

Canon



**ENHANCING PATIENT RECORDS MANAGEMENT
WITH CANON DOCUMENT SCANNERS**



In the rapidly evolving healthcare industry, patient record management plays an important role. Accurate and secure patient record management not only supports healthcare providers' compliance with regulatory requirements but is also a fundamental component of patient care. Hospitals, large physician groups, and healthcare systems today need high-speed production scanning environments that provide reliable imaging in real time while also providing security features.

PATIENT RECORDS MANAGEMENT

Patient records management is an important aspect of healthcare that can impact patient care and administrative efficiency and can help support healthcare providers' compliance with regulatory requirements. Proper record management helps healthcare facilities and providers to have timely access to patient information, which is essential for delivering high-quality care in a cost-efficient manner.

Paper-based records can be cumbersome, prone to loss or damage, and difficult to manage. By contrast, patient records in a digital format offer a more efficient way to store and retrieve patient information, allowing fast and easy retrieval and updating.

Regulations like the Health Insurance Portability and Accountability Act (HIPAA) as expanded by the Health Information Technology for Economic and Clinical Health Act of the American Recovery and Reinvestment Act (ARRA) mandate strict guidelines for patient information security. The latter has made digital records a requirement for providers, hospitals, and healthcare facilities since 2009.

Healthcare organizations continue to turn to production-based patient medical records scanning and digital solutions to help support their federal compliance requirements and address overall information challenges. A robust, high-performance document management system can significantly enhance how patient records are handled, improving operational efficiencies and facilitating better patient care.





HEALTHCARE DOCUMENT MANAGEMENT IN TODAY'S FACILITIES



Document management in healthcare involves the systematic control of documents from their creation and distribution to their archiving and eventual disposal. Effective document management systems are crucial for healthcare facilities to help support their compliance with regulatory requirements and help protect patient information privacy and security.

Scanning medical records is an integral part of healthcare document management. It enables the conversion of paper-based patient records and the continual updating of information into a digital format, making them easier to manage and access. Digital records can be stored in your own secure, centralized databases, allowing authorized personnel to retrieve patient information quickly and efficiently. This can help streamline administrative processes and reduce the risk of errors associated with handwritten records, which can facilitate better patient care.

STREAMLINE THE DIGITIZATION PROCESS

Digitizing patient records can be daunting, especially for healthcare organizations with vast amounts of paper records. However, Canon's robust, high-speed document scanning solutions are designed to help streamline this process, making it more manageable and efficient. Canon document scanners are equipped with advanced features that automate many aspects of the scanning process, from document feeding to image enhancement, ensuring high-quality digital copies of patient records.

Automated healthcare scanner workflows integrated with Canon's powerful document scanners can further empower the digitization process. These workflows can help categorize and index scanned documents and reduce the need for manual data entry and minimize the risk of errors associated with hand-written records. By leveraging these advanced technologies, healthcare organizations can transition from paper-based to digital records more smoothly and with less disruption to their operations.

BENEFITS OF DIGITIZING PATIENT RECORDS

Digitizing patient records offers numerous benefits that can help support healthcare providers' compliance efforts and facilitate patient care. One of the most significant advantages can be the enhanced accessibility to and sharing of patient information by authorized personnel. Digital records, such as those processed with the Canon imageFORMULA DR-G2110 production document scanner connected to a company's computer or server housing patient data, can be accessed internally, helping authorized healthcare providers who have access to the same medical records system to make informed decisions quickly, especially in emergency situations.

Additionally, today's technology-savvy patients can have quick and easy access to their personal records through a multitude of patient portal options being utilized by most hospitals and physicians' offices. Patients can access test results, review x-rays, and compare progress on treatment plans, thereby cutting down on administrative costs of healthcare providers for follow-up phone calls or mailings.

Digital records processed through an advanced document scanner can enhance the accuracy and completeness of patient information. With digital documentation, healthcare providers can keep patient records up-to-date and free from the errors that often plague paper-based records.

Additionally, digital records facilitate better coordination of care among different healthcare providers who have access to the same medical records system, which can improve the overall quality of care that patients receive.





THE IMPORTANCE OF ACCURATE AND EFFICIENT PATIENT RECORDS MANAGEMENT

Accurate and efficient electronic patient records management is essential for helping healthcare providers deliver high-quality patient care and a better overall patient experience. Electronic records can help make it possible for healthcare providers to have the historical patient health information they need to diagnose and treat patients effectively.

Inaccurate or incomplete patient records can lead to severe consequences, including misdiagnoses, inappropriate treatments, and adverse drug interactions. These issues can compromise patient safety and increase healthcare costs. Efficient patient records management

can help mitigate these risks by helping ensure patient information is accurate and readily accessible by authorized personnel.

Moreover, efficient patient records management can significantly reduce administrative burdens on healthcare staff. By minimizing the time and effort required to locate and retrieve patient records, healthcare providers can focus more on patient care and less on administrative tasks. This can lead to higher job satisfaction among healthcare staff and can help support better overall patient experiences.

HOW CANON DOCUMENT SCANNERS CAN HELP STREAMLINE THE DIGITIZATION PROCESS

Canon document scanners used to scan medical records offer a range of features that help streamline the digitization process and that can lead to cost efficiency. These document scanners were developed to handle high volumes of documents with speed and precision, making them ideal for healthcare facilities that need to digitize large quantities of patient records and ultimately helping them to save the cost of using medical record scanning services.

Canon's document scanners include advanced image processing capabilities that help ensure high quality digital copies of patient records. As a featured example, the Canon imageFORMULA DR-G2110 production

document scanner processes records at speeds of up to 110 pages per minute,¹ helping mission-critical scanning operations maintain their rigorous scanning schedules.

Features such as automatic document feeding, double-feed detection, and image enhancement help ensure that each scan is detailed and clear. Additionally, Canon document scanners are equipped with OCR (Optical Character Recognition) technology and CaptureOnTouch software, which helps convert scanned images into searchable text, further enhancing the accessibility of digital records.

The Canon imageFORMULA DR-G2110 production document scanner integrates with existing document management systems, allowing healthcare organizations to incorporate this powerful tool into their workflows with minimal disruption. This integration enables indexing and categorization of scanned documents, reducing the need for manual data entry and improving the overall efficiency of the digitization process.

Easy to Use and Operate



Processes records at speeds of up to 110 pages per minute.¹



Automatic document feeding, USB/ethernet connectivity, double-feed detection, and image enhancement.



Integrates seamlessly with existing document management systems.





TO SUM UP

Without a doubt, the digitization of patient records is an important step in supporting healthcare providers' compliance with regulatory requirements which can facilitate better patient care. Canon's document scanners offer healthcare organizations the tools they need to help efficiently transition from paper-based to digital records or to upgrade their current scanning systems.

Streamlining the digitization process and enhancing patient records management, like with the Canon imageFORMULA DR-G2110 production document scanner, can help healthcare facilities and providers improve administrative efficiency and support their compliance with regulatory requirements.

Investing in Canon's advanced and robust scanning technology is a strategic move for any healthcare organization looking to enhance its patient records management and overall operational efficiency.



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