxford

Sleep improvement: Enhancing mental health and self-care at scale
Real-world evaluation of the experience of thousands of people who used the Sleepio online digital support programme

Key local projects

Heart failure: Improving treatment in primary care
Maternity: Developing an e-learning package for fetal heart rate monitoring
Sleep improvement: Enhancing mental health and self-care at scale

Our national programmes

Reducing stroke risk
Working with all clinical commissioning groups and primary care, sharing learning and spreading best practice to reduce strokes related to atrial fibrillation, diagnosing 1,000 more patients

Better outcomes following emergency surgery
Working with the five acute NHS trusts in the Oxford AHSN region which perform emergency laparotomy surgery, reducing mortality and length of stay for more than 800 patients

Reducing medication errors
Working with all CCGs, pharmacists and GPs to train almost 200 practices in our region through the PINCER programme

Sleep improvement: Enhancing mental health and self-care at scale
Real-world evaluation of the experience of thousands of people who used the Sleepio online digital support programme

We are working with colleagues across all AHSNs to identify a second set of national programmes.

Economic growth

The Oxford AHSN region is a leading national and international health and life sciences cluster, home to a rich and diverse community of innovators, entrepreneurs and researchers. To accelerate health and economic gains the Oxford AHSN helps to build evidence for innovation, lasting relationships with companies and a culture of innovation in the NHS.

The Oxford AHSN provides expert support for innovators in diagnostics, digital health, medtech and pharma including:
- An accelerator programme focusing on idea origination and concept development
- Market access services to develop value proposition
- Evaluation in real world settings to monitor clinical and health economic impact
- Adoption by NHS partners

We are aligned with the Accelerated Access Collaborative and the Office for Life Sciences which is funding our new innovation exchange which identifies needs and collaboration opportunities and is the gateway to further support.

Keep in touch
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Part of the AHSN Network www.ahsnnetwork.com
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Our Achievements
- Reviewed more than 300 innovations and supported the adoption of 50 of them
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- Leverage £123m to improve health in our region and support economic growth.

Our Achievements
- Preventing cerebral palsy
  - Promoting the adoption and spread of magnesium sulphate in pre-term labour through the ‘PReCePT’ initiative, sustaining uptake at over 85% and improving life-chances of more than 100 babies.
- Reducing stroke risk
  - Working with all clinical commissioning groups and primary care, sharing learning and spreading best practice to reduce strokes related to atrial fibrillation, diagnosing 3,000 more patients.
- Better outcomes following emergency surgery
  - Working with the five acute NHS Trusts in the Oxford AHSN region, reducing mortality and length of stay for more than 800 patients.
- Reducing medication errors
  - Working with all CCGs, pharmacists and GPs to train almost 200 practices in our region through the PINCER programme

Key local projects
- Mental health: Relapse prevention following psychological therapy
  - Includes launch of Freida smartphone app providing ongoing support for patients
- Heart failure: Improving treatment in primary care
  - Working with NICE to deliver better patient outcomes and reduce hospital admissions
- Maternity: Developing an e-learning package for fetal heart rate monitoring
  - Helping the safety of colleagues deliver an award-winning tool developed in Reading/Oxford

Economic growth
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