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East Lancashire Hospitals to upgrade patient flow system with Alcidion

Alcidion's Miya Flow to overlay and integrate with the trust's Cerner Millennium EPR to alleviate pressures and streamline the patient journey

Healthcare professionals across East Lancashire Hospitals NHS Trust will receive an upgrade in their patient flow technology, following an agreement with smart healthcare IT provider Alcidion to deploy Miya Flow.

The new system will help busy wards and clinical teams, located across the large integrated healthcare organisation's acute hospitals and community settings, to ensure streamlined admission, timely care and effective discharge management of patients.

Miya Flow will be configured to provide clinical specialties with bespoke electronic journey boards that show important relevant information at-a-glance, for the patients in their care. This will mean that ward staff, medical staff, dieticians, therapists, pharmacists and a whole range of specialist clinical teams will have easier visibility of what they need to do to ensure patients move forward in their care journey without delays.

Deployment of the system will accompany the go-live of an electronic patient record later this year, as the trust advances its digital transformation journey. The comprehensive display of UK clinical workflow aligned information available in Miya Flow will overlay and integrate bi-directionally with the Cerner Millennium EPR and other trust systems, which include Alcidion's Miya Observations and Smartpage solutions. The degree of interoperability established will allow clinical teams to launch directly from Miya Flow with patient context into any system they need to access, removing the need for staff to log in and out of multiple systems.

Miya Flow is not the first patient flow system to be used by the trust, which serves four hospitals and 700,000 patients. ExtraMed, which is also provided by Alcidion, has been in place for nearly a decade, and has delivered significant benefits in moving flow related information from paper forms to more accessible digital information. It has also supported digital handover, referrals to specialist teams and provided intelligence around length of stay. The trust will be the first to upgrade from ExtraMed to Miya Flow. It will also have the potential to use the new system to support virtual wards in the community.

Lynette Ousby, UK managing director for Alcidion, said: "As someone who has been born and bred in Lancashire, it is particularly rewarding to see clinical teams at East Lancashire Hospitals being provided with helpful digital tools. Our ethos is that technology should make the right thing to do, the easiest thing to do for healthcare professionals, as they deal with daily pressures, and as they work to address national challenges such as elective recovery.

"Giving staff easier visibility of information is an important part of this objective, and we are proud to be part of the healthcare digital transformation mission in Lancashire, which is very much focussed on enhancing patient care."

Kate Quirke, CEO for Alcidion, said: "Patient flow has become a central part of immediate focus for digital technology in healthcare as hospitals aim to improve efficiency at a time of huge demand, and as integrated care systems look to flow systems to help support command and control across their footprint. I'm particularly excited to expand our work with East Lancashire NHS Trust and to have the opportunity to help to add additional value to the trust's systems and digital plans. I look forward to seeing benefits emerge for patients and the people delivering care."

About East Lancashire Hospitals NHS Trust

East Lancashire Hospitals NHS Trust (ELHT) was established in 2003. We are a large, integrated health care organisation providing acute, secondary and community healthcare for the 530,000 residents of East Lancashire and Blackburn with Darwen. Our population includes patients who live in several of the most socially deprived areas of England.

Safe, Personal and Effective care is carried out by over 8,000 staff located across five hospital sites, and numerous community locations. We provide specialist services, using state-of-the-art facilities in the areas of Level 3 Neonatal Intensive Care, Hepatobiliary surgery, Head and Neck and Urological Cancer services. We are also a growing centre for Cardiology services and robotic surgery. For more information visit elht.nhs.uk or follows us @ELHT_NHS on Twitter, Instagram and LinkedIn, and ELHT.NHS on Facebook.

About Alcidion

Alcidion Group Limited (Alcidion) has a simple purpose, that is, to transform healthcare with proactive, smart, intuitive technology solutions that improve the efficiency and quality of patient care in healthcare organisations, worldwide.

Alcidion offers a complementary set of software products and technical services that create a unique offering in the global healthcare market. Based on the flagship product, Miya Precision, the solutions aggregate meaningful information to centralised dashboards, support interoperability, facilitate communication and task management in clinical and operational settings and deliver Clinical Decision Support at the point of care; all in support of Alcidion's mission to improve patient outcomes.

Since listing on the ASX in 2011, Alcidion has acquired multiple healthcare IT companies and expanded its foothold in the UK, Australia, and New Zealand to now service over 300 hospitals and 60 healthcare organisations, with further geographical expansion planned.

With over 20 years of healthcare experience, Alcidion brings together the very best in technology and market knowledge to deliver solutions that make healthcare better for everyone.

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