

# 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

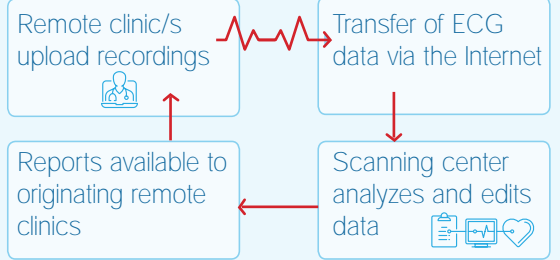
# KEY FEATURES



## 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	✓

