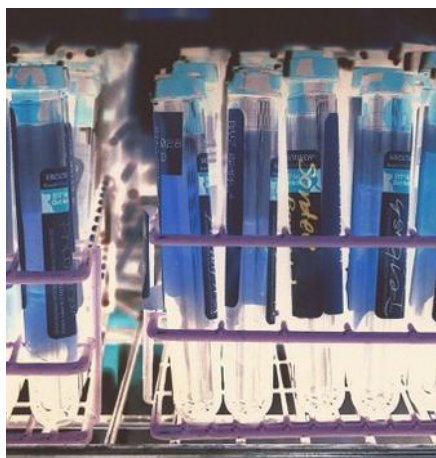# SoftStore ™

SoftStore is an add-on module that facilitates efficient management of specimen inventory. This software solution provides easy access to vital patient information, fast retrieval of samples, and limited result information. SoftStore enables users to maintain an inventory of QC samples, various laboratory specimens, and usual organisms.

The SoftStore system will organize the movement of stored samples, enabling users to pinpoint a sample's location at any given time.

Simple queries for a wide range of criteria enable users to quickly locate a specimen, increasing productivity and virtually eliminating the occurrence of misplaced specimens. SoftStore meets the individual and changing needs of the largest facilities through its customizable, simple setups.

The ability to import from SCC's SoftMic® and SoftLab® maximizes efficiency and accuracy by eliminating the need to enter data for a specimen multiple times, while allowing the versatility for storage of miscellaneous specimens through manual entry.

FEATURES AND BENEFITS

Feature: Allows for customizable definition of facility-wide specific refrigerators, freezers, incubators, and various other storage units, with their individual shelving specificatons, and further definition of containers
Benefit: Enables assignment of specific specimens to precise locations for quick and easy retrieval thereby reducing the time spent searching for specimens and eliminating specimen loss

Feature: Allows for generation of labels for defined vessels, shelves, containers, and specimens
Benefit: Provides bar coded labels with names and IDs for easy identification of vessels, shelves, containers, and specimens

Feature: Anytime creation of user-definable studies and characteristics as new needs are identified
Benefit: Facilitates segregation of samples within the inventory into common characteristics or studies and allows for searches by those characteristics

Feature: Ability to import patient information and limited result information to SoftStore from SoftMic and SoftLab, as well as manual data entry capabilities
Benefit: This feature greatly increases efficiency and accuracy by eliminating the need to enter data for a specimen multiple times, while also allowing for storage of specimens not previously defined within SCC systems.

Feature: Ability to define condition-specific Standard Deviation Rules within SoftMic for qualification of samples for storage
Benefit: Provides identification and notification of storage needed for unique organisms with automatic bridging to SoftStore for assignment of a storage location

Feature: Ability to define individual specimens to multiple user-defined studies with subsequent inventory searches through predefined queries and custom SQL reports
Benefit: Allows for qualifications of single specimens meeting various criteria to be assigned to multiple studies and enables customized queries of the inventory for specimens meeting specific criteria

Feature: Bar coded check-in and check-out of vials with ability to print report of removed vials and optional definition of vial removal reason
Benefit: Allows for quick check-out of desired specimens, ability to a print report of removed vials for use as a worklist, and system maintained record of activity for tracking the vial

Feature: Upon storage of a vial, the system can auto-assign the next available storage location or allow for user definition of desired storage location.
Benefit: Enables assignment of storage locations without requiring users to physically seek an available location while still offering versatility of user control

FEATURES AND BENEFITS, *cont.*

Feature: Various flexible report generation abilities with diverse qualification criteria
Benefit: Enables generation of patient study reports, specimen information reports, user-defined custom SQL reports, and search-specific inventory reports that can be exported to Microsoft® Excel

Feature: Security options for access to read or edit stored vials, performance of queries, generation of reports, and access to setups and audit trails for access of specimens and setups
Benefit: Limits access to specimen records and provides audit of specimen and setup records access for added security

SAMPLE SCREENSHOTS

Gap Report
The Gap Report provides the container "gaps" for each location, as well as detailing the container's current specimens and their status.

Store Vial Feature
The Store Vial feature enables a user to create new patients, add specimens, and assign storage locations based upon criteria, such as the study type.