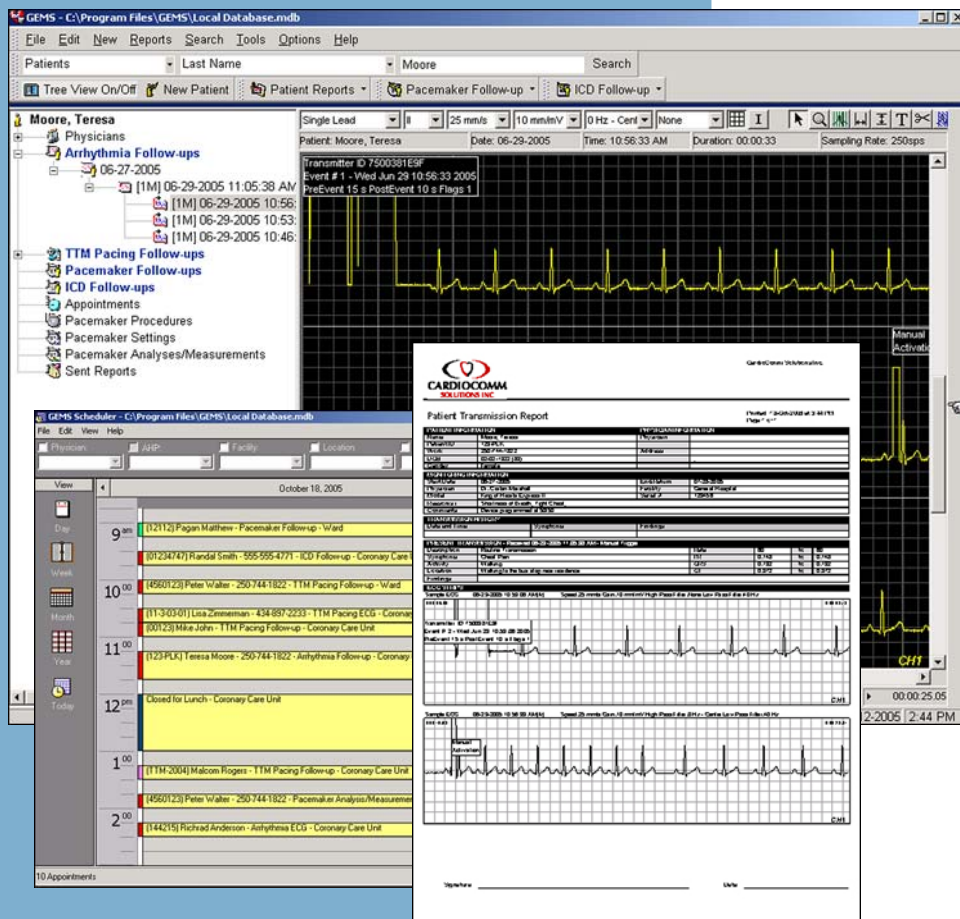


Receiving ECGs has never been so EASY!



Safe, secure  
ECG and patient  
data management  
on your  
desktop PC

# **GEMS**™ Your software solution for... **EVENT MONITORING, PACING and ICD FOLLOW-UP**

GEMS (Global ECG Management System) is one of CardioComm's flagship software packages that provides an integrated management system for recording information about all diagnostic, medical, procedural, and surgical activities that occur in the delivery of cardiac services.

GEMS is the answer to the ever-increasing volume of confidential patient data management. GEMS tracks and stores comprehensive information including enrollments, symptoms, medications, diagnoses, inventory, implanted devices, follow-ups, schedules and a multitude of reporting options for a variety of patient follow-ups and tests. The user interface is designed to accommodate the busiest healthcare professional and their daily tasks. Navigation throughout GEMS is quick and efficient, allowing access to specific information in a timely manner. GEMS also has new Alert tracking features for Pacemaker or ICD devices and Leads.

GEMS puts a whole new world of cardiology information at your fingertips.

- EFFICIENT, SCALABLE AND EASY TO USE
- IMPROVED QUALITY OF CARE
- HL7 INTERFACE MODULE
- CUSTOMIZABLE WORK FLOW
- REMOTE REPORT VIEWING ON INTERNET



Global leaders in ECG Management Software

[www.cardiocomm.com](http://www.cardiocomm.com)



### GEMS Arrhythmia Management

GEMS is the premier receiving software solution for cardiac event monitoring. Our Arrhythmia version is specifically designed to accommodate all types of event monitors including single and multi-channel devices.

#### Key Features

##### Reports

- Patient transmission and detailed summary
- Single and multi-channel
- Full Disclosure
- Batch reporting
- Custom hospital/clinic reports and logos

##### ECG Recording

- Single and multi-lead ECG acquisition and display
- Automatic decoding of device IDs and event markers
- Compatible with most event recorders

##### ECG Editing

- On-screen caliper & beat caliper measurements
- Speed, gain and frequency filters
- Variable sample labels and lengths
- Input Technician and Physician interpretations

##### Additional Features and Options

- Assign and track event recorder inventory
- Custom list editor
- Customizable Physician notification (Fax, Email, Mail)
- Upload reports to the Internet using the Report Upload utility
- Single or multi-user licensing available
- Unmatched 24/7/365 customer service and support

#### Technical Requirements

##### Recommended PC requirements

- Pentium IV or higher
- Windows XP, 2000, NT
- 256 MB RAM
- 100 MB free Hard Drive space
- 8 MB Video card
- 64 Bit sound card (non-integrated)
- CD Rom Drive
- Floppy Drive (Programmer Disk Upload only)
- Internet Explorer 6.0 SP2 + Internet connection
- Printer w/ 4 MB RAM

### GEMS Pacemaker & ICD Follow-up System

The GEMS full system is an efficient, comprehensive and fully customizable solution for all of your clinics's Pacemaker and ICD Follow-up needs. This version of GEMS also includes *all* the GEMS Arrhythmia features, making it your complete cardiac management



##### Reports

- In-clinic and Trans-telephonic follow-up
- Implanted/Explanted device reports
- Device Alerts
- Batch reporting
- Custom hospital/clinic reports and logos

##### Implanted Device Information

- Guidant™ programmer disk upload directly into GEMS
- Track and display entire patient implant history
- Easy to use Pacemaker and ICD implant workflow
- Extensive Device dictionary
- Device and Lead alert tracking

##### Appointment Scheduling

- Easy to navigate 'day-timer' appointment scheduler
- Auto-scheduling of appointments
- Custom appointment time lengths
- Tracking and rescheduling of cancelled or missed appointments

##### Additional Features and Options

- All ECG recording and editing features of GEMS Arrhythmia
- HL7 interface compatible
- Inventory management for Pacemaker transmitters
- Pulse width marker display on TTM ECGs
- Complete follow-up history
- Unmatched 24/7/365 customer service and support

#### CardioComm Services

##### Customer Support

- 24/7/365 phone support
- 24 hour emergency support pager with 15 min response time
- Remote support to your PC via Internet (Centra™ software)

##### Software Services

- On-site or remote installation and training
- Database conversions to GEMS
- Custom reports



**CardioComm Solutions Inc.**

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Visit us on the web at [www.cardiocomm.com](http://www.cardiocomm.com) to schedule an on-line product demonstration