

Cardiology Information Management System



| Sentinel 10.5
98200

Sentinel

Critical Information at your fingertips

Sentinel's web based architecture and mobile platform support provides immediate access to complete patient information. Accurate, comprehensive and seamless, it enables effective patient care and efficient workflows.

- View recordings and reports from all modalities
- Review the patient file including reports, comments and full audit history
- Batch review of reports is available via the web or on mobile devices, including physician report entry and confirmation.



Cardiology Information Management System

Sentinel Cardiology Information Management System is a powerful, scalable solution for all of your diagnostic cardiology needs.

Sentinel is designed to work for you. It assists in diagnosis and patient care by fully integrating recordings, results, and reports into one central networked location, for safe and efficient review. Sentinel software is highly configurable and because it is web based, reports can be easily viewed remotely, saving time and providing flexibility in clinical use.

Sentinel Scalability From....

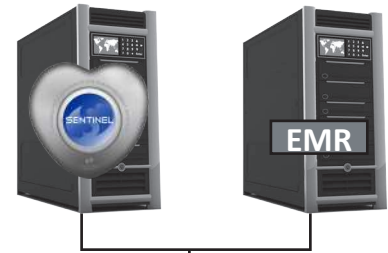


A Single PC



TO....

Networked System



TO....

Web Based System

Remote and Mobile devices can access Sentinel from any location that has a web connection.



REMOTE SITE



MOBILE DEVICES



HOSPITAL NETWORK



Sentinel



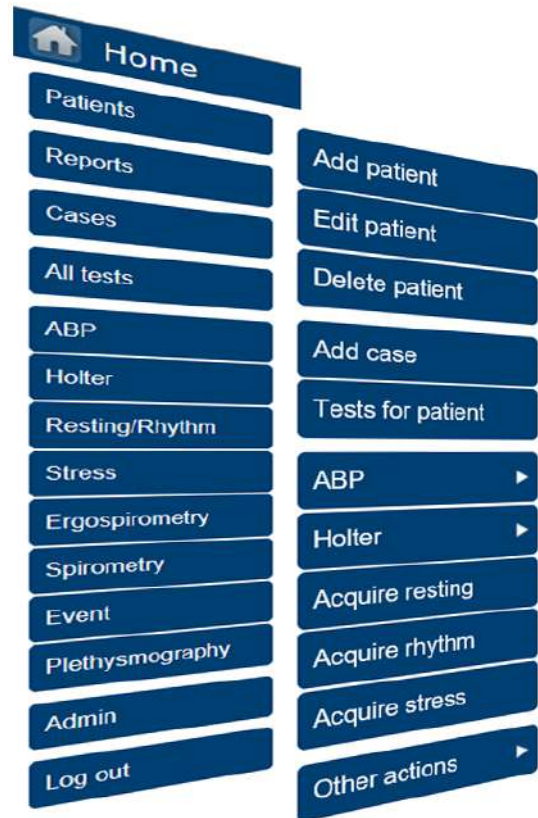
Easy Control of Your Workflow

Sentinel simplifies the management of data and devices, consolidating multiple disparate systems into one user interface that can be adapted to your needs, helping to simplify analysis, reduce training requirements and streamline workflow.

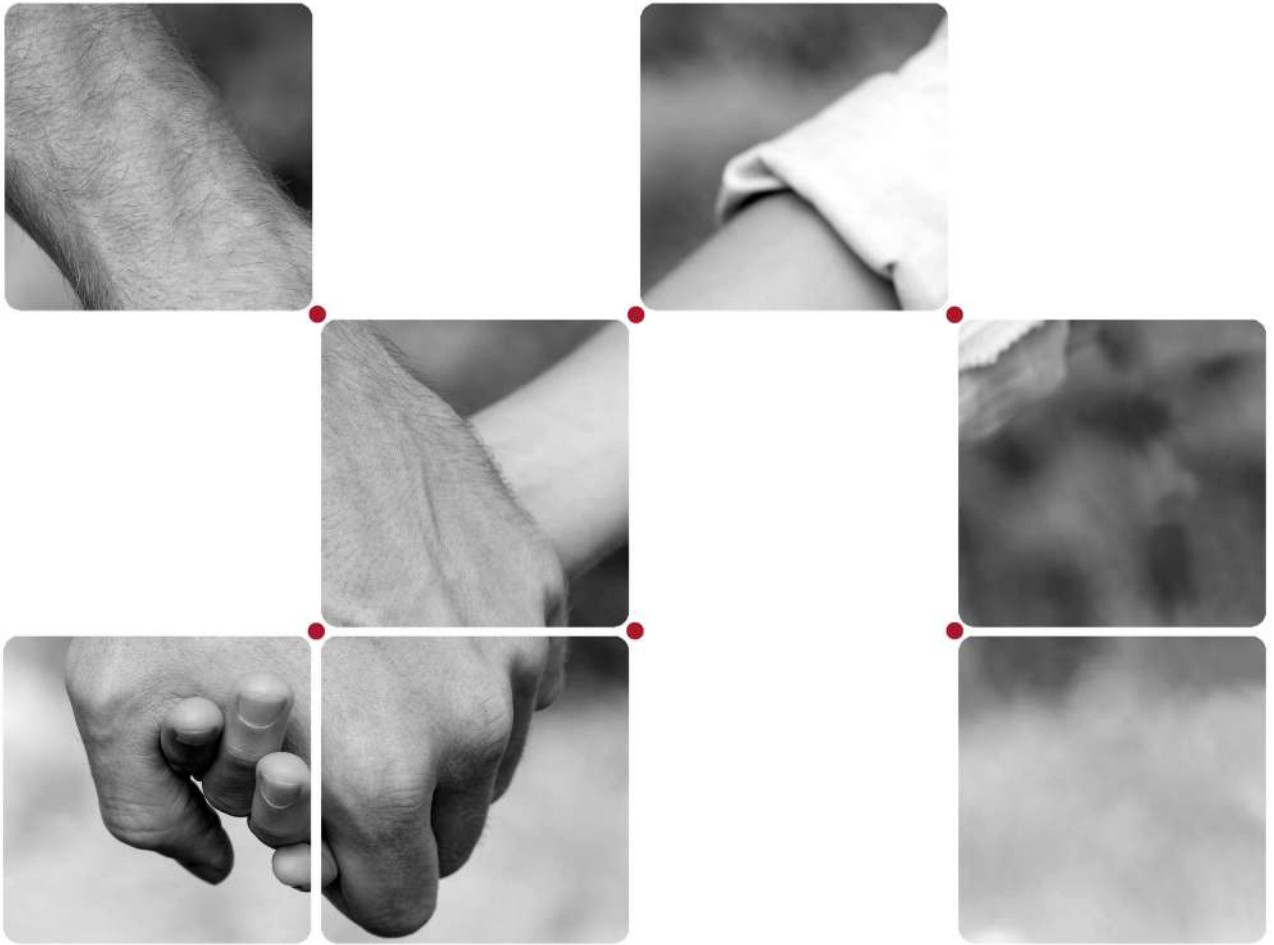
Most importantly, Sentinel lets you work the way you want to, improving your day-to-day efficiency and providing more time for patients.

Enhanced workflows allow the user to:

- Manage multiple devices and modules through one application
- Utilize 'Test Centric' workflows to manage all activities in one screen, with minimal navigation.
- Track patient throughput, using Sentinel's 'Patient Centric' workflow to manage multiple tests or activities from the patient record.



Sentinel
Getting you to
the Heart of
the matter



Consolidate your patients' recordings, test results and reports in one safe central location, bringing new levels of efficiency to the clinical workflow.

Sentinel

SCALABLE WEB BASED FLEXIBLE CONNECTIVITY

Holter

- Download recordings from multiple workstations, including remote locations, into a central server.
- Configure the user interface to support your workflow, coordinate procedures and increase clinical efficiency.
- View reports online remotely via an Internet browser, saving time and enabling easy access to critical data.
- Manage recorders and data simply and effectively through a single solution.

Stress Testing

- Interface multiple stress systems from multiple locations into one central cardiology information management system.
- Integrate automated PDF stress reports into a Sentinel patient record from other manufacturer stress systems.
- Download stress orders and demographics from the Hospital Information System to enhance workflow and eliminate errors.
- Add stress data into patient report and records to enhance clinical diagnostic decisions.

Resting ECG

- Integrate Resting ECGs from Spacelabs CardioExpress, CardioDirect 12 USB and the raw data from numerous other manufacturers'.
- Batch review, analyze and compare 12/15/18-lead ECGs at any Sentinel network workstation, via the web or on mobile devices.
- Glasgow Interpretation algorithm is accessible for ECG re-interpretations and QTc measurements.

Ambulatory BP

- Download recordings from multiple workstations, including remote locations, into a central server.
- Supports OnTrak 90227, 90217A, 90217, 90207 and Tracker NIBP2 ABP recorders.
- Configure the interface and worklists to simplify training and increase efficiency.
- Reports and recordings can be accessed, downloaded and managed remotely via a web interface - especially useful for ABP clinical trials.

