## SCC's Blood Services Information Systems Suite®

# SoftID.Tx®



Integrated with SCC's SoftBank® system, SoftID.Tx supports bedside transfusion administration and bedside collection of patient vitals during blood transfusions. The system uses handheld computers with embedded barcode scanners and works with a wireless network.

SoftID.Tx, the positive patient identification system from SCC Soft Computer, is a comprehensive system used to manage the transfer of transfusion-related data from the patient's bedside to SCC's SoftBank system. SoftID.Tx enables users to document transfusion-related data, perform blood product pickup, and eliminate the need for any paper documentation.

### **FEATURES AND BENEFITS**

Feature: Positive patient ID for Transfusion Administration

**Benefit:** Ensure patient safety by verifying that the correct product is given to the patient, and eliminate the need for a second person to verify the

administration.

Feature: Electronic collection of pre, 15', and post vitals signs as well as rate,

comments, and blood warmer usage

**Benefit:** Information is transmitted to the blood bank, the nursing charting system,

and the HIS.

Feature: Training software

**Benefit:** Using SoftBank integration, users can set up a training environment to allow for training, which eliminates the need to issue units or replace

expired units in the SoftBank inventory.

Feature: Start multiple units at the same time for Traumas

**Benefit:** Allows for fewer keystrokes and mouse clicks as well as fewer barcode scans.

All units with a status of Started, Stopped, or Restarted are automatically displayed after scanning the patient's wristband. Starting, stopping, and

adding vital signs is done from one screen.

**Feature:** Automatic ordering of lab test for adverse reaction

**Benefit:** System can be set up to automatically order the required lab tests for a transfusion workup and then bridge to SoftID.NET to collect the specimens.

Improves patient safety with auto detection of vital sign delta violation.

Feature: Recognition of vitals outside of normal and delta violation

**Benefit:** Helps eliminate erroneous input of data with a variety of range and delta warnings. SoftID.Tx will display a message for a vital sign delta violation,

which alerts the transfusionist about a possible adverse reaction.

Feature: Blood pickup is now paperless

**Benefit:** This feature allows the Blood Bank to receive notification regarding the pending

blood pickup and ensures the courier picks up blood for the correct patient.

Feature: Transfusion Status Monitor

Benefit: The Transfusion Status Monitor enables the transfusionist to review the status

of all ongoing transfusions including a summary of all vital signs that are due to be collected. Patient assignment can be modified at the change of shift to

allow the oncoming nurse to receive vital reminders.

Feature: Software has both a PC and a handheld version

Benefit: SoftID.Tx can be used on a workstations on wheels (WOWS) in the nursing

unit or on various handheld devices.

### **SAMPLE SCREENSHOTS**

#### **Collected Vitals**

SoftID.Tx enables users to collect various vital signs at various times. The handheld device will display information on the patient and on the component being transfused. Users can determine whether the Respiratory Rate is to be collected. The blood pressure is displayed in an easy-to-interpret format.



# **SoftID® Transfusion**

SoftID.Tx has a PC version with all the same functionality found on the handheld device, ... and more!

The one-stop process allows the tranfusionist to perform everything on one screen with fewer keystrokes, mouse clicks, and barcode scans.

When the patient's ID is scanned, the screen will display all units with a status of Started, Restarted, or Stopped.



The U.S. Food and Drug Administration has granted 510(k) clearance to SCC's SoftID.Tx version 1.0 (BK090078 04/28/2010).

