WellSky Transfusion

A comprehensive, FDA 510(k) cleared software solution for blood bank management, enhancing patient safety and operational efficiency.

https://wellsky.com/blood-bank-software/

Overview

WellSky Transfusion, formerly known as HCL Transfusion, is a comprehensive, FDA 510(k) cleared software solution designed to streamline and enhance the management of blood transfusion services for blood banks, hospitals, and transfusion centers. The system is built to support quality patient care and drive operational efficiency by facilitating seamless collaboration among the blood bank, lab, physicians, and nursing staff.

Key Benefits and Capabilities

Patient Safety and Compliance: The system's primary focus is patient safety, performing over 60 built-in automated safety checks at critical points throughout the transfusion process, including 15 checks specifically at the time of transfusion. It also supports compliance with regulatory requirements.

Operational Efficiency: WellSky Transfusion automates mundane tasks to streamline workflows, allowing staff to focus on patient care. It provides real-time insights and analytics through dashboards and custom reporting tools, enabling more informed decision-making.

Core Features:

Inventory Management: Provides real-time visibility into blood product availability, helping maintain optimal stock levels and reduce wastage.

Electronic Crossmatch: Automates the process of matching donor blood with recipient blood to minimize reaction risks.

Transfusion Tracking: Monitors the entire transfusion process from requisition to administration, ensuring accuracy and traceability.

Specimen and Testing Management: Includes functionality for receiving and testing patient and unit specimens.

Integration Capabilities: Facilitates end-to-end communication with other hospital information systems.

Product Labeling: Supports printing of ISBT 128 Blood Labels.

Donor Management: Manages donor profiles, eligibility, screening, and donation records.

Target Users: The software is suitable for clinical specialists and administrative staff in blood banks, hospitals, and specialized transfusion centers of all sizes.

Key Features

- FDA 510(k) Cleared Software
- 60+ Automated Patient Safety Checks
- Blood Product Inventory Management
- Electronic Crossmatch
- Bi-directional Instrument Interfacing
- ISBT 128 Blood Label Printing
- Custom Reporting and Analytics
- Donor Management

Pricing

Model: enterprise

Pricing is not publicly disclosed. It is an enterprise-level solution, and prospective customers must contact WellSky directly for a customized quote.

Target Company Size: medium, enterprise

Integrations

EHRs, Laboratory Systems, Billing Applications, External Donor Centers, Epic EMR

Compliance & Certifications

FDA 510(k) Cleared, HIPAA