Orchard Collect: Positive Patient ID Collection Solution

For patient bedside specimen collection, Orchard Software offers Orchard® Collect™, a Point-of-Care (POC) collection tool that combines use of a tablet, bar code scanner, and wireless printer to organize and confirm accurate laboratory specimen collection. The solution offers a comprehensive, interactive collection list, including container requirements and pertinent patient information, as well as advanced patient ID safety features to increase efficiency and accuracy.

Improves Bedside Collection Safety
Orchard Collect, Orchard’s positive patient ID collection solution integrates with Orchard® Harvest™ LIS or Orchard® Copia® to expertly handle tasks associated with bedside sample collection including bar code scanning, label printing, positive patient ID, order entry questions, and submission of completed collections; simultaneously improving patient safety and procedural accuracy.

Simple, Intuitive, & User-friendly Interface
Orchard Collect uses an intuitive, user-friendly interface and touchscreen technology to enable easy information entry, including relevant ask on-entry questions (e.g., fasting, non-fasting), and informative patient-specific alerts. Options are available for both printable and non-printable comments. The collection solution also includes an easy-to-use, readily accessible, embedded user’s guide for immediate answers to questions.

Positive Patient ID
Successful positive patient identification is verified by a visual indicator and can be performed by several methods including scanning a wristband, or displaying a patient picture. The Orchard Collect system streamlines the process of proper patient ID and decreases the opportunity for patient ID errors.
Assists in Proper Collection Procedures
The Orchard Collect platform allows bedside access to patient collection lists, including appropriate draw order and images of collection containers to assist the phlebotomist in proper collection procedure. The collection list displays the patients, their location, and collection priority. Additionally, both the quantity of each tube or container required for selected patients, and a summary of all containers needed to complete the list are available.

Wirelessly Print Labels at the Point of Care
The collection solution includes wireless printer functionality to allow for printing of labels right at the bedside. Scanner functionality allows for scanning of tube labels or wristbands to take the user directly into the correct patient file.

Real-time Information Exchange
The option to store data locally and synchronize at a later time enables use of the application without connectivity to a host server; or if a connection is available, data transmits in a real-time sequence. Once specimens are collected, this is indicated in the LIS.

Workstation on Wheels
The small-footprint, self-contained application allows for easy field deployment and updates. The design uses a tablet in conjunction with a Bluetooth-enabled label printer and small scanner/bar code reader for bedside label printing. Phlebotomists can employ a “workstation on wheels” or fit all of the components neatly and conveniently into a tote bag.

Promotes Patient Safety & Procedural Accuracy
• Perform positive patient ID using several verification methods
• Support adherence to correct collection procedures
• Reduce specimen labeling errors via bedside label printing
• Increase efficiency and reduce errors using container images and collection order

Call us today to learn how Orchard Collect can improve safety and accuracy in your bedside collections!