

### ΛCCELERATED ΛCCESS COLLABORATIVE

## Accelerated Access Collaborative

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BOARD





**ACCELERATED ACCESS COLLABORATIVE** 

We work together to streamline the adoption of new innovations in healthcare:

### The **AHSN** Network



































**Dr Sam Roberts** 



**Prof. Chris Whitty** 

<sup>\*</sup> Selected AAC Board Members

## ACCELERATED ACCESS COLLABORATIVE

The Accelerated Access Collaborative brings together industry, **COLLABORATIVE** government, regulators, patients and the NHS

- It removes barriers and accelerates the introduction of groundbreaking innovations which will transform care
- We support the NHS to more quickly adopt clinically and cost-effective innovations, to ensure patients get access to the best new treatments and technologies
- Innovations include medicines, diagnostics, devices and digital products
- We ensure that research and innovation meets the needs of the public, patients and the NHS

### We set five priorities for the next two years

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All of our work will be informed by patient experience and will support addressing health inequalities, NHS England's clinical priorities, net zero targets and the life science vision.



### **Delivering transformational commercial deals** at scale

Negotiating great deals at scale that support rapid role out of the most promising innovations.



## Increase the scale, diversity and speed of research

Increasing the scale, diversity and speed of research so that the NHS has the clinical evidence that reflects the population, in turn making it easier to adopt innovations that benefit all.



### **Articulating NHS needs and finding solutions**

Signalling to researchers, funders, innovators and industry what the NHS needs while also systematically searching for new solutions to high priority areas of need.



### Frontline innovation

Supporting programmes that help the NHS workforce to develop, evaluate and drive innovation on the front line.



### **Supporting the most promising innovations**

Working to increase uptake of NICE approved innovations from medicines, diagnostics, medical devices and digital products.

### The Strategic importance of the Accelerated Access Collaborative

### NHS Long Term Plan for England:

- use research and innovation to prevent, detect, diagnose, and treat at an early stage the major diseases that cause most illness, disability and death
- get proven and affordable innovations to patients faster.

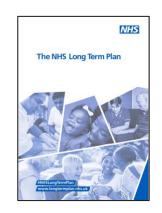
### **UK's Life Sciences Vision:**

- build on the UK's Clinical Research, Genomic and Health Data capabilities to make the UK a highly effective and efficient place in which to test and trial new technologies.
- make the UK the best place in the world to discover, develop, test, trial, launch and adopt new treatments
  and technologies, by creating a forward thinking commercial environment where the NHS strikes flagship
  deals where proven, clinically and cost-effective innovations are rapidly adopted and spread across the
  country to bolster the health of the nation, deliver greater value for the taxpayer and stimulate economic
  growth.

### **Saving and Improving Lives: The Future of UK Clinical Research Delivery:**

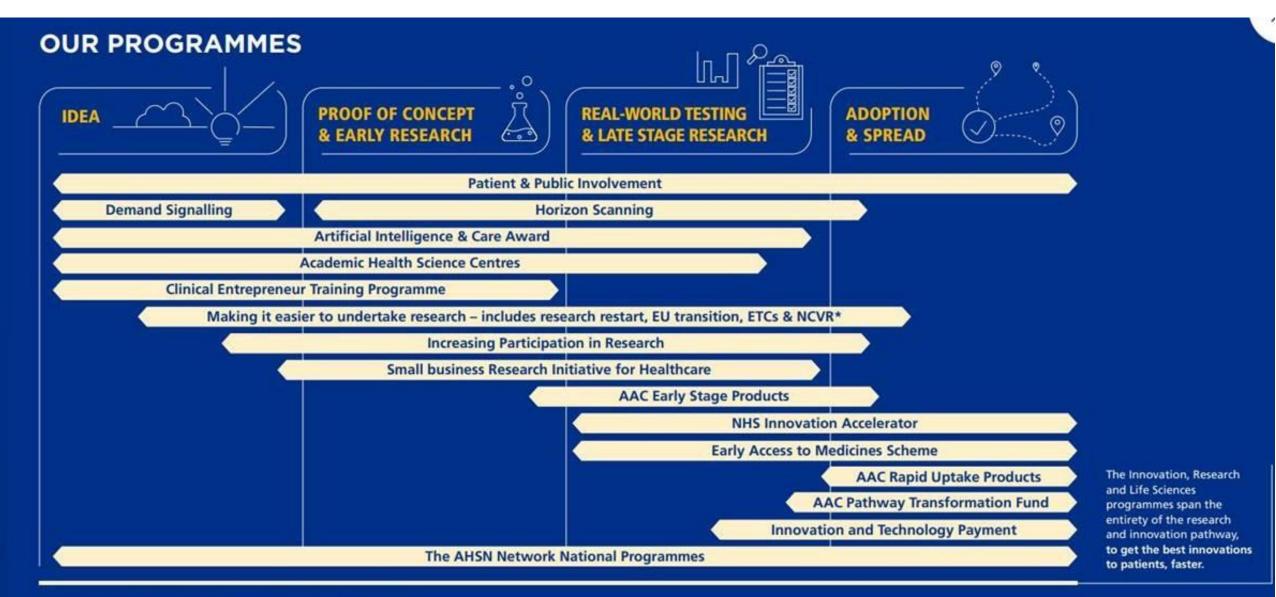
- clinical research delivery embedded in the NHS,
- patient-centred research,
- streamlined, efficient and innovative clinical research
- research delivery enabled by data and digital tools,
- a sustainable and supported research delivery workforce.

## ACCELERATED ACCESS COLLABORATIVE





Policy paper
Saving and Improving Lives: The Future of
UK Clinical Research Delivery
Published 23 March 2021





## **REDUCING HEALTHCARE INEQUALITIES**

#### CORE20 O

The most deprived 20% of the national population as identified by the Index of Multiple Deprivation

The Core20PLUS5 approach is designed to support Integrated Care Systems to drive targeted action in healthcare inequalities improvement

### PLUS

ICS-chosen population groups experiencing poorer-than-average health access, experience and/or outcomes, who may not be captured within the Core20 alone and would benefit from a tailored healthcare approach e.g. inclusion health groups



# CORE20 PLUS 5









#### MATERNITY

ensuring continuity of care for 75% of women from BAME communities and from the most deprived groups



### **SEVERE MENTAL ILLNESS (SMI)**

ensuring annual health checks for 60% of those living with SMI (bringing SMI in line with the success seen in Learning Disabilities)



### **CHRONIC RESPIRATORY** DISEASE

a clear focus on Chronic **Obstructive Pulmonary** Disease (COPD), driving up uptake of Covid, Flu and Pneumonia vaccines to reduce infective exacerbations and emergency hospital admissions due to those exacerbations



### **EARLY CANCER** DIAGNOSIS

75% of cases diagnosed at stage 1 or 2 by 2028



### **HYPERTENSION CASE-FINDING**

and optimal management and lipid optimal management



CESSATION positively impacts all 5 key clinical areas

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## AAC Innovation for Healthcare Inequalities Programme (InHIP)

### Problem the programme aims to solve

CORE20 PLUS 5

The Core20PLUS populations in England suffer from poorer health outcomes, accentuated by the same patients suffering from inequitable access, experience and outcomes from health and care services and treatment pathways. Treatment pathways in the NHS utilise innovative medicines and medical technologies which help to improve the quality of healthcare for patients across England. Yet accessing these can be difficult for people in the Core20PLUS cohorts, and there is no formal AAC and AHSN Network approach to target local healthcare inequalities to enable access to these innovations.



### **High level aim of the Programme**

Enable accelerated access to innovations for people suffering healthcare inequalities across the five clinical areas of focus outlined in the Core20Plus5 approach

### **Desired outcomes**

Increase NHS awareness of evidence-based innovations that can also reduce healthcare inequalities in these clinical areas (short-term); increase the adoption of these innovations (intermediate-term); and improve access, experience and outcomes for Core20PLUS5 populations with these conditions, i.e. narrowing the life expectancy gap between the most and least deprived and reducing avoidable mortality - (long-term)

## The AAC committing to a net zero NHS

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The NHS has become the world's first national health system to commit to become 'carbon net zero' by 2045 with ambition demonstrated in the <u>Delivering a net zero NHS</u> report.

The AAC is committed to support the delivery of a net zero NHS by introducing robust net zero criteria across

programmes and working with the Greener NHS to drive greener research and innovation.

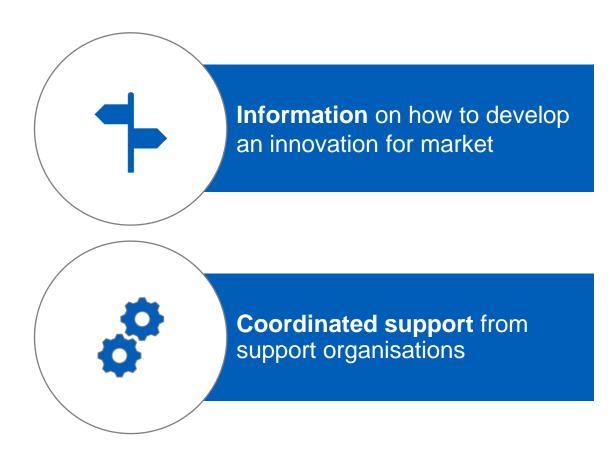
### Area of focus:

- Support innovators with the new Supplier Roadmap Inclusion of net zero and social weighting in all procurement (PPN 06/20) and a requirement for suppliers to publish their carbon reduction plan (PPN 06/21)
- Development of performance metrics to measure carbon reduction
- Understanding gaps and needs for a sustainable healthcare that research and innovation can support
- Working closely with AAC partners and the AHSNs to help innovators aligning with the NHS net zero targets:
  - introducing robust sustainability criteria and expectations across its research and innovation programmes
  - developing performance metrics to measure environmental impact and guidance associated
  - participation to sustainability community of interest and relevant stakeholders groups (industry, third sector, funders, research partners)



## What is the NHS Innovation Service?

- An online service where innovators can access information and coordinated support to nurture their idea from research and testing to adoption and spread.
- It's been designed to make it easier and faster for innovators to bring high impact innovations into the NHS.
- The NHS Innovation Service will replace HealthTech Connect.



https://innovation.nhs.uk

# How does the NHS Innovation Service work?

The service is accessed through an online platform where healthcare innovators can:

- Access useful resources and information
- 'Find support' by completing a questionnaire and creating an account
- Fill in the 'innovation record' and submit it for needs assessment, where they will be put in touch with the right organisation based on their requirements

All organisations involved in the service have access to the innovation record, enabling more joined up and collaborative support for innovators.







Manufacturing COVID-19 PPE using sustainable plastics

A sustainable response to the COVID-19 pandemic



Develop your innovation and bring it to patients faster with relevant

information and support throughout the process.

Developing a digital innovation to support the mental health care pathway.

Improving Section 12 mental health assessments.



Clothing tailored to support patients living with long-term catheters and ports

# Our impact in the last year

**Estimated patient benefits include:** 

1,622

fewer clinical visits

10,312

fewer days spent in hospital

# 577,709

Patients are accessing our innovations

Across 762 sites



2,465
Jobs have been created



£18.1m of in-year savings have been delivered to the NHS



**2,804** innovators are being worked with



**3,092** innovations are receiving our support

## What it means to patients...

"In my first two pregnancies I was in and out of hospital and was eventually diagnosed with pre-eclampsia. The frequent monitoring and sometimes long stays in hospital waiting for results meant I had a lot of disruption to my home and work life.

Now in my third pregnancy a simple and quick blood test to rule out pre-eclampsia showed that I didn't need to be admitted to hospital and I was able to go home and be with my family, with the peace of mind that I was okay."

Rebecca Sanderson was offered an innovative pre-eclampsia blood test supported by the AAC Rapid Uptake Products (RUPs) programme to rule out pre-eclampsia. She told us the difference that access to our supported innovation made to her.

