Lattice®
Specimen Collection

Specimen Collection

Provides a complete bedside collection and labeling system

The MediCopia Specimen Collection application interfaced to a hospital's laboratory information system is the only third generation product that allows caregivers to download the collection list to the handheld computer and begin their rounds. Upon entering the patient's room, MediCopia allows the caregiver to scan the patient's identification bracelet prior to specimen collection, thereby insuring positive patient identification and preventing the possibility of collecting a specimen from the wrong patient. Upon collecting the specimen, MediCopia allows the caregiver to print bar-coded labels at the bedside eliminating the possibility of mislabeling a specimen with another patient's label. The labels generated by MediCopia also eliminate the need to re-label specimens since they have already been accessioned by the laboratory information system. After collecting the specimens, MediCopia transfers collection data back to the laboratory information system. In addition to collecting orders at the bedside, additional data is transferred to the LIS, such as collector ID and date/time of collection. Also, if the caregiver cannot successfully collect the specimens then MediCopia updates the LIS with the "no draw" reasons and keeps the orders in the pending file. By incorporating these enhancements caregivers experience dramatic workflow improvement.
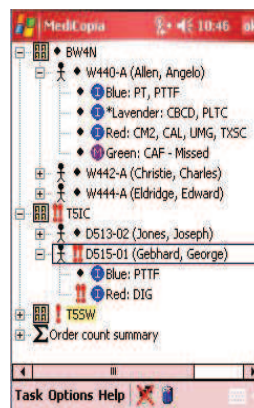
MediCopia®

The MediCopia suite of applications provides a robust integrated mobile computing solution that allows hospitals to seamlessly integrate patient care and productivity tracking. These inherently smart applications streamline patient care, bringing error reduction, speed, and efficiency to care giving.

Lattice's MediCopia product is designed to achieve the following objectives:

- Elimination of preventable misidentification errors
- Process improvement
- Productivity improvement

Features and Benefits Include:

- Elimination of preventable misidentification errors
- Reduced collection costs
- Increased staff productivity
- Elimination of specimen labeling errors
- Improved turn around times
- Increased STAT orders response rates
- Ensures SOP compliance

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