Baxter

CARDIOLOGY SCREENING AND DIAGNOSTIC SOLUTIONS



TABLE OF CONTENTS

THE HEART OF BAXTER	3
LEADING ECG SOLUTIONS	7
SPECIALIST CARDIOLOGY SOLUTIONS	11
CONNECTIVITY	15
THE BAXTER DIFFERENCE	19

ADVANCING CONNECTED CARE

Baxter's diagnostic cardiology innovations are simple, secure, and connected to best meet the needs of our current healthcare landscape.

The diagnostic cardiology portfolio consists of resting and stress ECG devices, ambulatory monitoring and ECG management solutions that allow for quick diagnosis and treatment and simplify clinical workflow.



CARDIAC CARE SOLUTIONS WHERE YOU NEED THEM Our products and solutions help clinicians provide better cardiac care inside and outside the hospital.

100+ YEARS OF INNOVATION

JAN 2017 Hillrom Acquires Mortara

APR 2013

Mortara Acquires Cardiac Science Diagnostic Cardiology Products JUN 2015 Hillrom Acquires Welch Allyn AUG 2021 Hillrom Acquires BardyDx

NOV 2021 Hillrom Acquires Epiphany Healthcare

DEC 2021 Baxter Acquires Hillrom

JAN 2003

Quinton Acquires Burdick

SEP 2005

Cardiac Science Merges with Quinton

Formerly branded as Quinton, Burdick, Mortara, Epiphany, BardyDx and Welch Allyn, Baxter's diagnostic cardiology portfolio encompasses over 100 years of innovation.

DIAGNOSTIC CARDIOLOGY SOLUTIONS FOR ALL YOUR NEEDS

Simple and accurate tools that help clinicians assess, diagnose, and treat every patient with confidence inside and outside the hospital



nr "mr

<image>

ACCURATELY IDENTIFY CRITICAL ECGS WITH **VERITAS**

It's important to use devices with accurate and reliable ECG algorithms. With many interpretative algorithms available, **VERITAS** can be your second set of eyes.

Baxter's **VERITAS** Interpretation Algorithm designed by Mortara includes two important features:

- It recognises and alerts for critical ECGs associated with Acute Coronary Syndrome (ACS) more accurately than the competition.¹
- It detects atrial fibrillation and atrial flutter with the highest sensitivity.¹

Experience the difference with the **VERITAS** Interpretation Algorithm.

DESIGNED FOR INPATIENT AND OUTPATIENT ENVIRONMENTS

Standardising technologies across an integrated delivery network (IDN) can be challenging, but can go a long way toward providing the best, most efficient patient care. On average, there are 16 different EMRs in use across an IDN.² Each takes time and resources for maintenance and connectivity.



STREAMLINE SYSTEMS AND WORKFLOWS

With devices designed for both environments and only one data management interface to build, manage and support across care settings, it is clear: standardised workflows are efficient workflows.





COMPATIBLE This device is compatible with Cardio Server.

BEST-IN-CLASS

Our most robust solution in this device category.

ELI 380 RESTING ELECTROCARDIOGRAPH

Baxter's **ELI** 380 Resting ECG with ERGO swivel and touchscreen display, is designed to make the total ECG experience more efficient and help meet the demands of high-volume ECG workflows in hospital environments. Experience a streamlined approach to capturing ECGs in a few simple, secure steps.

NOTABLE FEATURES

- Wireless compatibility with Wireless Acquisition Module (**WAM**)
- DoD-approved security features safeguard patient health information (PHI) and your network
- Trusted VERITAS algorithm designed by Mortara
- Audio and visual critical test alerts to help quickly identify high-risk patients
- Best 10 feature captures the cleanest 10 seconds of ECG data from memory, which can help reduce the need for repeat ECGs⁴
- Full Disclosure automatically captures an ECG at the point of patient hookup with ECGs logged for up to 20 minutes

ELI 280 RESTING ELECTROCARDIOGRAPH

Baxter's **ELI** 280 Resting ECG is a portable, touchscreen ECG machine designed for both inpatient and outpatient workflows. The widescreen data layout allows for easy menu navigation, fast entry of patient information and clear verification of proper electrode connections.

NOTABLE FEATURES

- Rhythm recording and automatic transmission
- Wireless compatibility with Wireless Acquisition Module
- Improve diagnostic confidence with trusted VERITAS algorithm
- Standards-based **HL7** and **DICOM** bidirectional connectivity
- Best 10 feature captures the cleanest 10 seconds of ECG data from memory, which can help reduce the need for repeat ECGs⁴



COMPATIBLE This device is compatible

This device is compatible with Cardio Server.

GET YOUR PRACTICE IN A GOOD RHYTHM

9 out of every 10 ECG devices sold into primary care environments cannot transmit dynamic data.⁵ Clinicians must print and scan in the information manually, resulting in a less than optimal static ECG. 1 in 4 exams will need to be repeated.⁴



TAKE YOUR PRACTICE TO THE NEXT LEVEL OF CARE Baxter devices are designed with your challenges and in-house ECG workflow needs in mind.



HAVE CONFIDENCE IN YOUR DIAGNOSES Our simple and accurate cardiology devices provide diagnostic clarity.



COMPATIBLE This device is compatible with Cardio Server.

nr¹⁶mr

C'iMortara XScribe

BEST-IN-CLASS

Our most robust solution in this device category.

XSCRIBE CARDIAC STRESS TESTING SYSTEM

Bring proven clinical excellence to the forefront of diagnostic cardiac stress testing with the **XScribe** Cardiac Stress Testing System. Experience the simplicity of our intuitive user-interface, **VERITAS** algorithm, and wireless capability. Quickly access diagnostic information with exceptional accuracy in real-time ST-segment monitoring, arrythmia detection and resting ECG interpretation.

NOTABLE FEATURES

- Source Consistency Filter designed to remove noise and maintain ECG integrity
- Real-time full disclosure lets you review historical ECG data throughout the exam
- Optional wireless acquisition increases workspace flexibility
- Connected workflows help improve information access

HSCRIBE HOLTER ANALYSIS SYSTEM

Satisfy a full range of Holter monitoring needs, from simple to complex installations with the **HScribe** Holter Monitor Software System for hospitals. Multiple **HScribe** workstations can acquire, review and generate reports within a shared database, and customisable, electronic final reports can be manually or automatically exported to any networked destination.

NOTABLE FEATURES

- Export electronic file reports to any networked destination
- Import Holter recordings from unlimited remote sites with Holter reporting software
- Retrieve a Modality Worklist and store final reports in your PACS with **DICOM**
- Features **VERITAS** signal processing algorithms
- Supports **HL7** and **DICOM** bidirectional interfaces
- Retrospective, prospective and superimposition scanning modes supported
- Import Holter recordings from an unlimited number of remote sites via optional Web Upload



CARDIO SERVER DATA MANAGEMENT SYSTEM

As health systems continue to grow and expand, data shows they may be using about 5 different cardiology management systems just within the hospital network itself.³

Leverage one system to send patient data from 25+ different modalities, including ECG, Stress, and Holter to Cardio Server for care teams to access. Limit the number of systems a clinician needs to open to get a patient's full ECG history. Cardio Server is your one source of truth.

NOTABLE FEATURES

- Edit and confirm diagnostic tests from anywhere, anytime
- Immediate results available in the EMR
- On-premise or cloud option available
- Flexible platform for simple to complex workflows



COMPATIBLE

Look for this icon which indicates devices compatible with Cardio Server.







COMPATIBLE This device is compatible with Cardio Server.

BEST-IN-CLASS

Our most robust solution in this device category.

DIAGNOSTIC CARDIOLOGY SUITE

Baxter's Diagnostic Cardiology Suite ECG, designed to shorten the path to diagnosis, is a PC-based connected cardiopulmonary system that includes ECG and spirometry capabilities. Simplify your clinical workflows, reduce manual data entry and cut out complexity with one device that can perform two reimbursable tests.

NOTABLE FEATURES

- Launch the ECG and spirometry applications directly from your EMR
- Use one PC-based ECG system for spirometry and ECG exams
- The ECG analysis software helps to streamline your workflow
- Capture and save an ECG in as few as two clicks
- See the critical waveform data you need; the **VERITAS** ECG algorithm limits filtering
- Capture ECGs wirelessly with the Wireless Acquisition Module (WAM)

CONNECT YOUR CARDIAC CARE TEAMS

With the ongoing prevalence of heart disease and stroke, soaring operating expenses and inefficient processes,⁶ healthcare systems are looking for new and better ways to manage clinical care and its associated costs.



CONNECT CARDIAC DATA AT EVERY STEP

Our data management solution gives clinicians anywhere, anytime access to diagnostic data and treatment.



IMPROVE INTEROPERABILITY WITHIN YOUR SYSTEM

Whether your healthcare organisation is an IDN, university hospital, critical access hospital, cardiology clinic or physician practice, we have you covered.

CONNECTIVITY IS CRITICAL

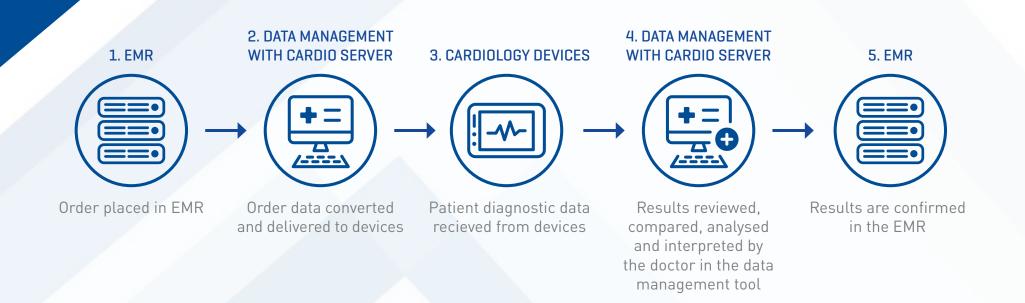
For many outpatient facilities, PDF output or print and scan is still the predominant workflow. By leveraging the latest technology, users can take advantage of features like automated processes, real-time analytics and cloud-based storage, allowing them to focus on the tasks that really matter.



DATA MANAGEMENT OVERVIEW

Designed to improve reading efficiency, eliminate latency issues, and provide immediate access to ECG data in the EMR with an ECG management system. Facilitate connectivity and data management between cardiology devices and the EMR. Connect bidirectionally to your EMR or Picture Archiving Communications System (PACS).

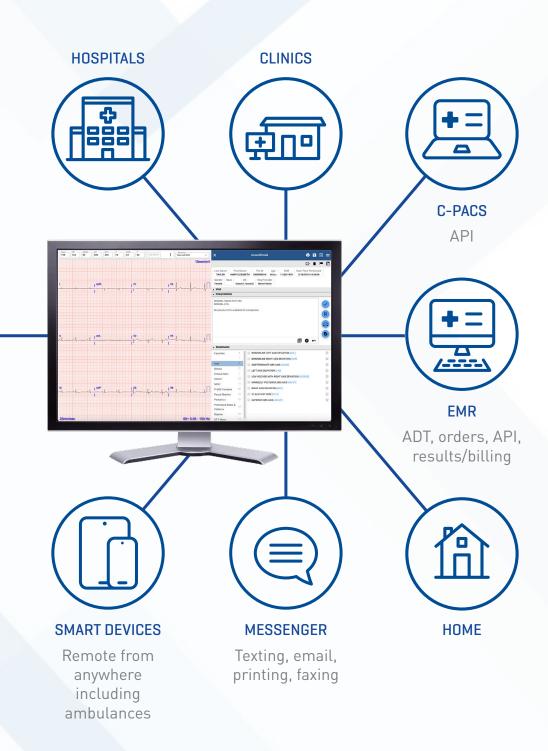
Standard Protocol Formats: Wi-fi, DICOM, HL7, XML, and PDF



THE CARDIO SERVER CONNECTION

Cardio Server is a data management application to manage diagnostic test data from over 260 devices and export to EMRs.

Creating confirmed, digitally signed diagnostic test reports is simple and fast.





ADVANCE CARDIAC CARE THROUGHOUT THE PATIENT JOURNEY

Baxter's vast portfolio of diagnostic cardiology devices and software covers the patient journey from primary to acute care settings.



STANDARDISE CARDIAC CARE

Leverage one partner for your diagnostic cardiology needs. Use devices with consistent diagnostic quality inside and outside the hospital. Bring hospital-level care to the clinic, reduce the quantity of repeat exams,⁴ and compare digital diagnostic data for a complete patient review.





HISTORY OF INNOVATION AND CLINICAL EXCELLENCE

Formerly branded as Burdick, Quinton, Mortara, Epiphany Healthcare, BardyDx and Welch Allyn, Baxter's diagnostic cardiology portfolio encompasses over 100 years of diagnostic cardiology innovation.



SERVICE YOU CAN RELY ON

Baxter's single point of support boasts qualified regional trainers and an extended network of field technicians located across the country to help support you and your devices.

3

Baxter

IT'S TIME TO ADVANCE CARDIAC CARE

Every day, millions of patients, caregivers, and healthcare providers rely on Baxter's leading portfolio of diagnostic, critical care, nutrition, hospital, and surgical products used across care settings.

Baxter's diagnostic cardiology portfolio consists of resting and stress ECG devices, ambulatory monitoring, and ECG management solutions designed to facilitate earlier diagnosis and treatment and simplify clinical workflow.

With products, digital health solutions, and therapies available in more than 100 countries, Baxter's employees are building upon the company's rich heritage of medical breakthroughs to advance the next generation of transformative healthcare innovations.

We're ready to help.

Contact your Baxter representative today or learn more at Baxter.com.au

References

- 1. Statistics derived from data on file to support resting ECG algorithm claims in Johan's Study. Complete data on file with Baxter.
- 2. Sullivan T. Why EHR data interoperability is such a mess in 3 charts. Healthcare IT News. Published May 16, 2018. https://www.healthcareitnews.com/news/why-ehr-data-interoperability-such-mess-3-charts
- 3. Statistics based on data collected from internal report: Definitive Healthcare Data 2021 Health IT Analysis. Complete data on file with Baxter.
- 4. Statistics based on data collected from data on file: Best 10 Performance Demonstration Review
- 5. Statistics based on data collected from report on file at Baxter: Sales Trace Data.
- Kochanek, M.A., K. D., Murphy, B.S., S., Xu, M.D., J., & Arias, Ph.D., E. (2023, September 22). National Vital Statistics reports Centers for Disease Control and ... https://www.cdc.gov/nchs/data/nvsr/nvsr72/nvsr72-10.pdf

For more information, please contact your **Baxter** representative or call **Baxter Customer Care** on **1800 445 576**. **ALWAYS READ THE LABEL AND FOLLOW THE DIRECTIONS FOR USE** CONTACT YOUR BAXTER REPRESENTATIVE FOR THE LATEST VERSIONS

Baxter, Hillrom, ELI and VERITAS are trademarks of Baxter International Inc. or its subsidiaries. HL7 is a trademark of Health Level Seven. Inc.

DICOM is a trademark of the National Electrical Manufacturers Association.

Baxter reserves the right to make changes without notice in design, specifications and models.

AUTHORISED AUSTRALIAN SPONSOR Welch Allyn Australia Pty. Ltd. 1 Baxter Drive, Old Toongabbie NSW 2146.

Baxter

hillrom.com.au

ANZ-FLC90-240002_r1 03/2024