

## **Herefordshire and Worcestershire Health and Care NHS Trust implements Alcidion's Miya Precision platform to enhance bed management and patient flow**

Herefordshire and Worcestershire Health and Care NHS Trust has successfully implemented Alcidion's Miya Precision platform to streamline bed management workflow across seven community hospitals in Worcestershire. The trust delivers community nursing and therapy services within the county, as well as being the main provider of mental health and learning disability services across Herefordshire and Worcestershire.

The trust recognised the need to transform bed management processes within its community hospitals by implementing an electronic patient flow solution to reduce the volume of manual administration tasks, such as phone calls and emails. The implementation of Alcidion's patient flow solution gives the organisation a real-time view of bed capacity, pending discharges, and discharge activity tracking to coordinate and support a safe and effective discharge process.

The trust is pursuing a staged approach to this transformation, starting with the implementation of Miya Precision, which will provide a trust-wide orchestration layer, seamlessly integrating clinical and patient data with its existing PAS system via the FHIR standard.

With this platform in place, phase one focussed on delivering the foundation for a new bed management workflow across community hospital wards. The platform module, Miya Flow, facilitates real-time monitoring of patient movement via electronic journey boards, empowering the trust's staff to proactively identify bottlenecks. Miya Access was also implemented and takes advantage of clinical data to optimise bed allocation decisions, further enhancing the patient journey.

Kath Stanbra, associate director of County Wide Community Services said: "The implementation of Alcidion's bed management solution has been positively received by staff working on the wards. A benefit of note has been the real time visibility and enhanced operational oversight of the patients journey from admission to planning a safe and effective discharge.

"The support provided by Alcidion throughout the roll-out has been exceptional. The company's project manager and team worked in partnership with us to tailor a solution and system processes; resulting in the seamless implementation of our new patient-flow system."

Phase two, in the planning stage, will optimise and expand on the current functionality to include Miya Command and Alcidion's Patientrack electronic observation and early warning system (e-Obs). The trust's vision is to provide a seamless transition for nurses to navigate between Miya Flow and NEWS2 observation capture via Patientrack.

Building off the previously implemented modules, Miya Command displays the expected demand in the context of available resources. This graphical real-time visualisation will immediately highlight potential constraints.

Alcidion managing director Kate Quirke commented, "The transition from manual administration tasks to Alcidion's Miya Precision has empowered staff with trust-wide visibility into capacity, facilitating proactive bottleneck identification and efficient patient flow management. We are delighted to witness the positive impact of Precision on enhancing patient care delivery at Herefordshire and Worcestershire Health and Care NHS Trust."

## ENDS

### Notes to editors

#### 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 400 hospitals and 87 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. [www.alcidion.com](http://www.alcidion.com)