



Easing Implementation Processes for IT Professionals

From pre-planning, training and implementation to 24/7 clinical and technical support, CMR goes the extra mile to be easy on each facility's IT resources.

CMR's browser-based technology has many advantages over traditional desktop-based solutions. It simplifies implementation, reduces hardware and maintenance costs, and reduces downtime associated with software updates to a matter of minutes, not hours or days. ED staff can perform documentation from a variety of sources, including desktops, laptops, tablets and computers-on-wheels.

CMR's system will:

- Integrate easily with existing HIS systems
- Enhance flexibility and scalability
- Support HL7 messaging
- Improve patient privacy and security with audit tool reports
- Minimize the demands on IT resources
- Reduce maintenance
- Increase profitability

CMR is dedicated to providing outstanding customer service and continuous improvement. Our technical support includes hands-on assistance with server installation, network setup and ongoing server maintenance.

CMR leverages the latest technology, allowing a high degree of flexibility and scalability while seamlessly integrating with existing enterprise-wide systems.

CMR Product Summary

Tracking

- Patient Tracking
- Maximum communication between clinicians evaluating the same patient
- Visual indicators showing patients, pending orders, and overall ED status at a glance
- Integrated environment for managing patient care
- Flexibility for printing specific elements of the patient chart without printing the entire chart
- Filtering by department and by specialty (for patients with consultations)
- Whiteboard search capability using text strings (partial names)
- Census monitoring by department and by ED sub unit
- Resource management (e.g., placing rooms on hold for EMS)
- Temporary room creation (e.g., hall1, hall2)
- Manual loading of patients using the HIS bypass application allowing continued use of CMR during HIS downtime procedures or unplanned network outages

Clinical Documentation

- Triage Notes
- Nursing Documentation
- Physician Documentation
- Ancillary Services Documentation

Charge Capture

- Facility Charge Capture
- Professional Fee Coding Report

Image Capture

- Scanning and Attaching Embedded Forms
- Patient ID and Insurance Cards
- Anatomical Diagrams
- ECGs
- EMS Run Reports
- Photographs

Order Management

- Order Entry - Lab/Radiology/Cardio/Respiratory/Meds and IVs

Medication Management

- Allergy and Drug/Drug Interaction Checking
- Medication Reconciliation

Discharge Planning

- Discharge Instructions
- Prescriptions
- School/Work Excuse
- Transition Summary

Electronic Signature Requirements

- Ensures all signatures for orders are present
- All orders are acknowledged and resulted

Comprehensive Documentation Compliance

- Configurables for facility to ensure compliance with Quality measures
- HPI, PFSH, ROS and PE are completed with required level of documentation
- Never requires a chart to be returned for completion
- Start and Stop times for IVs captured

Reporting

- Enhanced Audit Trail
- More than 90 standard reports
- Standard and Custom Reports
- Meaningful Use Reporting

Interfaces

- ADT/Patient Demographics
- Bi-directional Lab and Radiology Orders
- Cardiology Orders
- Continuity of Care Document (CCD)

For customers who wish to obtain meaningful use certification with CMR EDIS v3:

Support for integration of this certified product-version with a hospital's lab in order to meet *§170.314(b)(5) – Incorporate Lab Tests & Values/Results* may require additional one-time costs.

Meaningful use compliance for the above measure is included in our standard lab integration package.