



Digital Tracking to Protect Your Patients and Boost Care Efficiency

In healthcare workflows, patient safety is mission-critical and there is no margin for error. With MediCopia software, you can improve patient safety and eliminate errors with optimized and automated digital tracking that elevates safety, enhances care quality, and helps your team work more efficiently.

The MediCopia software suite works together with Zebra barcoding and mobile technologies to help you automatically and accurately identify patients, track specimens, and match the right care to the right patient. It integrates seamlessly with your EMR, LIS, BBIS, devices and systems to help you track and confirm that every patient receives the correct care—from admissions to discharge. By automating data collection, tracking, and digital communication, it also helps your team collaborate more effectively and provide higher-quality care.

Enhanced Safety and Efficiency in Any PatientCare Workflow

MediCopia targets the key areas where patient safety can be compromised by manual and error-prone processes as well as slow and cumbersome tracking systems that can lead to dangerous medical errors.

Developed by leading healthcare experts at Lattice Solutions and Zebra, MediCopia is a complete software suite that uses proven and industry-leading best practices and next-generation technologies to digitize and automate your data collection and tracking.



Specimen Collection

- Scan a patient's barcoded wristband to ensure the right patient matches the specimen order.
- Instantly print and apply a barcode label to the specimen container using a mobile printer.
- MediCopia transmits all relevant info plus the date and time of collection to your systems.



Transfusion Administration

- Scan a blood bad and easily record vital signs, transfused blood products, and patient reactions.
- Upon transfusion completion, results are transmitted to your clinical data systems.



Tissue Tracking

- Manage implant inventory, document chain of custody, and record patient implantation.
- Replace manual logging of donated tissue with digital tracking of inspection and preparation.
- Transmit and maintain accurate records of each patient, implant, and the implanting physician.



Pathology Specimen Collection and Tracking

- Label and track specimens at the point of collection in the OR, ASC, or outpatient facilities.
- Track specimens and containers and match them with the patient and requisition order.



Epic

Cerner

McKesson

Meditech

Lawson

Allscripts

Infant Feeding

 Digitize your tracking to match the correct breast milk or formula with the right infant.

Compatible with Leading EMRs

Sunquest

SCC Soft ComputerMediWare/Wellsky

VistA

Orchard

- Document each feeding and track inpatient as well as donated milk collection.
- Enjoy full support for divided milk units, supplements, and formula.



Patient Meals

- Print labels when meals are prepared and verify them with scans at the patient's bedside.
- Prevent meal misidentification by verifying the patient and dietary tray type.
- Interface with meal ordering and planning software for endto-end tracking and automation.

Technologies to Automate and Error Proof Your Tracking

As a global leader in healthcare tracking and mobile technologies, Zebra is the preferred provider of barcoding and mobile computing solutions for use with MediCopia software. Zebra provides healthcare-grade solutions of the highest quality to match any patient care workflow, including the latest efficiency-boosting features and cost-saving durability.



TC52-HC Healthcare Mobile Computers

- All-in-one healthcare mobile computing and scanning
- Best-in-class performance for EHR, apps, voice, and data
- Disinfectant-ready design for maximum safety
- Ultra-powerful processing with fullshift power
- Secure text messaging plus mobile alarms and alerts
- Built-in push-to-talk and HD cameras for video and photos



ET40-HC Healthcare Tablets

- Revolutionary new platform for more efficient clinical workflows
- Octa-core 2.2 GHz processors and 8GB RAM for more computing power
- Blazingly fast connections with Wi-Fi 6 and 5G wireless technology
- Built-in barcode scanning with your choice of three enterprise-class scanners
- Full-shift battery power with Zebra Power Precision+ battery technology
- Built-in emergency alert button for staff or patient use
- Disinfectant-ready design and approved for healthcare-grade cleaning solutions
- Military-grade design with Corning® Gorilla Glass® and IP65-rated sealing
- Telemedicine-ready with front and rear hi-res cameras and built-in mic



ZQ610-HC Healthcare Mobile Printers

- On-demand mobile barcode label printing for healthcare tracking
- The latest wireless connections via 802.11ac Wi-Fi or Bluetooth
- Support for industry-standing 802.11r
 Wi-Fi for fast roaming and seamless access
- Disinfectant-ready plastics to withstand the harshest medicalgrade cleaners



ZD411-HC Healthcare Desktop Printers

- Easy-to-use 2" barcode label printer for fast, high-quality printing
- Ultra-compact footprint to easily fit on nursing carts and in other tight spaces
- Disinfectant-ready plastic to help prevent the spread of germs
- USB, serial, or 10/1000 Ethernet connectivity plus optional 802.11ac Wi-Fi and Bluetooth



About Lattice, Inc.

Lattice, Inc. has been a leading company in positive patient identification, healthcare data collection, and digital tracking solutions since 1998. Our MediCopia software suite is currently in its fourth generation and supports hundreds of healthcare facilities nationwide, from local community hospitals to large, multi-facility regional healthcare systems.

Our software and recommended Zebra hardware integrate easily with most leading EMR, LIS and BBIS system vendors, making it easy to optimize your digital patient identification and tracking workflows for enhanced safety and care quality.

Schedule a Demo and Learn More About MediCopia.

Contact us now to request a demo and learn more about how MediCopia software can help you ensure quality and improve efficiency in your patient identification and healthcare tracking workflows.



1751 S. Naperville Road, Suite 100 Wheaton, IL 60189 +1 (630) 949 3250 sales@latticesolutions.com latticesolutions.com/contactus







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