



Systematic Blood Bank

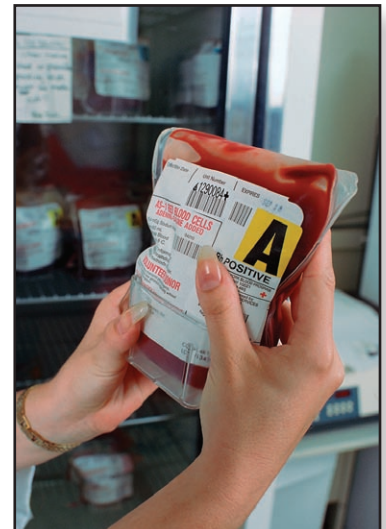
Hosted Transfusion Module

Psyche Systems Corporation's 510(k) approved Systematic Blood Bank (SBB) Package exceeds FDA guidelines regarding the computerization of blood banks and transfusion services. Delivered as a Secure Web-deployed Solution, the affordable SBB Module is well suited for the community-based or critical access hospital. SBB can be interfaced to your laboratory's current LIS, offered as a fully standalone option, or as an integrated part of LabWeb, Psyche Systems Corporation's full-featured Hosted Laboratory Information System.

Regardless of which option you choose, your laboratory will benefit from a wide range of standard features designed to streamline many of the routinely manual, time consuming tasks associated with blood bank protocol, without the need to maintain additional hardware or servers. With a Web-deployed Solution, you maintain complete ownership of all your data. Here are just a few of the conveniences that the SBB Module has to offer:

Efficiency Features:

- » On-Line Product Inventory Management
- » User-defined Product and Supplier Codes
- » Unit Antigen Type Recording
- » Unit Splitting and Pooling, with ISBT 128 compatible label generation
- » Unit/Patient Reservations and Cancellations
- » Emergency Release Capability
- » Complete on-line patient histories replaces paper card files
- » Barcode label compatible with Codabar and ISBT 128
- » System-generated Blood Product Tags
- » Stay-Ahead Order Tracking
- » On-Line Work-Up Sheets
- » Type and Workup Discrepancy Checking
- » Flexible Billing Features



Contact Us

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 **PSYCHE**
Medical Laboratory Software
You Think, Therefore We Are



Audit Trail Features:

- » Automatic Date/Time/Tech/Reason captured for every transaction
- » Tracking of Autologous and Directed Units
- » Automatic Status Tracking: Expired, Reserved, Quarantined, Directed, Crossmatched, Transfused, Forwarded, Disposed

Reporting Features:

- » Individual Patient History Reports
- » Product Utilization Summaries
- » Inventory Reports
- » Crossmatch to Transfusion Ratios
- » Ad Hoc User-Definable Management Reports

Robust Security Features:

- » Multi-tiered privilege levels “per user” for inventory and specimen processing
- » Securely and Reliably delivered by latest in VPN Technology*

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510(k) approved,
ISBT 128 compliant
system for
smaller laboratories
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About Us

Psyche Systems Corporation is a private, profit-driven software company that has focused exclusively on delivering laboratory information systems to hospitals and clinics since 1976. It is this unwavering focus on serving its core customer base that has enabled Psyche to maintain strong customer loyalty and deliver on its commitment to high quality products and services. Psyche Systems' laboratory information systems are best-of-breed products designed to meet the specific needs of clinical and anatomic pathology laboratories. Psyche Systems works closely with its customer base during product development to ensure it's delivering the highest quality products and services at a competitive price.

Psyche's Products

- » **LabWeb** – a full-featured laboratory information system (LIS), including advanced functionality; rules-based analysis, a lean powerful database for indepth analysis, and quality assurance and quality control capabilities.
- » **SBB** – Psyche Systems Corporation's 510(k) approved Systematic Blood Bank (SBB) package exceeds the FDA guidelines regarding computerization of blood banks and transfusion services to deliver advanced features for improved efficiency, security and reporting.
- » **e.lixa** – Suite of hosted applications which extends and enhances existing laboratory information systems so that you can seamlessly add advanced functionality to maximize current IS investments.