

HemaComply-Lab Manager

Digital QC system to build, track, and monitor QC plans in real-time

InVita's HemaComply-Lab Manager supports quality control (QC) by empowering users with the resources and access to current and accurate data to make compliance easy. An integrated, cloud-based system, HemaComply adds organization and structure to the quality control and platelet manufacturing process, making it easy to comply with guidance requirements and best practices.

HemaComply-Lab makes compliance easier with paperless workflows

Blood center labs are required to test a number of products each month to remain statistically significant and in compliance. HemaComply-Lab simplifies the process by eliminating manual data entry and paper-based tracking. Capturing data digitally from hematology analyzers and other devices, HemaComply becomes a data warehouse, creating a digital database of past collections and test results, so information is added to the system once and recalled, rather than repetitiously across multiple spreadsheets and tests.

HemaComply-Lab makes monthly QA reporting easier

The centralized data within HemaComply-Lab makes it easy to quickly pull reports for specific units or within a particular date range, making cumbersome binders and piecing together spreadsheets a thing of the past. In addition, human transcription errors are eliminated or significantly reduced through digital capture and interfacing with blood centers' BECS (blood establishment computer software) and other lab-related software. Information flows in immediately from their collections along with other data needed for testing, such as weights, volumes, platelet counts, etc.

HemaComply-Lab supports compliance in platelet manufacturing

Requirements for bacteria detection testing can be challenging to implement without the right system. HemaComply-Lab automates the platelet manufacturing process for large volume delayed sampling (LVDS), pathogen reduction, and 7-day platelet qualification, and provides constant monitoring, complete with notifications and alerts.

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To ensure compliance with the latest (and sometimes rapidly changing) federal guidance, HemaComply-Lab allows for system-wide processes and protocols to be changed on the fly and configurations to be changed at will to ensure operating procedures are upheld and statistically significant sampling plans are being executed.

HemaComply-Lab addresses complex calculations to support safety measures

Highly configurable to address complex calculations, HemaComply-Lab supports product safety measures by reading and matching data from the blood center's BECS. By reading test results digitally from hematology analyzers, scales, pH meters, leukoreduction devices, and other sources, HemaComply helps to ensure statistical accuracy and hypergeometric and binomial distribution support.

HemaComply-Lab saves time, cost and human resources

Savings of all types are passed on to the blood center with HemaComply-Lab. Here are just a few examples:

- Confidently test right the first time to avoid costly retesting.
- Add efficiency through digital processes, calculations and retrievable databased.
- Give lab staff time back from manual processes to improve operations.
- Audit and access information easily to improve compliance document quality and accuracy.

The Power of InVita's Integrated System

Like all InVita products, HemaComply-Lab Manager integrates with other systems that manage hospital order entry, real-time inventory, staffing, mobile drives, donor recruitment and engagement, and equipment maintenance to provide visibility into critical data across the entire supply chain.

- When used in conjunction with InVita's HemaControl (hospital order entry and inventory), products that have failed a QC test will produce a warning notification.
- When used alongside HemaComply-Equipment Manager, a trigger will alert users if a product was collected on a device that failed or missed a required QC test.

The Only Fully Integrated Blood Management Solution on the Market

