

GE Healthcare

CASE

Stressing Excellence



No one handles stress like we do.

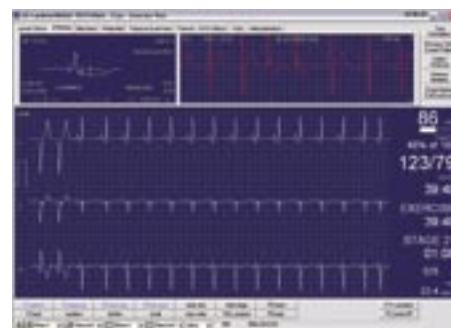
The CASE® system advances its remarkable legacy of leadership, with powerful new analysis and diagnostic tools. Delivering productivity-enhancing applications that are easier to use, and new innovative networking alternatives. Leadership technology designed to help you make better clinical decisions and more confident diagnoses.

New advanced algorithms and analysis features expand your capabilities in assessing cardiac function during exercise. And help in predicting patient risk using GE's risk stratification tools. From multi-modality, high-throughput stress labs to small offices running less frequent exercise tests, the CASE system more than keeps pace with your workflow.

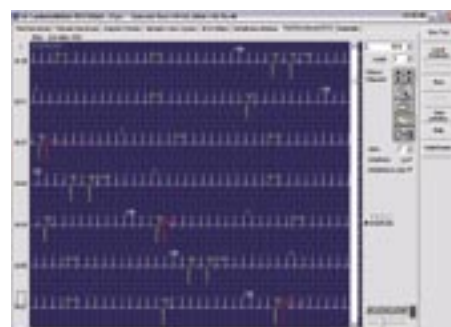
What's more, the CASE system can be easily configured for your information management challenges – from simple to sophisticated networking solutions.

The CASE system delivers exercise testing that's accurate. Convenient. Efficient.

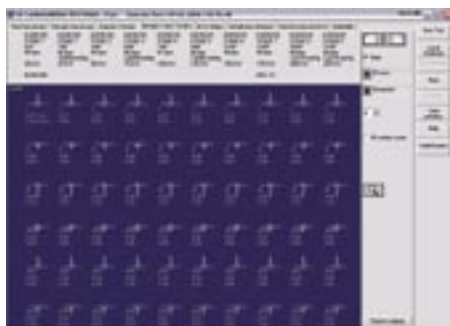
In other words, stress free.



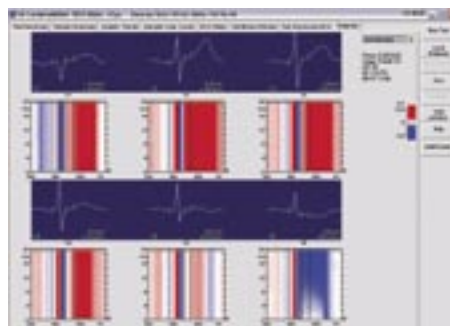
Waveform-, ST- and Arrhythmia-Display



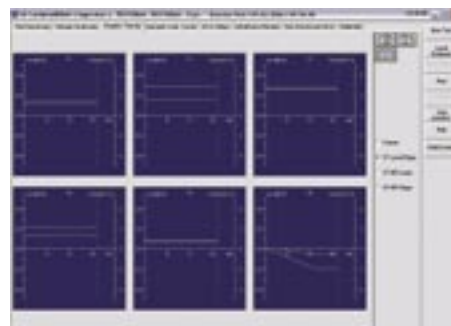
Full Disclosure



Cardiac cycles over exercise stages



Waterfall Display



Trends



Excercise Stress Test



Resting 12-lead ECG



Logic and ease workflow conceprt - illuminated keys

Give our algorithms a workout.

Our advanced assessment capabilities are built on GE's proven Marquette® measurement and analysis algorithms – respected throughout the industry for excellence in signal quality and data accuracy – consistently providing diagnostic ECGs of the highest quality and integrity. Using GE's patented finite residual filter, customers obtain the highest quality ECG without sacrificing waveform fidelity.

Powerful CASE system assessment tools range from our Marquette 12SL™ and 15-lead ECG analysis programs – tested and proven against clinically correlated databases – to full-disclosure, incremental updating. Not to mention, reliable risk predictors, such as T-wave alternans analysis and Duke Treadmill Scoring. The result: more efficient, more confident decisions about your patients' care.

And from the serial presentation of exercise ECGs, to 12-lead and 15-lead ECG report formatting, the CASE system makes it easy for you to interpret test results and create comprehensive reports.

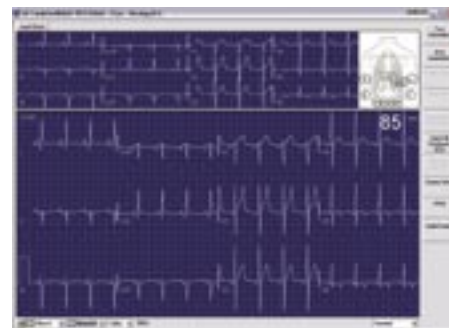
Multifunctional features

Ambulatory blood pressure

Software solution with pager-sized recording device for monitoring BP over extended periods of time. Complete analysis and report package for the full monitoring duration.

CardioSoft spirometry

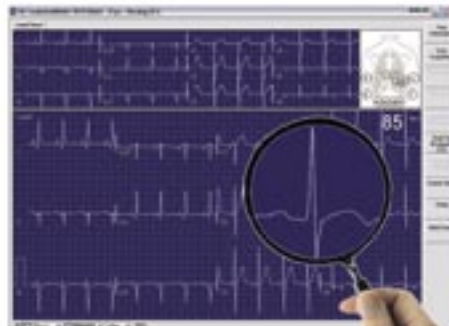
Spirometry™ module provides lung function testing to monitor patients with asthma, COPD, CHF or other pulmonary function disorders.



Resting ECG



ECG findings



The difference is obvious
Special methods in signal processing enables GE in a unique way to display ECGs how you expect it. This format of showing waveforms guarantees no loss of important details you need for precise findings.



Ambulatory blood pressure



CardioSoft spirometry

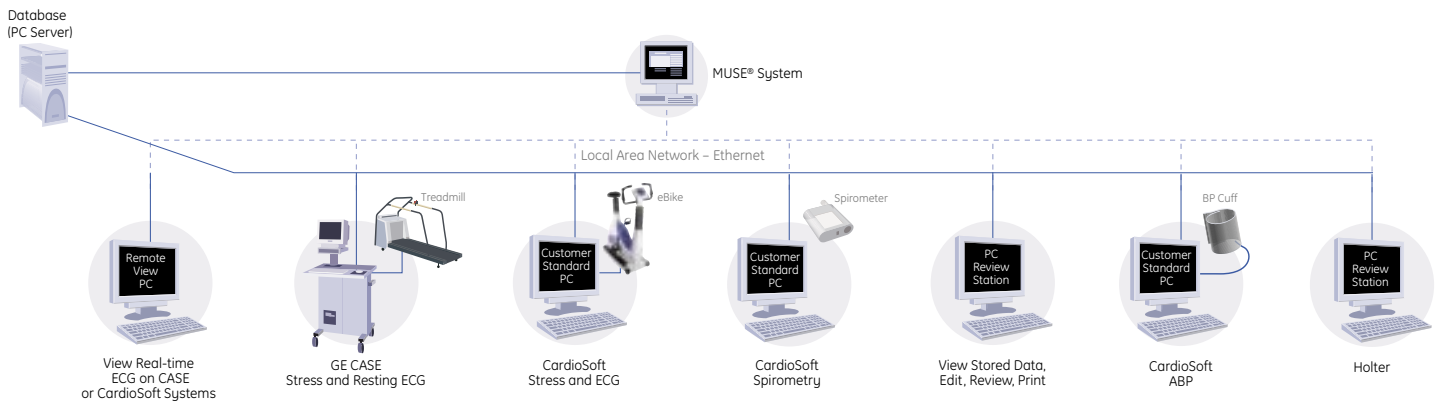
CASE network environment

GE's CASE® Networking feature allows you to connect your CASE systems to a Local Area Network for connectivity solutions that help maximize workflow. CASE and CardioSoft Networking allows you to add CardioSoft client software to your PC's, providing a workstation for viewing, editing, and printing stress data. Allowing you to reserve your CASE systems for data acquisition. In addition, CASE Networking allows remote viewing of real-time stress data from an external PC one test at a time. This provides the added flexibility of reviewing stress-test information from another location.

CASE Networking adds additional flexibility and power to your already-sophisticated stress system.



Network multiple CASE systems together for more efficient data entry and sharing. View real-time stress data or review, edit, print and export stored data from a remote PC. The CASE system's networking options help you boost clinical productivity in your stress lab – and beyond.





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For more than 100 years, healthcare providers worldwide have relied on GE Healthcare for medical technology, services, and productivity solutions. So no matter what challenges your healthcare system faces, you can always count on GE to help you deliver the highest quality healthcare. For details, please contact your GE representative today.

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