

### **Theme:**

Understanding the benefits of the Academic Health Science Network (AHSN)

### **Area of Focus:**

The AHSN Network has reacted to the challenges COVID-19 and has helped deliver innovation at pace.

### **Key Findings:**

The AHSN Network consists of 15 hubs across the country, which share the aim of fostering innovation in their localities. They have the contacts and agility to respond to local needs and collaborate across all sectors with a role in health and care innovation, transformation, and improvement.

During the COVID-19 pandemic, the East and West Midlands AHSNs coordinated regionally and nationally to pursue:

- Patient safety - providing good care at home
- Medicines optimisation – electronic repeat dispensing and transfers of care
- Data – providing analytics services
- Industry innovation – identifying relevant innovations, including remote monitoring

There is a long-standing opportunity to enhance the relationship between industry and the health and care system, an opportunity that has been accelerated by the pandemic.

The AHSNs also run Innovation Exchanges, a coordinated approach to identify, test, and support the adoption of innovation in response to local health systems challenges identified in partnerships with regional health care partners. They support the identification of need and run 'demonstrator' programmes. Previous Innovation Exchanges have focused on long term health conditions, mental health and estates and facilities.



### **Midlands Engine Impact:**

In 2020/21 the East Midlands AHSN achieved:

- 100% rollout of Covid Oximetry @ Home and Covid virtual wards initiatives
- Facilitated over £15m investment in the East Midlands to improve health
- £16,488,654 saved from reduced readmissions through Transfers of Care Around Medicines (TCAM) programme
- Leading the national rollout of the Focus ADHD programme – 10,000 children received an objective assessment for ADHD
- 97% reduction in unnecessary outpatient follow up appointments in one acute trust pathway using a digital approach

The EMAHSN will continue to support health innovation and collaborate, leading to economic growth and better health.



### **For Further Information Contact:**

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