

GE Healthcare launches automation software for cell therapy

28 May 2019 | News

Digital optimization for increased productivity and improved process control



GE Healthcare builds on its digital capabilities with the Chronicle web application, the next generation development of my.Cryochain™ software now supporting the complete cell therapy workflow.

Chronicle automation software is a GMP compliant fit-for-purpose digital solution designed to optimize complex cell therapy process development and manufacturing.

With real-time supply chain tracking, hardware performance monitoring, SMS or email alarms, and comprehensive electronic batch records, Chronicle automation increases efficiency while meeting regulatory compliance.

Chronicle automation software capabilities include:

- a unified digital space that monitors all facility manufacturing operations and supply chain logistics with real-time data acquisition and notifications
- electronic batch records that trace every manufacturing step with automation to increase productivity, reinforce GMP compliance, and improve the security of patients' samples through increased traceability
- eSOPs designed for specific processes to manage deviations, promote adherence to protocol, and provide guidance to ensure sensitive patient cells are handled appropriately