



# *The AHSN Network*

## **AHSN Network Impacts 20-21**

**#AHSNs @AHSNNetwork**

# AHSN Network national impacts 20-21



**92%**

of trusts implementing all 3 interventions of our tracheostomy programme



**100%**

of CCGs in England had launched the national COVID Oximetry @home model by December 2020



**96%**

of acute trusts set up COVID virtual ward pathways by March 2021



**250,000+**

views of 14 training films for staff working in care homes who care for residents at risk of deterioration



More than

**21,000**

views of collaborative webinars with the RCGP on coronavirus themes for primary care



More than

**170**

AHSN staff deployed into the NHS during the height of COVID-19, working on projects directly supporting NHS clinical staff



**258,000+**

patients benefited from our national adoption and spread programmes



**231,000+**

patients benefited from our delivery of selected AAC products and programmes



**£462m**

investment leveraged



**700**

jobs created and

**763**

jobs safeguarded



**2,339**

children received objective ADHD assessments as result of our national Focus ADHD programme



**264**

16-25-year-olds received specialist care for eating disorders in the first year of our Early Intervention Eating Disorders programme

# AHSN Network industry and economic growth impacts 20-21



**2,888**

companies supported



**4,825**

interactions with companies



**124**

companies created long-term strategic partnerships



**700**

jobs created



**763**

jobs safeguarded

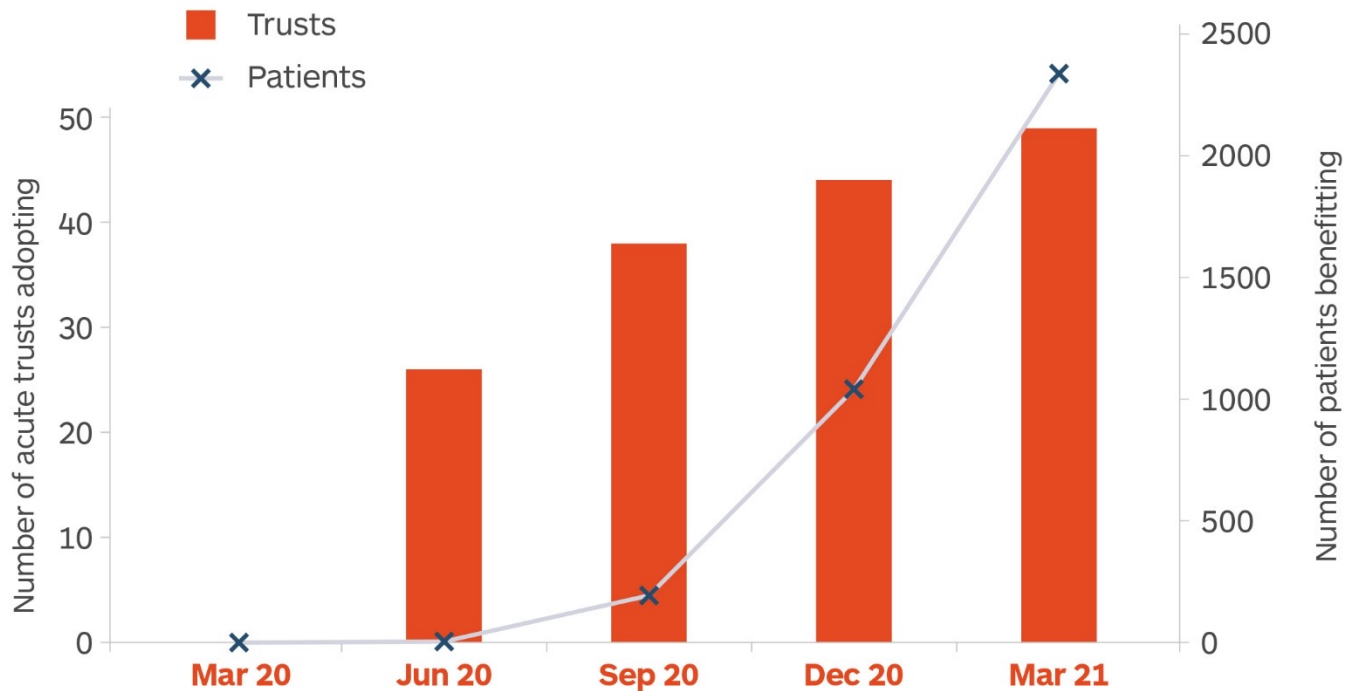


**£462m**

investment leveraged

# Focus ADHD

We are working with mental health trusts and community paediatric services across England to improve the assessment process for Attention Deficit Hyperactivity Disorder (ADHD) for children and young people



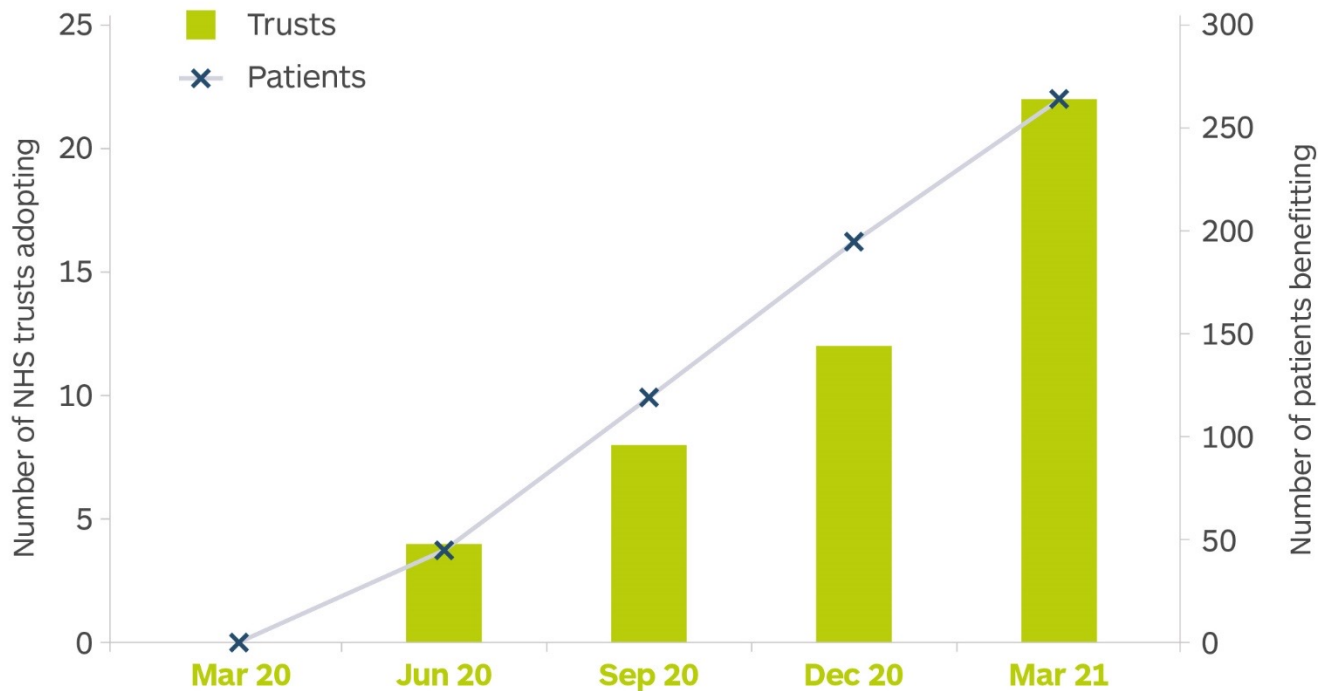
**46**  
NHS trusts adopted by April 2021

**2,339**  
patients since April 2020 (start of national programme)

**10,000**  
objective ADHD tests were carried out across all live sites in England in 20-21

# Early Intervention Eating Disorders

Supporting mental health teams across England to speed up diagnosis and treatment of eating disorders in young people aged 16-25

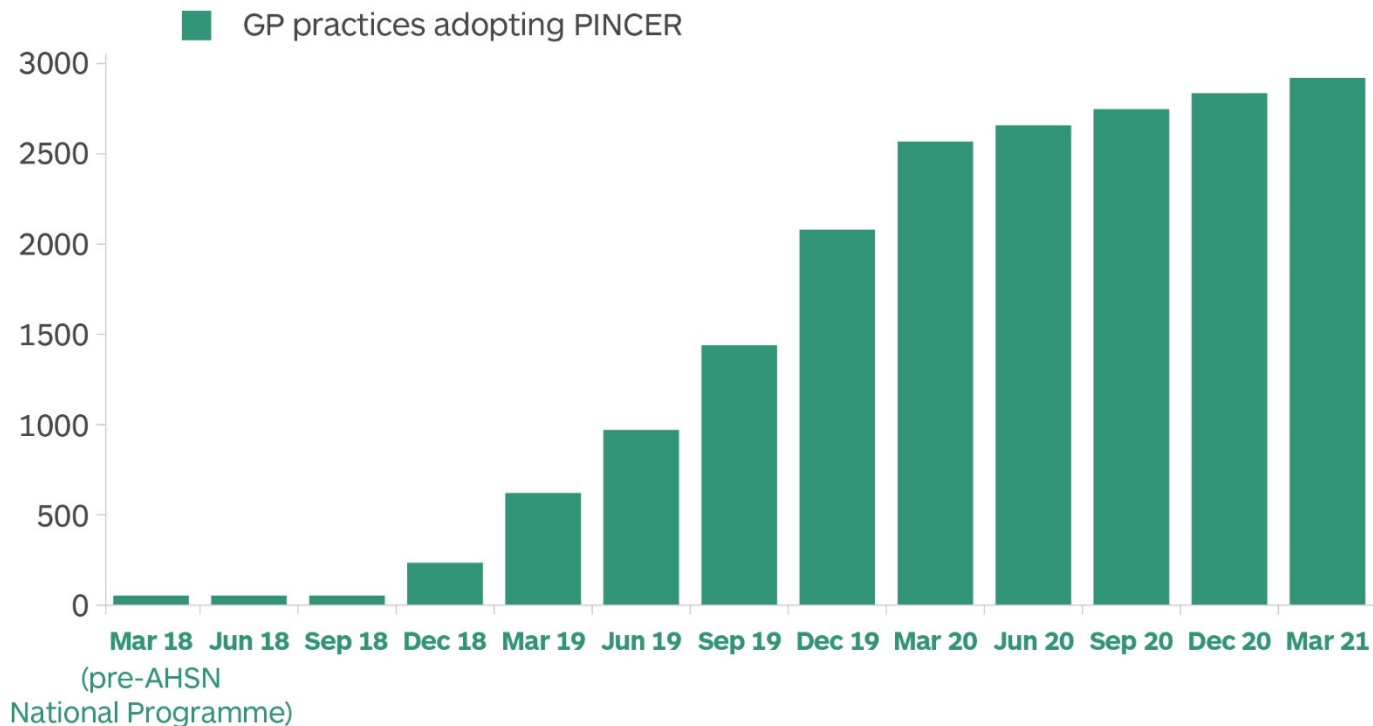


Increase from  
**4 to 22**  
NHS mental  
health trusts  
adopted

**264**  
patients since  
April 2020

# PINCER – preventing prescribing errors

Supporting pharmacists and GPs to identify patients at risk from their medications and helping them take the right action

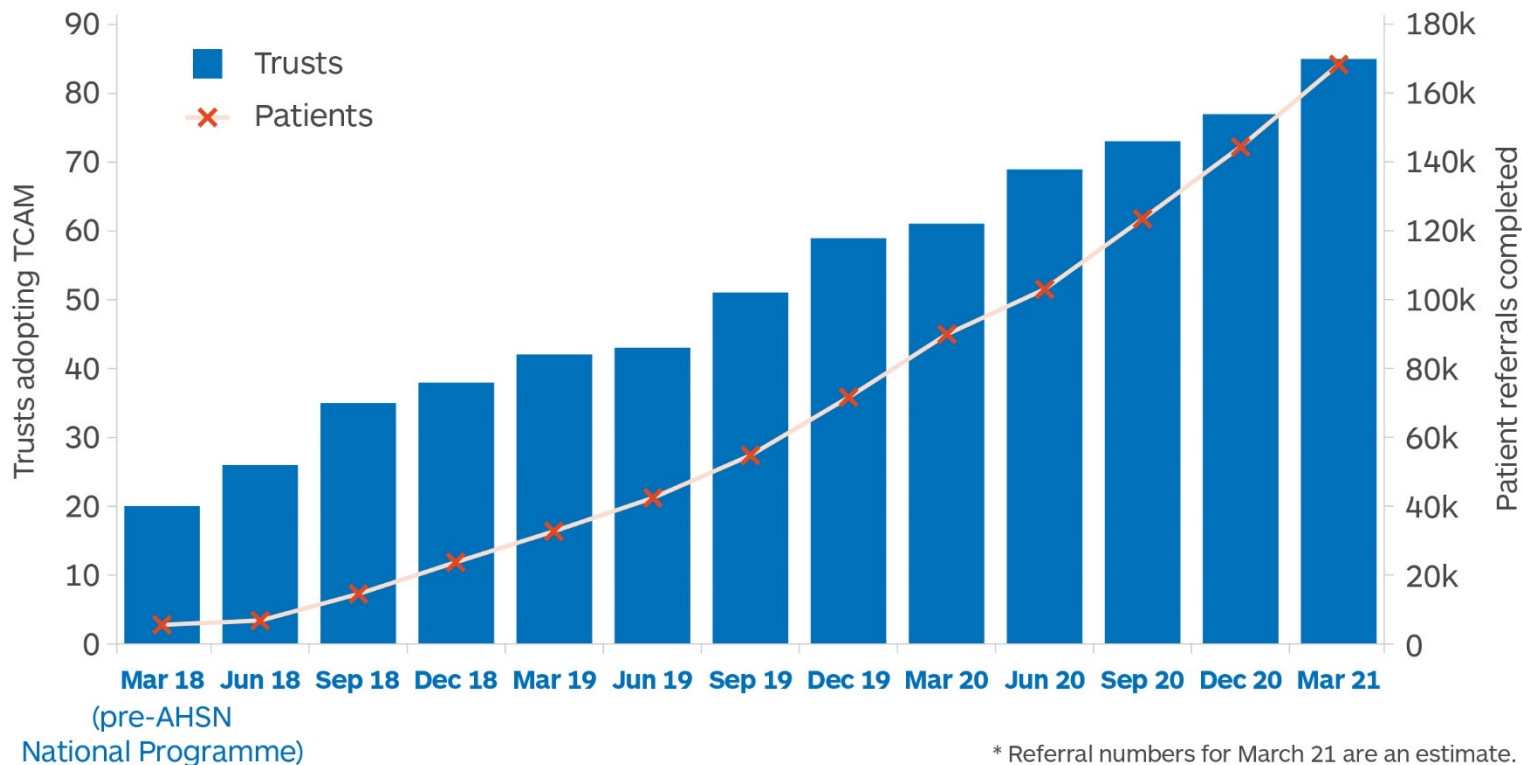


Increase from  
**50 to 2,922**  
GP practices  
adopting since  
April 2018

**216,626**  
fewer patients at  
risk from harm  
from medication  
errors since  
2018

# Transfers of Care Around Medicines (TCAM)

Help for patients who need extra support with prescribed medicines when they leave hospital



Spread from  
**20 to 85**  
acute trusts

**168,267**  
patients  
benefitted since  
April 2018\*

**78,346**  
patients  
benefitted since  
April 2020\*

**61%**  
acute trusts  
adopted

\* Referral numbers for March 21 are an estimate.

# ESCAPE-pain

A six-week group rehabilitation programme for people with osteoarthritis

ESCAPE-pain became an AHSN Network national adoption and spread programme in 2018.

Working in partnership with Sport England and Versus Arthritis between 2018-2020:



“

Thanks to the HIN's ESCAPE-pain team for supporting us roll out the programme virtually. It's meant that as clinicians we've been able to continue to support our patients, even when we couldn't see them face-to-face.

”

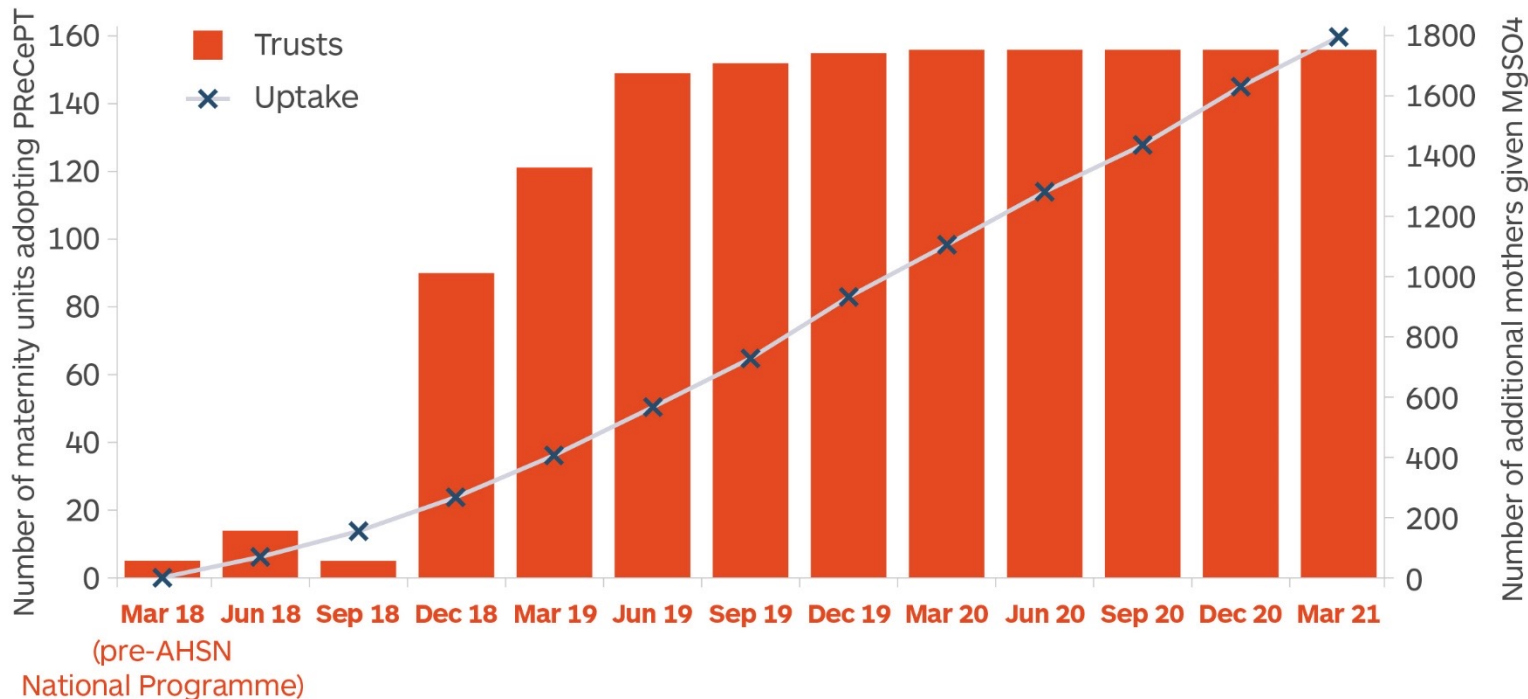
**From ESCAPE-pain provider Sirona care and health**

Although the pandemic meant venues had to suspend face-to-face classes, AHSNs quickly adapted to support interested sites to deliver the programme virtually.



# Prevention of Cerebral Palsy in PreTerm Labour (PreCePT)

Working with maternity hospitals to use magnesium sulphate to prevent cerebral palsy in very premature babies



Additional **1,797** mothers received magnesium sulphate since April 2018

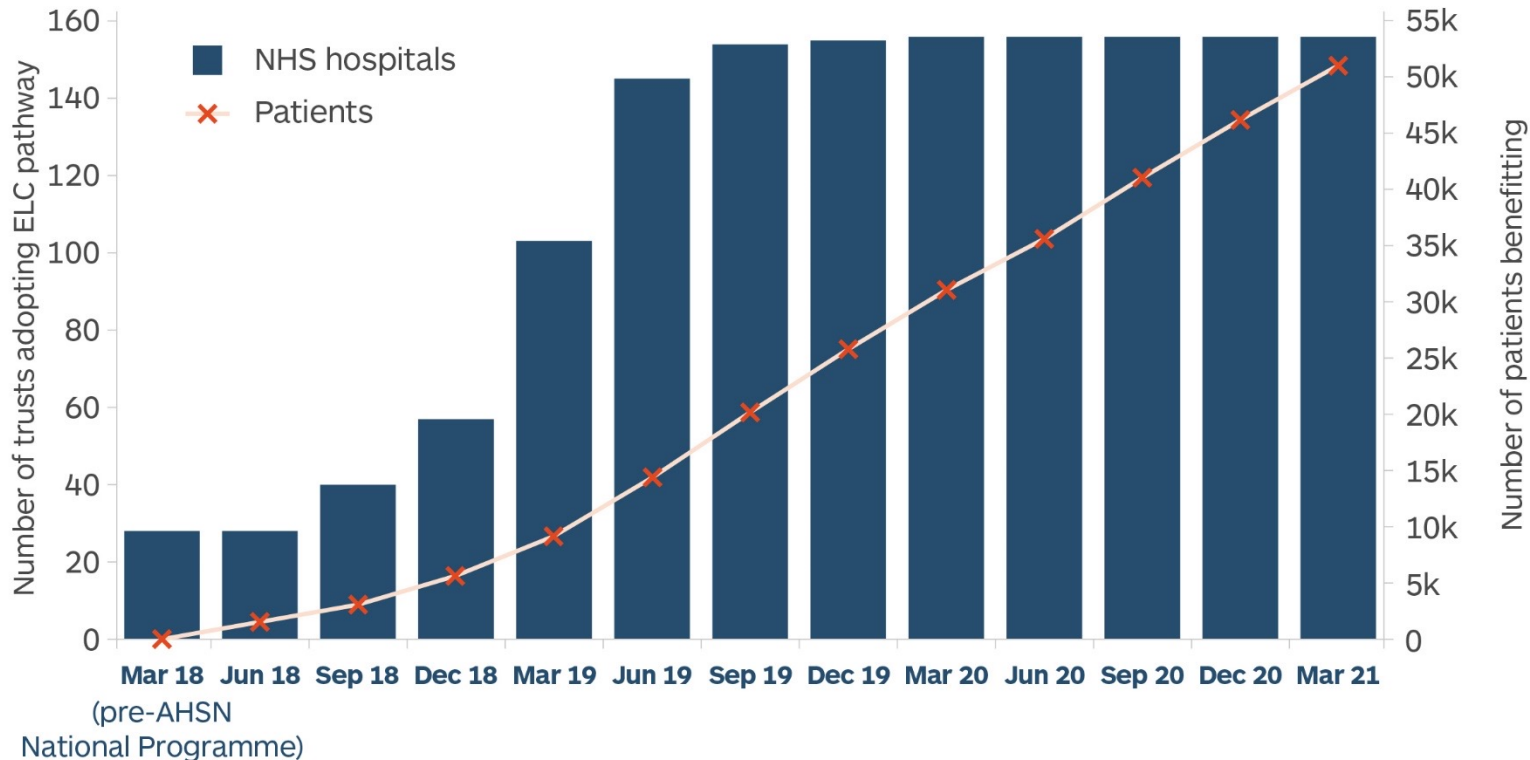
An estimated **48** cases of cerebral palsy avoided

Increase from **5 to 156** maternity units adopted

Estimated **£38.4 million** savings in lifetime health and social care costs

# Emergency Laparotomy Collaborative

A collaborative approach to improving standards of care for patients undergoing emergency laparotomy surgery



**97%**  
eligible sites  
adopted

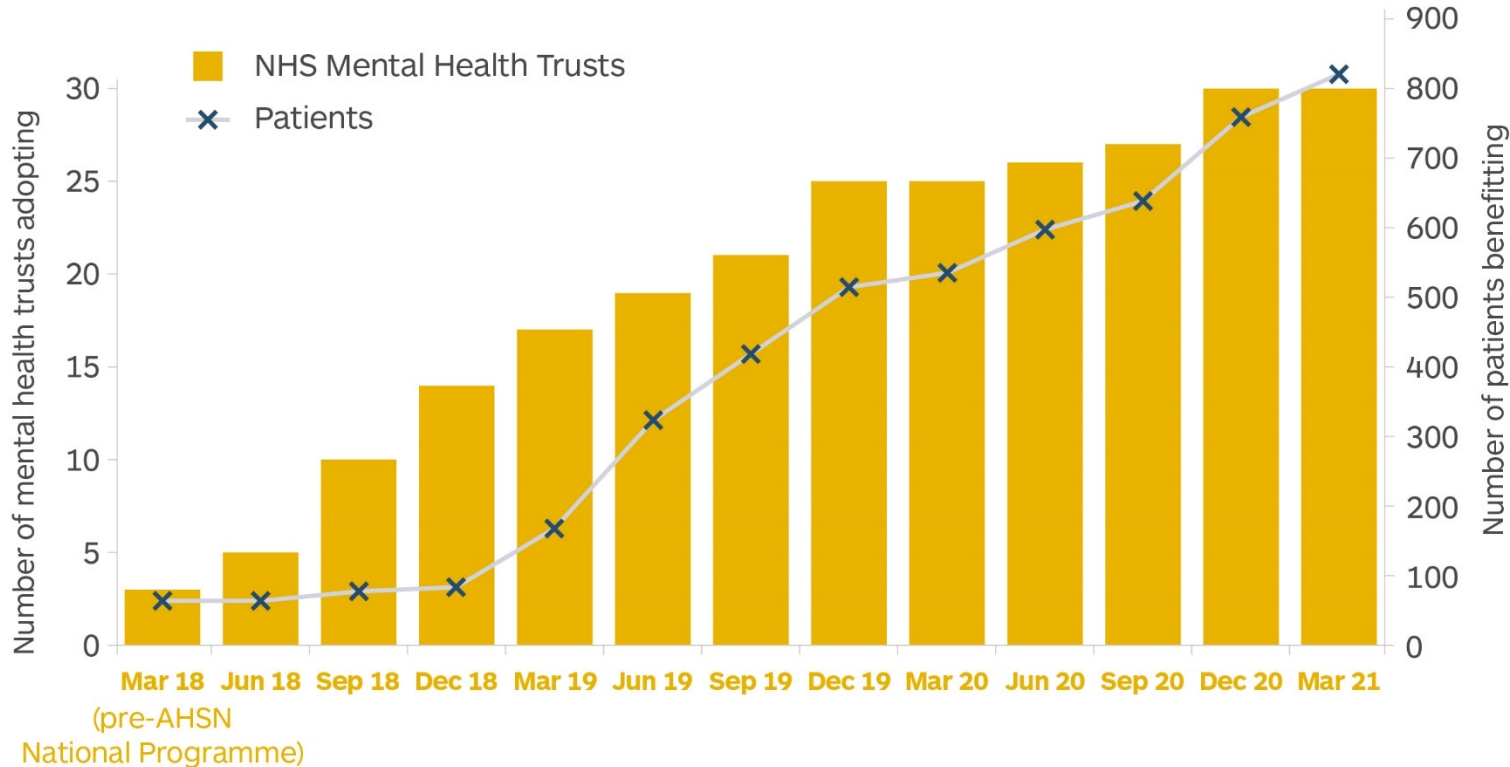
Every  
£1 spent =  
**£4.50**  
benefit to health  
economy

**50,963**  
patients  
benefitted since  
April 2018

**19,932**  
patients  
benefitted since  
April 2020

# Serenity Integrated Mentoring (SIM)

Bringing together police and community mental health services to make a positive difference to the lives of people with complex mental health needs



Increase from **3 to 30** NHS mental health trusts adopted

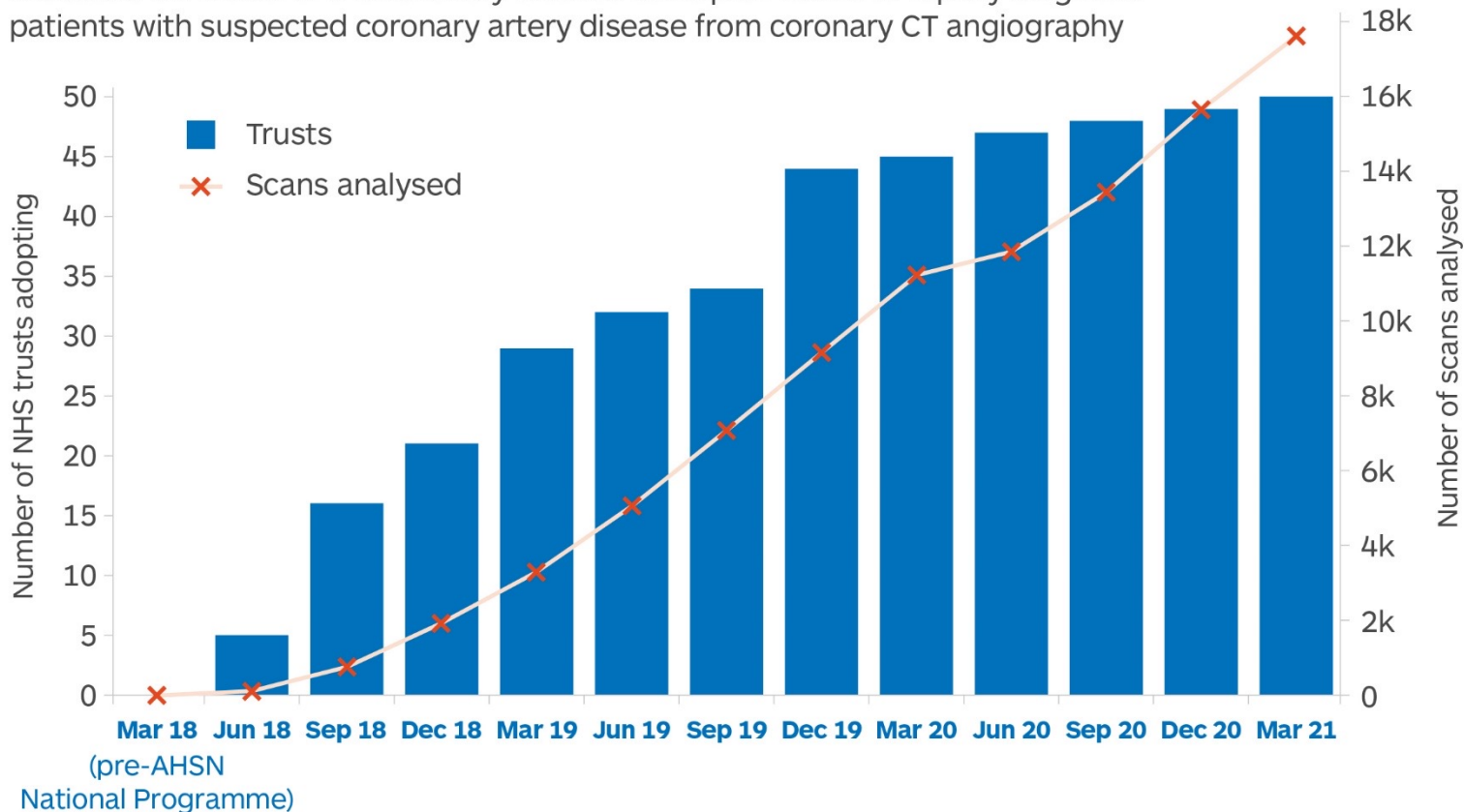
**12x** increase in number of people benefiting

Exceeded our 20-21 year-end target by

**21%**

# HeartFlow

Creates a 3D model of the coronary arteries to help clinicians to rapidly diagnose patients with suspected coronary artery disease from coronary CT angiography



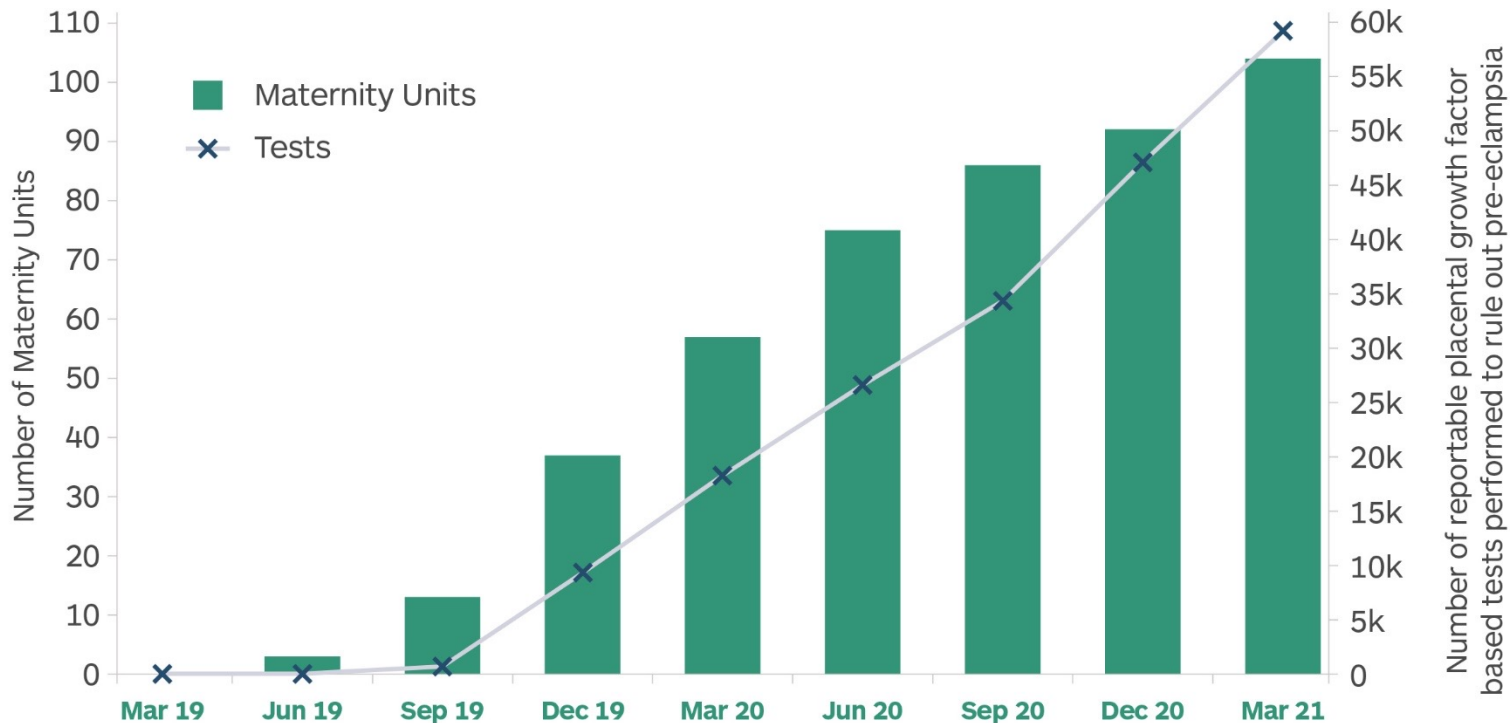
**9x**  
increase in trust  
adoption since  
April 2018

**17,621**  
patients  
benefitted since  
April 2018

**6,394**  
patients  
benefitted since  
April 2020

# PIGF based testing

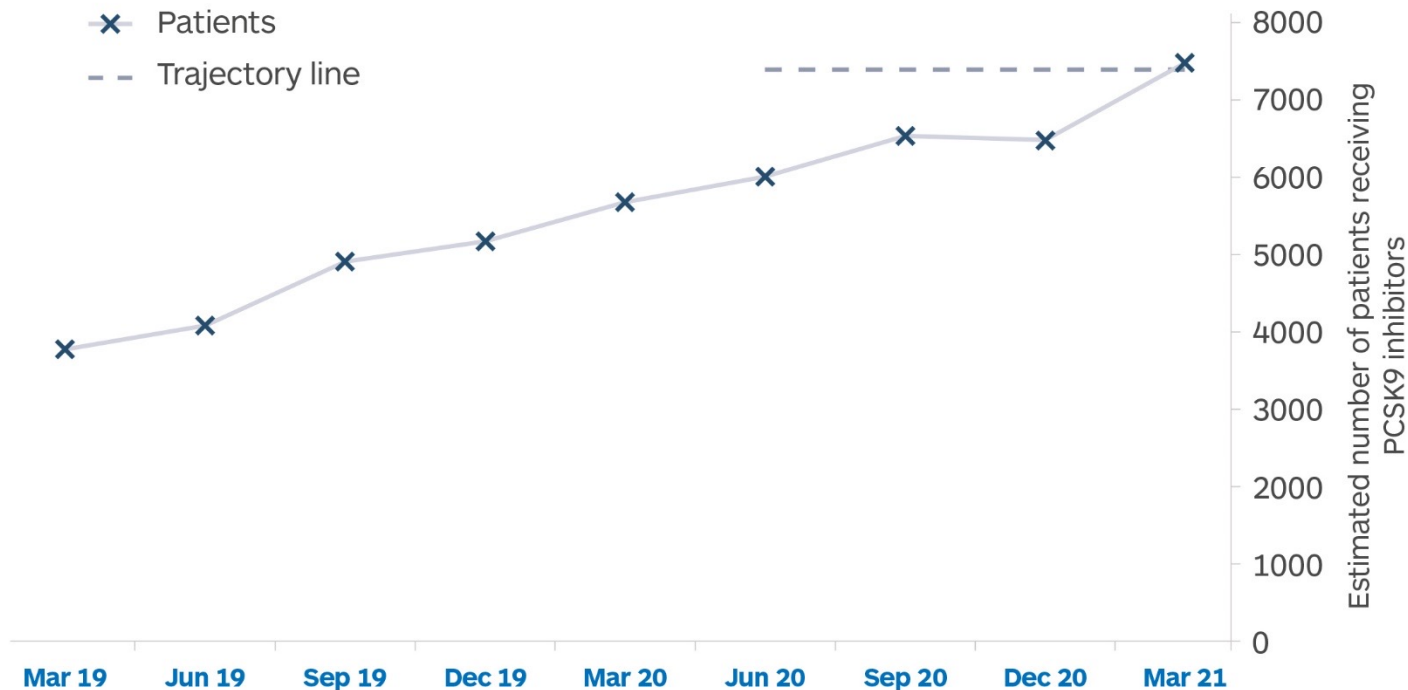
Placental growth factor (PIGF) based blood tests help predict the risk of pre-eclampsia quickly so that pregnant women receive the most appropriate care



**104**  
maternity units  
adopted

# PCSK9i

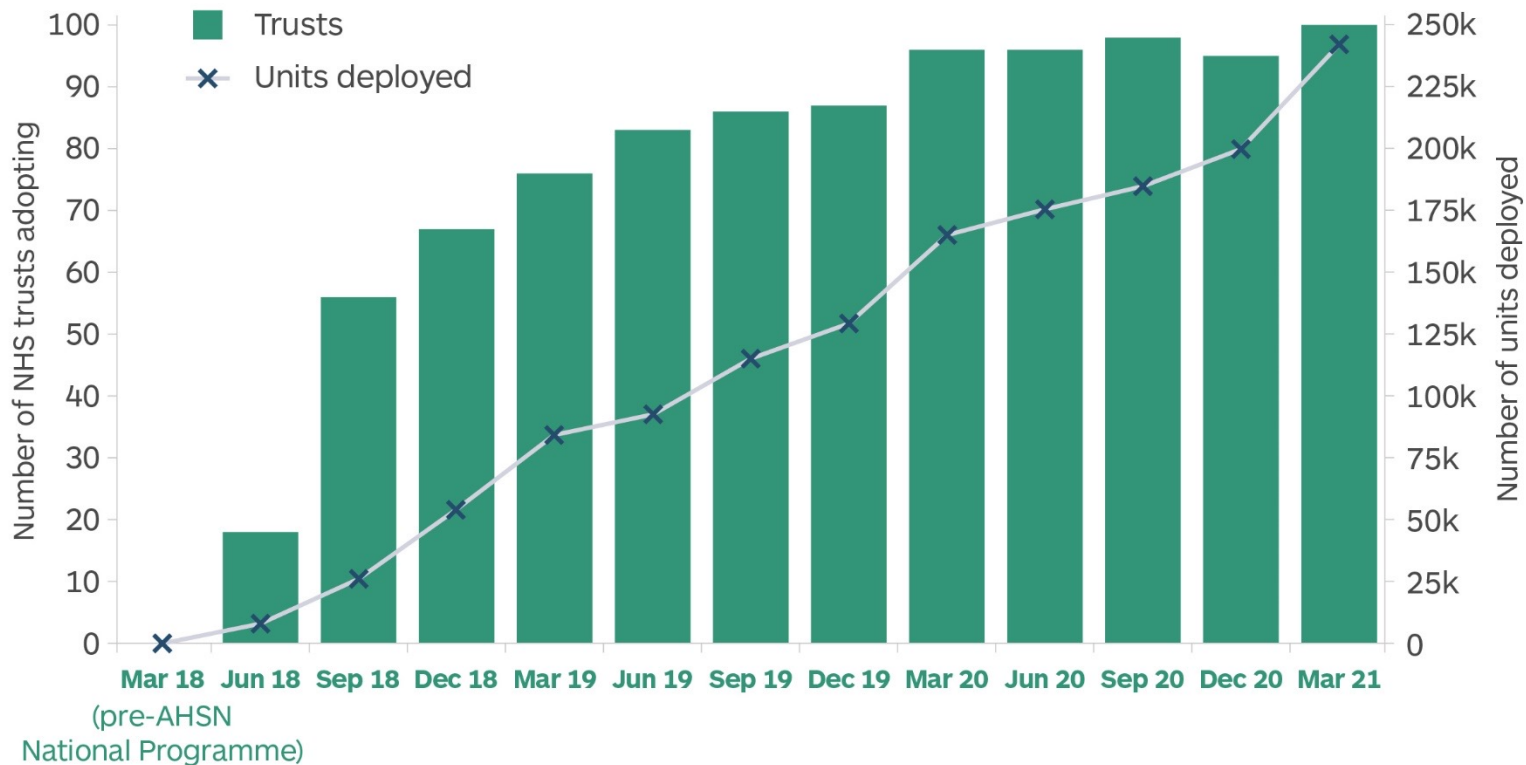
Medication for treatment of very high cholesterol, used together with a statin-type cholesterol lowering medicine, or in those who are unable to take or tolerate a statin



**101.2%**  
trajectory  
achieved

# SecurAcath

A device to secure catheters without requiring sutures or adhesives



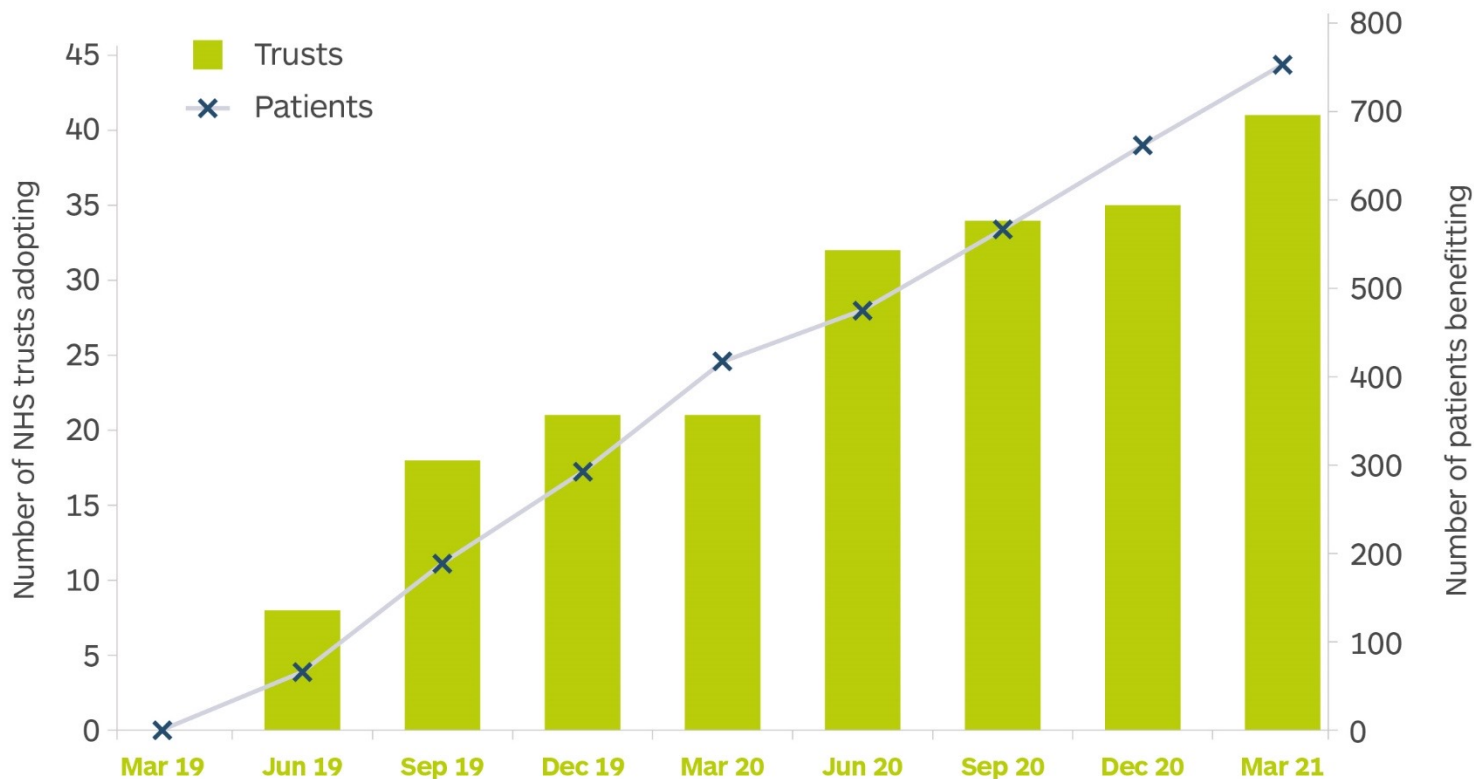
**242,102**  
patients since  
April 2018

**77,042**  
patients since  
April 2020

**100**  
NHS trusts  
adopted

# gammaCore

Non-invasive vagus nerve stimulation therapy for the treatment of cluster migraine



Increase from  
**8 to 41**  
NHS trusts  
adopted

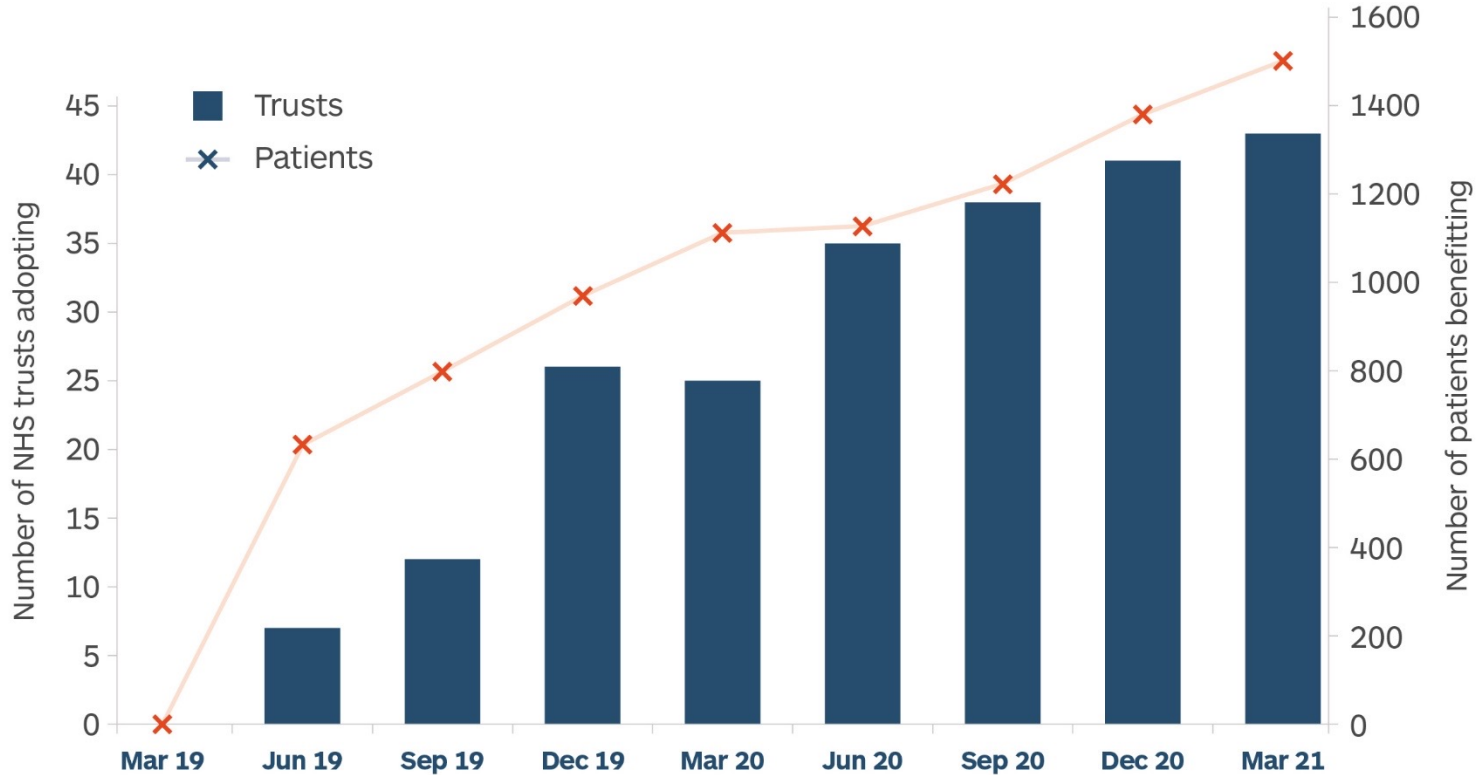
**753**  
patients since  
April 2019

**336**  
patients have  
benefitted since  
April 2020



# Cladribine

For treating highly active relapsing-remitting multiple sclerosis in adults

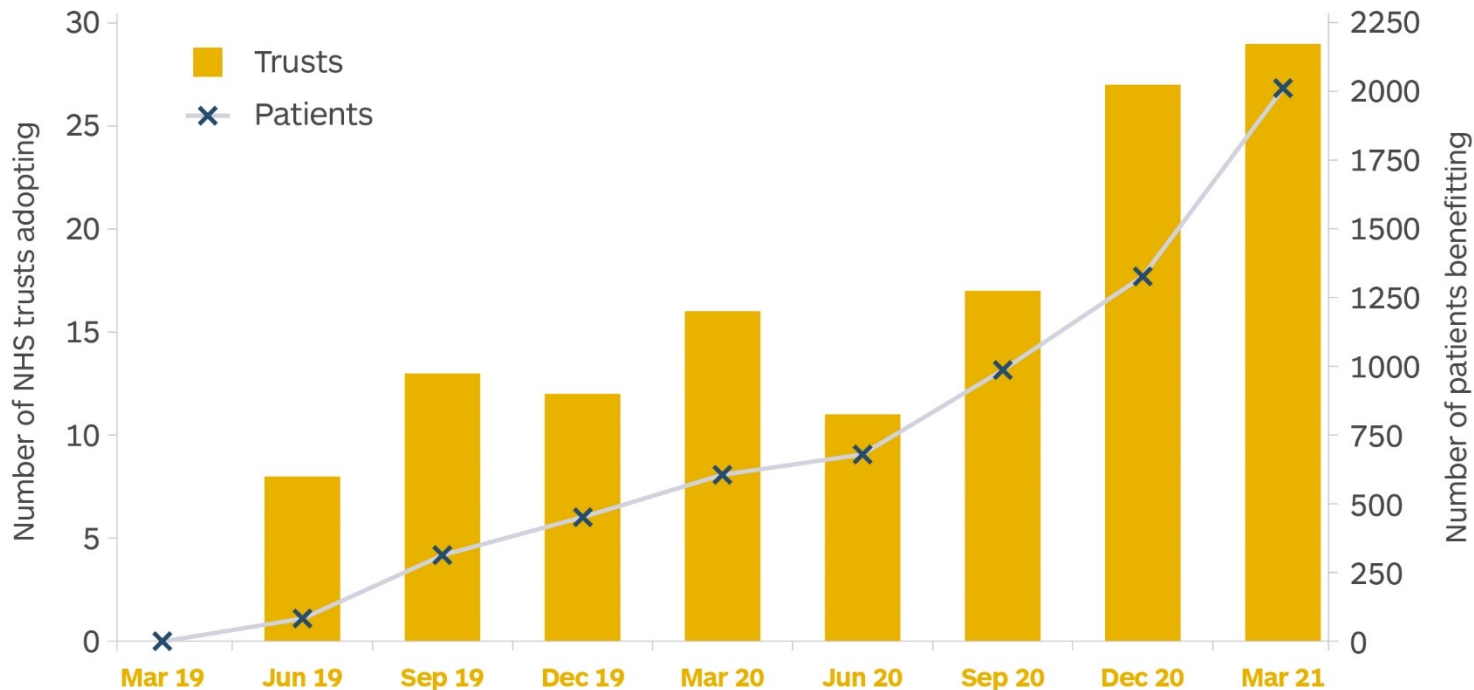


**119.7%**  
trajectory  
achieved

**1,501**  
patients have  
benefitted  
since 2019

# SpaceOAR

An absorbable spacer to reduce rectum radiation exposure during prostate radiation therapy



**2,010**  
patients  
benefitted  
since 2019

**29**  
NHS trusts  
adopted