

Dartford and Gravesham NHS Trust contracts for anaesthesia and emergency EPR modules

The trust is advancing its digital transformation programme becoming the first NHS site to select Alcidion's new Miya Emergency module, also procuring Provation® iPro.

Dartford and Gravesham NHS Trust has entered the next stages in its digitisation journey with the procurement of two technologies that will alleviate pressure on emergency department staff, theatres and recovery.

Healthcare professionals working in the busy A&E department at the trust's Darent Valley Hospital, will become the first in the NHS to use Miya Emergency, an additional module of Alcidion's open standards, Modular EPR, Miya Precision, which is already being deployed across the trust.

Miya Emergency will extend benefits from the EPR to the trust's emergency department. For example, e-noting and clinical decision support functionality will proactively suggest appropriate actions and automate routine tasks for clinical teams under pressure.

The emergency module will be deployed to respond directly to the department's clinical priorities. Functionality will support efficient patient registration and triage and will also integrate requests and results from diagnostics. It will contribute directly to streamlined patient flow through emergency and onto the next care destination, as appropriate.

Staff will also use the system address monitoring and reporting requirements, including providing data for the national Emergency Care Data Set.

In another significant development, the trust will implement a digital anaesthesia documentation solution, based on a five-year agreement. The agreement is with a new entrant to Alcidion's partner network, [Provation](#). Provation® iPro, an anaesthesia information management system (AIMS), will integrate with the trust's existing solutions including the EPR, and will allow the trust to move away from paper-based anaesthesia records.

Set to be deployed across Dartford and Gravesham NHS Trusts Pre-Operative, Peri-Operative and Post-Operative locations across Dartford and Queen Mary's Hospital in Sidcup, the anaesthesia solution comes at a time when hospitals are working to tackle a national elective backlog, and as millions of people wait for hospital treatment.

Provation iPro, the world's first mobile AIMS, will automate and simplify anaesthesia documentation, and help staff to efficiently capture and manage patient information as they create a complete anaesthesia record. The system is expected to help the trust manage compliance and improve patient safety.

Neil Perry, director of digital transformation at Dartford and Gravesham NHS Trust, said: "From day one, our digital transformation has been focussed on delivering what our clinicians need. Clinicians working in areas like our A&E and theatres are under continual pressure. Deploying technologies that can alleviate clinical burden and make data more useful, is an important step on our journey. I look forward to seeing Miya Emergency and Provation iPro in action and helping our clinical teams respond to the demands they face."

Lynette Ousby, UK managing director for Alcidion, said: "Dartford and Gravesham is proof that a modern, modular EPR strategy can provide the tools clinical teams need, when they need them. This is about deploying technology that helps to make the right thing to do, the easiest thing to do,

and providing trusts with the flexibility they need, so that digitisation addresses organisational priorities in the right order. We are proud to continue to work with the trust in its digital journey.”

Jesse Rose, VP of sales and business strategy for Provation, said: “This is an exciting opportunity to deploy our technology in an innovative NHS trust at a time when theatres need to be more efficient than ever. We are pleased to partner with Alcidion and Dartford and Gravesham NHS Trust, and to be part of an impressive digital programme.”

Kate Quirke, CEO for Alcidion, said: “It is always rewarding to see our technology applied to helping the NHS, and in this case highly regarded technology of one our partners. NHS organisations continue to show a real appetite for genuinely helpful technology, none more so than Dartford and Gravesham NHS Trust. I look forward to seeing the benefits emerge for healthcare professionals from this latest development.”

ENDS

Notes to editors

About Dartford and Gravesham NHS Trust

Dartford and Gravesham NHS Trust are one of the largest hospital trusts in North Kent, with services at three sites serving a local population of over 500,000 people.

The trust’s vision is to be an outstanding hospital trust providing the best possible care for its patients that is safe, well-coordinated, in the right place and designed around the patient’s needs. Everything we do is guided by our vision and core trust values. We have a strong focus on innovation and improvement to deliver the best care as possible to our patients. As our local populations are increasing, our services are undergoing a period of expansion and service development. We are continuously looking for ways to develop models of best practice as well as new ways of working to enhance and improve the services we offer to our local populations.

Dartford and Gravesham NHS Trust are a founding member of Guys and St Thomas’ Healthcare Alliance which creates a unique relationship that will enable us to access expertise, and the knowledge of a major London teaching hospital closer to home. Providing better care and better outcomes for the people of Dartford and Gravesham and the community we serve.

About Provation

Provation is a leading provider of healthcare software and SaaS solutions for clinical procedure reports, anaesthesia documentation, quality reporting, and more. Provation is best known globally for providing the *Gold Standard* for gastroenterology (GI) procedure documentation, Provation® MD, and #1 *Best in KLAS* anaesthesia information management system, Provation® iPro. Our purpose is to empower providers worldwide with the tools they need to deliver quality healthcare for all. As such, Provation complies with the Australian Commission on Safety and Quality in Health Care and the Commission’s four colonoscopy clinical care standard indicators for safe and appropriate colonoscopies can be captured in Provation MD.

Provation serves more than 5,000 hospitals and health systems, surgery centres, and medical offices, and 700 physician groups worldwide. In 2021, Provation was acquired by Fortive Corporation, a Fortune 1000 company that builds essential technology and accelerates transformation in high-impact fields like workplace safety, engineering, and healthcare. For more information about our solutions, visit provationmedical.com.

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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