



Hillrom™



Welch Allyn® Q-Stress®
Cardiac Stress Testing System

SIMPLE. SECURE. CONNECTED.

The Welch Allyn® Q-Stress® Cardiac Stress Testing System brings proven clinical excellence to the forefront of diagnostic cardiac stress testing.

Experience the simplicity of our intuitive user interface and best-in-class algorithms so you can quickly access diagnostic information and exceptional accuracy in real-time ST-segment monitoring, arrhythmia detection and resting ECG interpretation.

WIRELESS FREEDOM

The Welch Allyn Wireless Acquisition Module (WAM™) makes exams easier and creates a more comfortable, trip-free experience for your patients. Transfer patients to a Stress Echo table with ease and free your care area from unnecessary wires with a simple, untethered workflow that helps minimize artifact while capturing quality exam data.



SIMPLE

Left-to-right navigation enables quick access to the diagnostic information needed to make the best clinical decisions

Source Consistency Filter (SCF) helps minimize noise and baseline artifact

Real-time full disclosure allows clinicians to examine and label historical ECG data at any point in the exam

Best-in-class VERITAS® algorithm offers exceptional accuracy in real-time ST-Segment Monitoring, arrhythmia detection, and resting ECG interpretation

SECURE

Encryption helps protect the information that matters most

Security features help you take advantage of connected workflows for improved patient care and information access

Flexible user configurations tailor over-reads, billing, and data storage to your workflow

CONNECTED

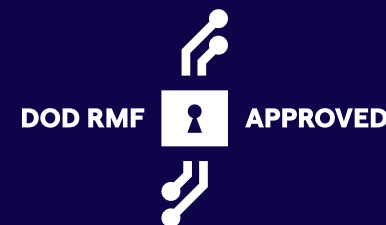
Send data to virtually any EMR, ECG management system or PACS with our customizable, scalable platform

Communicate bidirectionally using HL7® or DICOM® to reduce errors while providing an electronic, editable format to your team



The Q-Stress System is a safe, easy-to-use system. The large monitor provides real-time results that have proven to be more accurate than other systems we have used.

Tiffany Piro
CMRP Procurement Specialist
Healthcare Associates of Texas



CHALLENGE ACCEPTED

The Q-Stress® Solution can help address the clinical challenges you face with a simple workflow and clear data presentation.

Our complete clinical data presentation allows you to see patient information on one screen with a 24-inch touch or non-touch display. An intuitive left-to-right workflow leads you through stress tests with all settings just one click away.

1. VITALS DASHBOARD

Visualize key vital signs—like HR, target HR, BP, SpO2, ST level and slope—to assess a patient's status

2. CONTINUOUS QRS AVERAGES

Track ST changes, with current and reference data, through the superimposed 12 averaged ECG complexes

3. FULL DISCLOSURE

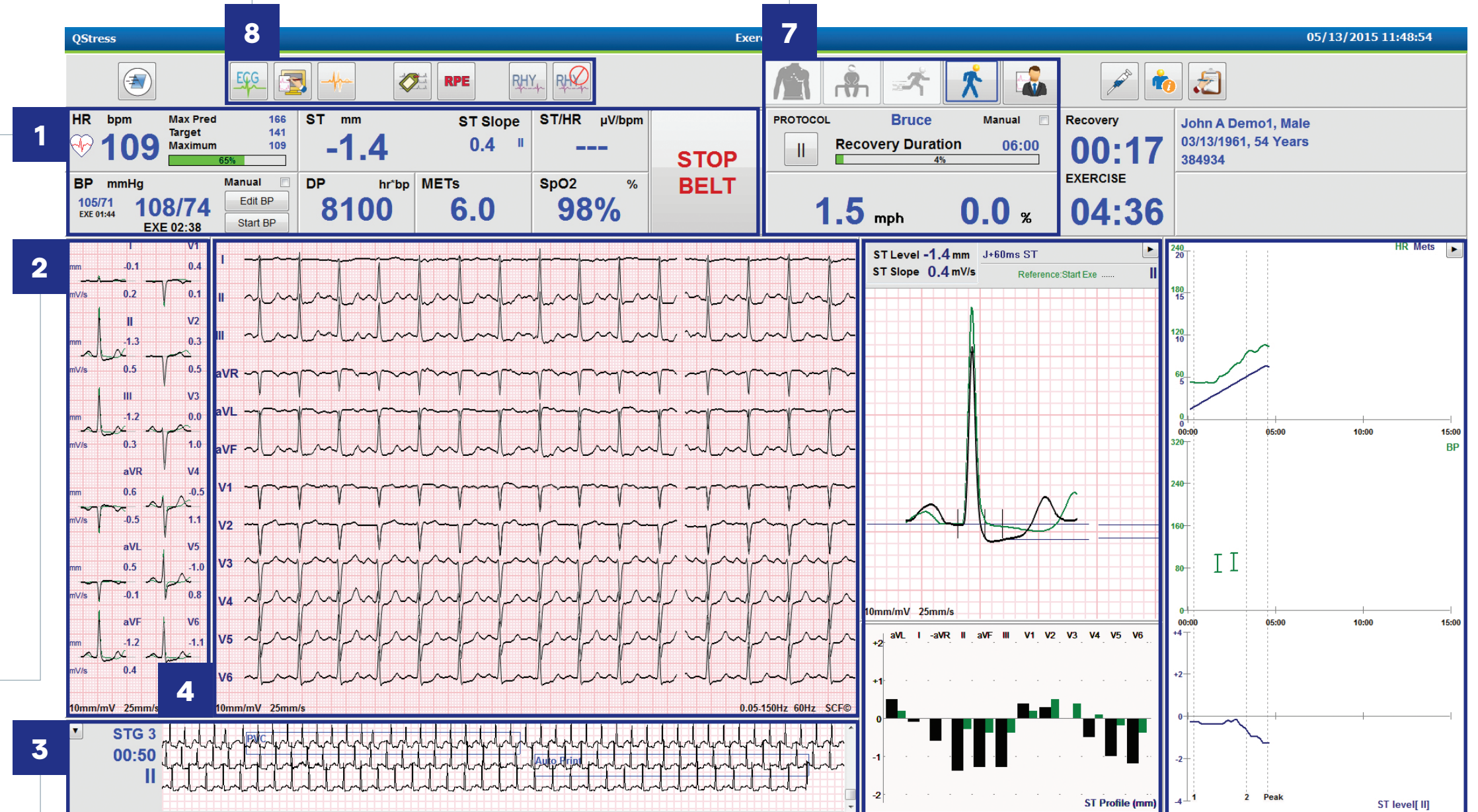
Provides a single-lead view, highlighting events and isolating them for further evaluation complexes

8. ACQUIRE AND DOCUMENT

Access common functions at the touch of a button for 12-lead ECG, Averages, Rhythm Print, etc

7. SIMPLE NAVIGATION

Intuitive menus lead you through test stages in an organized, left-to-right workflow



4. FLEXIBLE ECG DISPLAY

Customize your view with one click, including displayed lead layout, gain, speed and filter settings

5. ST DISPLAY

View graphical trends including ST changes in the 12 leads, plus a superimposed, expanded averaged complex

6. GRAPHIC TRENDS DISPLAY

Visualize live HR, Mets, BP and ST changes

MAKING THE COMPLEX SIMPLE

We're helping you streamline workflows and promote data security with simple EMR connectivity. Install Q-Stress® software on a server and connect to multiple device workstations throughout your network to schedule exams, review full disclosure exams, enter conclusions and electronically sign results.



SECURE YOUR DATA AT REST AND IN MOTION

- Help make security simple with features that meet strict requirements from the U.S. Department of Defense's Risk Management Framework (DoD RMF).
- The Q-Stress System supports your ability to save a PDF file to a common folder while utilizing networked workstations and review stations to share and access patient data securely.

CONNECT MEANINGFULLY

Electronic scheduling capabilities allow you to monitor and manage workflow tasks continuously and effectively. Take advantage of a true, secure paperless workflow where final reports, full disclosure data and all ECG events can be reviewed and edited electronically.

A SECURE, CONNECTED WORKFLOW ALLOWS YOU TO:

- Reduce costs by eliminating ECG paper
- Retrieve a stress test worklist that includes patient demographics and order information
- Minimize manual steps and transcription errors
- Access and send stress reports within your Healthcare IT System



EHR OR PACS

Stress Test Worklist
DICOM or HL7



Q-STRESS®

Stress Test Report
DICOM, HL7 or XML with PDF



EHR OR PACS



ORDERING INFORMATION

Part Number	Description
QS6-ATTD1	Pro Level Q-Stress® System with Touch Monitor and Treadmill; DICOM Connectivity
QS6-ATTDX	Pro Level Q-Stress System with Touch Monitor and no Treadmill; DICOM Connectivity
QS6-MLTC1	Mid Level Q-Stress System with LCD Screen and Treadmill; PDF/XML Connectivity
QS6-MLTCX	Mid Level Q-Stress System with LCD Screen and no Treadmill; PDF/XML Connectivity
4100-036-51	WAM™ Kit with AHA Short Lead Set
9100-026-60	Thermal Paper, 8.5 in x 11 in

SMARTCARE SERVICE PROGRAM OPTIONS

Program	Product	Part Number	Program Terms
Protection+	Q-Stress System w/Treadmill	S9-QSTM-PROPL-PS	3 Years
	Q-Stress System	S9-QS-PROPLUS-PS	3 Years

DELIVERY ASSIST

Get up and running quickly with complimentary dock-to-door delivery, unboxing and on-site system preparation. Included with every Q-Stress purchase at no cost, Delivery Assist gets you up and running quickly with complimentary dock-to-door delivery, unboxing and on-site system preparation.

Experience simple, secure, connected stress exams. Learn more at hillrom.com/qstress today.