



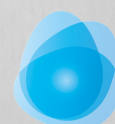
HEALTHTECH AND THE NHS RECOVERY

Parliament & HealthTech Conference

27TH APRIL 2021 | BRIEFING PAPER



INTUITIVE



HealthTech
ALLIANCE

KEYNOTE SPEECH

Innovation Minister Lord Bethell highlighted the huge strides in HealthTech and the integral role industry had played as part of the Covid response. There was no time to stand still, however, and he outlined a desire to go even faster to meet the challenges of an ageing population with increasingly complex conditions.

Policymakers are working on an 'innovation manifesto' with a set of promises to industry to ensure regulators work more collaboratively. The Health and Care Bill is also important in ensuring that the NHS works together more thoughtfully.

Ensuring the safe and timely flow of patient data is crucial to help the NHS address health inequalities, deliver timely diagnostics and screening and ensure patients are put on the right care pathways earlier. Industry is a vital partner in delivering the Minister's vision for life sciences as we move into an era of increasingly preventative care and one which allows people to take better control of their lives and helps them lead longer, healthier, and happier lives.



Lord Bethell

Innovation Minister

PANEL DISCUSSION

HEALTHTECH & THE COVID-19 RESPONSE

The HealthTech industry was praised in supporting the NHS' response both in the immediate fallout of the Covid-19 pandemic but also in ensuring that patients could be monitored and treated remotely, keeping them away from the risk of infection. The panel agreed that necessity drove adoption of HealthTech in a manner that would not have occurred in 'normal' times.

BENEFICIAL CHANGES WE NEED TO TAKE FORWARD

The Covid-19 pandemic saw a bigger appetite for risk, better collaboration, and rapid evaluation. This cultural change, allowing HealthTech to be adopted at pace, was unanimously considered to be the single most important change to retain as the NHS enters a period of recovery. The Covid-19 response also saw a lot of decision-making taking place at a local level based on local need – it was hoped that this would be preserved and enhanced through the development of ICSs.



Dame Barbara Hakin
Chair, Health Tech
Alliance & Former Deputy Chief
Executive at NHS England



Richard Stubbs
CEO
Yorkshire and Humber
AHSN



Ameer Ally
Head of Market Access and
Government Affairs, UKI
Edwards Lifesciences



Chris Holmes
Director
NHS Supply Chain



Catherine Thompson
Director
West Yorkshire
and Harrogate Health and Care
Partnership



Dr Peter Young
Consultant in Anaesthesia & Critical Care
Queen Elizabeth Hospital, King's Lynn /
Accelerator Fellow
NHS Innovation

PANEL DISCUSSION

HEALTHTECH'S ROLE IN THE NHS RECOVERY

HealthTech has a key role to play in addressing the mounting patient backlog – taking patients out of hospital settings, enabling remote monitoring and treatment but also in diagnosing and screening the population to understand the true scale of the backlog. The pandemic has thrust health inequalities to the fore and industry, like the NHS, has a key role in addressing this challenge – ensuring that innovation serves to narrow inequalities.

The health system has a duty to look at the wealth of HealthTech that already exists and adopt the solutions that release capacity, significantly reduce burdens on an already exhausted workforce and deliver transformative changes to patient outcomes. Moreover, there is a shared responsibility on the NHS and industry to ensure that treatments are used in real-world settings as much as possible and are ready to translate to real-world use. HealthTech undeniably has a crucial role to play as we address the challenges of tomorrow.



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Accelerator Fellow
NHS Innovation

HEALTHTECH, AI AND DATA: BRIDGING THE DIVIDE

24 JUNE - 2PM-3.30PM

Dr Indra Joshi

Director of AI
NHSX



Eleanora Harwich

Head of Collaborations, AI Lab
NHSX



Prof. Tony Young OBE

National Clinical Lead for Innovation
NHS England and NHS
Improvement



David Marante

Regional Director United
Kingdom and Ireland
Intuitive



Hassan Chaudhury

Digital Health Lead Healthcare UK
Department for International
Trade



Tim Skinner

Sales Director Public Sector
NetApp



Our second Conference will bring together stakeholders from the entire spectrum of health and social care to discuss the following themes:

- The importance of HealthTech, AI and data in the NHS restart and recovery.
- The role of patients and the workforce in building confidence in HealthTech, AI and data-driven innovation.
- How the UK can continue to act as a 'pull' for AI and data-driven technologies.

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BD has more than 65,000 associates across 50 countries who work in close collaboration with customers and partners to help enhance outcomes, lower health care delivery costs, increase efficiencies, improve health care safety and expand access to health.

ADVANCING THE WORLD OF HEALTH

ACHIEVEMENTS DURING THE COVID-19 PANDEMIC

READ MORE ABOUT:

- HOW OUR MMS TEAM HELPED TRAIN STAFF WHO HAD BEEN RE-ALLOCATED TO ICU WORK IN MEDICATION SAFETY AND ERROR REDUCTION
- HOW CANCER TREATMENT AND SERVICES HAVE BEEN IMPACTED BY THE PANDEMIC AND THE POTENTIAL ROLE OF MEDICAL TECHNOLOGY IN SUPPORTING THE NHS DURING THIS COMPLEX TIME

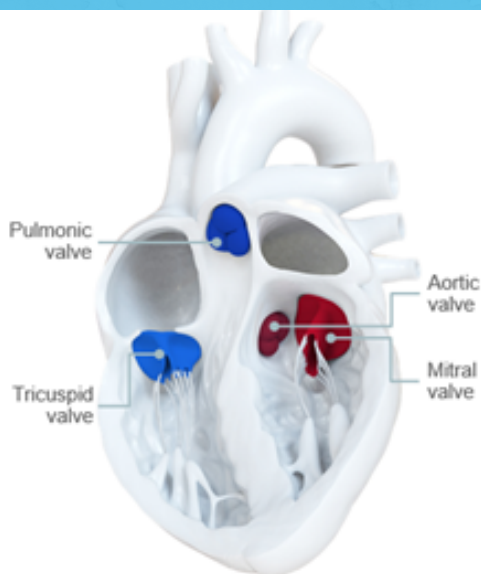
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With more than 50 years of experience, we have grown into a global company, with a presence in approximately 100 countries and approximately 8,500 employees around the world. Each one of them is dedicated to furthering Edwards' original vision to help clinicians, patients and their families work together as a united community fighting cardiovascular disease and critical illnesses.

“EDWARDS LIFESCIENCES IS THE GLOBAL LEADER IN PATIENT-FOCUSED MEDICAL INNOVATIONS FOR STRUCTURAL HEART DISEASE, AS WELL AS CRITICAL CARE AND SURGICAL MONITORING.”

ACHIEVEMENTS DURING THE COVID-19 PANDEMIC

READ MORE ABOUT THE
TRANSCATHETER HEART VALVE
REPLACEMENT



Aortic
valve
disease



Mitral
valve
disease



Tricuspid
valve
disease



Pulmonic
valve
disease



Critical
care
monitoring

INTUITIVE

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Intuitive brings more than two decades of leadership in robotic-assisted surgical technology and solutions to its offerings, and develops, manufactures, and markets the da Vinci surgical system and the Ion endoluminal system.

The company's da Vinci surgical system was the first robotic-assisted minimally invasive surgical system to be cleared in the United States and is available in more than 60 countries.

“WE BELIEVE THAT MINIMALLY INVASIVE CARE IS LIFE-ENHANCING CARE. THROUGH INGENUITY AND INTELLIGENT TECHNOLOGY, WE EXPAND THE POTENTIAL OF PHYSICIANS TO HEAL WITHOUT CONSTRAINTS”

ACHIEVEMENTS DURING THE COVID-19 PANDEMIC

READ MORE ABOUT HOW INTUITIVE HAS SUPPORTED THE NHS THROUGHOUT THE PANDEMIC

8.5
million+

Procedures completed using da Vinci systems worldwide through 2020

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seconds

How often a surgeon starts a procedure using a da Vinci system

24,000+

Peer-reviewed scientific articles referencing da Vinci systems