



SafeTrace Tx[®]

Transfusion Management Software System

Designed by transfusion laboratory specialists.
For transfusion laboratories.
With your needs in mind.

SafeTrace Tx[®]

Transfusion Management System

Created specifically for Transfusion Laboratories

Unlike a general pan-pathology laboratory system, SafeTrace Tx[®] software is purpose-built to manage the complexities of transfusion services.

Enhance safety, efficiency and continuity of care

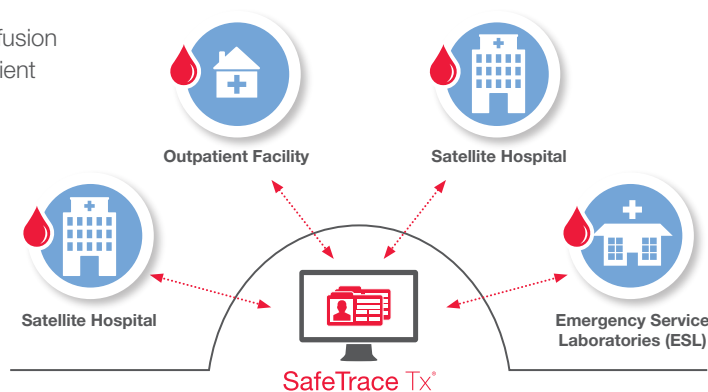
Used for decades, the SafeTrace Tx software helps elevate transfusion safety and workflow efficiency by producing full visibility of patients and products across facilities in the Trust.

SafeTrace Tx software delivers complete testing and transfusion history in a single, consolidated record that follows the patient wherever they go; so you can maintain safety and provide continuity-of-care across Trust locations.

Robust interfaces allow seamless data exchange between SafeTrace Tx and:

- Electronic Patient Records (EPR)
- Laboratory Information Management Systems (LIMS)
- Test analyzers and
- BloodTrack[®] software

streamlining workflow and enhancing communication across sites and throughout the care continuum.



Efficiently manage hub-and-spoke model operations

SafeTrace Tx software provides extensive multi-site functionality, so you can have full data visibility, centralised testing and better inventory management. These features allow you to:

- More efficiently perform remote, electronic issue
- Centralise stock management and process deliveries
- Balance staffing across Trust facilities
- Electronically transfer stocks and samples

Built with patient safety in mind

Help protect patients with every transaction

SafeTrace Tx® software helps guard against mistakes by incorporating multi-layered, easy-to-enforce safety checks and automated patient/product compatibility testing algorithms throughout the transfusion preparation process. The always-visible Patient-At-A-Glance Bar® toolbar produces a consolidated patient record that simplifies patient management and eliminates the need to log into another transfusion LIMS system or Trust facility's records by providing ready access to:

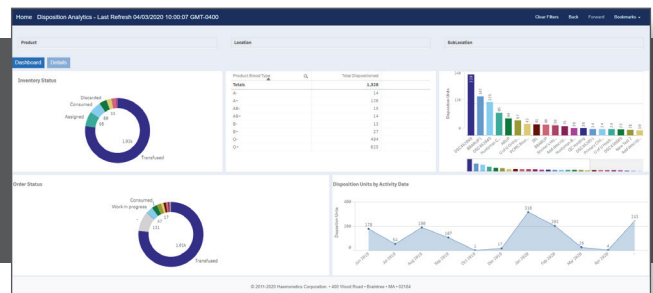
- Special transfusion requirements
- Lab results (such as haemoglobin level and platelet counts)
- Antibodies
- Sample status
- Transfusion history
- Electronic issue (EI) eligibility

Gain security, privacy and enhanced supportability

Developed using privacy by design best practices, SafeTrace Tx software helps keep your information secure and supplies privacy and auditing tools to support your organisation's data security compliance programme. Leveraging modern technologies and using the latest HL7® communication standards make SafeTrace Tx upgrades and expansions easier and reduce IT oversight.

Interact with your data

Interactive web-based dashboards dynamically turn data into actionable information. Data visualisation tools make it easy to manage your transfusion laboratory service, produce quality-reporting data and improve decision-making.



SafeTrace Tx software works the way you do

Operating safely and effectively at hundreds of hospitals, the SafeTrace Tx software infuses blood banking experience and knowledge into every workflow. The software is safe, extremely flexible and intuitive to use. With clear, easy-to-read screens and transfusion laboratory centric workflows, the SafeTrace Tx software supports and enhances all transfusion service operations.

Manage daily workflow

- Access comprehensive patient information
- Automatically perform extensive safety and compatibility checks between patient and product
- Efficiently track, manage and assign work
- Safely and quickly release emergency blood products
- Maintain transfusion safety
- Electronically manage and document Quality Control

Increase efficiency and maintain visibility

- Interface with BloodTrack® software for closed-loop transfusion safety from the transfusion lab to the bedside
- Enhance clinical communications using HL7 message standards
- Seamlessly manage patients, orders and results
- Capture data from testing instruments and analysers
- Configure to meet your needs

Support hub-and-spoke models

- Maintain one consolidated patient history record
- Manage orders, samples and blood products from multiple facilities
- Capture all charges for tests, services and blood products
- Efficiently perform remote, electronic and routine crossmatches
- Optimise product utilisation and reduce waste through centralised inventory management

Be safe. Be sure. Be secure.

SafeTrace Tx® and BloodTrack® software – a powerful combination that allows you to:

- Provide closed-loop transfusion safety and traceability, from the transfusion lab to the bedside
- Seamlessly exchange data with hospital information systems and NHSBT
- Support your Pathology Network's hub-and-spoke model operations
- Safely manage, store and electronically issue blood products remote from the transfusion lab
- Maintain blood stock traceability from delivery through to final fate to comply with Blood Safety and Quality Regulations



Together, SafeTrace Tx and BloodTrack software solutions help you enhance patient safety, optimise workflows and reduce supply chain waste.

For a list of worldwide office locations and contact information, visit www.haemonetics.com/officelocations