

Re-Imagining How Clinicians See Patients

- Comprehensive Interoperability
- Electronic Medical Record-Integrated
- All-Image-Modality Management
- Imaging Access - Easy Yet Powerful



Every Medical Record Solution Overview

Some things never change, until now.

Concept

Beginning with the world's first X-ray, taken over one hundred years ago, the idea that the right technology could allow a clinician to actually look inside a living body and see its condition at a given moment in time, revolutionized medical thinking. But even as new and better technologies advanced the fundamental concept of revealing what was once hidden, one thing stayed the same: the resulting images were handled differently than other forms of information.

Challenge

When clinicians relied exclusively on paper charts, X-rays and other images were almost always stored in separate facilities, meaning that matching an image or images to a specific encounter for a particular patient required both time and physical effort. It was not an optimal solution, but it was the way medicine was practiced for generations.

Today's electronic medical record (EMR) technology promises to improve the processes of medical practice; and in many ways, things are getting better. Laboratory and other test results, legible documentation presented in formatted, standardized templates, medication and problem lists, histories, notes, and other important information is now available to the clinician through the EMR right at the point of care.

But images are still handled differently in that they are typically accessed, analyzed, indexed and archived in separate systems, almost always requiring dedicated viewing technology and often separate workstations in locations that are determined by system requirements, not workflow function. It is still not an optimal solution, but given the volume and complexity of the data contained in today's high resolution medical images, it is how medicine is increasingly being practiced.

Electronic Medical Record to Every Medical Record

THE TRANSFORMATION STARTS NOW

Cleveland Clinic MyPractice Consulting Services

Cleveland Clinic MyPractice is a highly-customized set of electronic medical record-based services designed to meet the needs of healthcare provider organizations.

MyPractice Consulting Services include:

Introductory Workshop "Developing EMR-Integrated Image Management / Access Strategy"

Consulting Services

- Project Planning
- Site and Technology Assessment
- Solutions Design and Planning

Project Management & Implementation

- Project Management and Oversight
- System Implementation Services
- Integration
- Go-Live Support
- Post-deployment Assessment and Follow-up

Agfa HealthCare Imaging Clinical Information System (ICIS)

Agfa HealthCare's ICIS services go beyond simply "storing an image" by providing a workflow-centric platform and accessibility to multi-specialty patient imaging across the healthcare enterprise.

Agfa HealthCare Services include:

Imaging Infrastructure

- Add Value to Investments
- Infrastructure-as-a-Service
- Application Hosting

Managed Imaging Services

- System Administration / Support
- Systems Management
- Application Support
- Operations Support
- Image Lifecycle Management

Innovation

Resulting from a collaboration that brings the clinical expertise of Cleveland Clinic, a recognized leader in the application of integrated technologies in medical practice, together with the capture, storage, viewing capabilities of advanced image management systems created by Agfa HealthCare, one of the largest and most respected technology organizations in the world, a unique, EMR-integrated service is now available to provider organizations.

This innovative service redefines the electronic medical record by making every medical record, including images, regardless of capture modality, available to the clinician, inside the EMR, at the point of care, indexed by both patient, and encounter context.

Solution

By creating an uninterrupted, information-rich workflow environment in which technology-based systems help clinicians and patients make the most effective use of their time together, the every medical record solution created by Cleveland Clinic and Agfa HealthCare can help your healthcare delivery organization maximize the value your EMR investment can return.

For more information about the product,
programs and services:

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