

ECG Management System

NEMS Web



Improve patient care and reduce processing times and costs



A comprehensive web-based data management solution, designed to manage all your ECG records and data from anywhere via a web browser. Uniquely developed to bridge the gap between your business and the different vendors, modalities, clinics, and hospitals, NEMS Web allows the automation of processes, storage, and ECG display.

- Integration with Hospital Information Systems (HIS), Electronic Health Records (EHR), & Cardiology Information Systems via HL7, DICOM, and customized WEB-Services
- Manage multiple clients from a single site
- Central Database infrastructure for networked organizations
- External ECG software tools and web-browser integration: open & review ECG records via the browser
- Integration with Norav Mobile ECG (iOS, Android) best for Telemedicine, Emergency Care, and Clinics
- Serial ECG comparison
- Rest, Stress and Holter ECG support

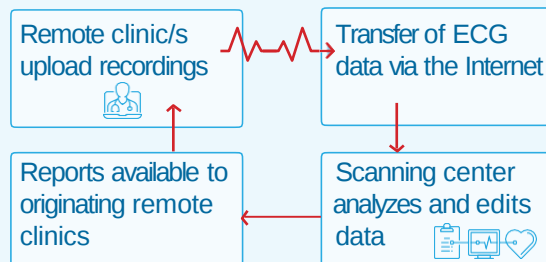
KEY FEATURES



DATA ACQUISITION

- Resting ECG, Stress Test ECG, Holter ECG
- Supports ECG recordings from different vendors using standard file formats (e.g. SCP, FDA-XML)
- Access to ECG records from multiple connected locations and sources

CLOUD ECG SCANNING CENTER



STREAMLINED WORKFLOW

- Efficiently manage, track and organize studies and patients' data
- ECGs can be reviewed, analyzed, compared to previous ECGs, printed, and stored



IT SOLUTIONS

- Seamless integration with HIS / EHR
- Interoperability with PACS / DICOM
- Optimal data flow and enterprise connectivity via various formats

Feature	NEMS-Web
Patient List	
Record List	
Patient Groups	
Comparison of Resting ECG Recordings	
Holter Recorder Direct Support (Patient Name Upload / ECG Recording Download)	
PDF Reports	
Network Shared Database	
Multi-User System (User List, Logon with Password)	
User Access Levels: Administrator, Physician, Technician, Report Viewer	
Work List	
Automated ECG Diagnosis for Mobile ECG Devices (optional)	
Physicians List	
Departments List	
HL7 & DICOM Interface (optional)	
Multiple-Vendor ECG Data Archiving (optional)	
Multisite Support	
Organization Units Management	
Active Directory Support	
Printers Management	
Reliable Upload Files Support	
Audit Support	

