SIEMENS

Advance your critical care testing with trusted technology that's easy to use.

RAPIDPoint 500 Blood Gas Analyzers

Answers for life.

RAPIDPoint 500 analyzers meet your critical care testing needs using proven technology and features designed to work in point-of-care settings.

The demand for point-of-care testing is increasing. Do you have a solution that works for everyone?

Your referring physicians and their patients want answers fast, at the point of care. Answers that lead to improved clinical decision-making and expedited treatment strategies. But your point-of-care testing needs don't end there. Your core lab team has concerns about accuracy, quality control (QC), and compliance of decentralized instruments. And the wide variety of clinicians who use the analyzers demand that they be available, easy to operate, and maintenance free. RAPIDPoint® 500 Blood Gas Analyzers are designed to satisfy the unique demands of testing at the point of care so that everybody wins.

An Advantage for Time-Pressured Testing

Siemens RAPIDPoint 500 Blood Gas Analyzers deliver accurate, laboratory-quality test results for a comprehensive menu of critical care parameters in approximately 60 seconds: pH and blood gases, electrolytes, glucose, lactate*, plus fully integrated CO-oximetry, including neonatal Bilirubin (nBili) and Total Hemoglobin (tHb), all from a single, whole blood sample.

Reliable Technology You Can Trust

To give you more confidence in your results, the RAPIDPoint 500 blood gas system uses Siemens technology, which has been performance-proven for more than a decade.

- **Maximize uptime** with 28-day measurement cartridge containing a full complement of critical care analytes without gas tanks or reagent bottles

- **Preserve sample integrity and improve safety** with a hands-free sample port, automated sample aspiration, self cleaning probe, and clot detection features

- **Minimize risk** with cartridge-based system design, integrated planar sensors, and patented slide cell technology for CO-oximetry

- **Ensure accuracy and simplify compliance** with automatic QC and calibration systems

Fast and Flexible Point-of-Care Design

Count on RAPIDPoint 500 systems to be ready to use without slowing down hospital staff with complex operating procedures and maintenance tasks. RAPIDPoint 500 systems enable users to perform faster testing with greater accuracy.

- Increase efficiency with **pre-set custom panels for the most frequently used tests;** just scan the ID, insert sample, and touch start

- Optimize viewing and reduce glare with an **adjustable touch screen**

- Ensure error-free data capture with an **integrated bar code reader** for fast, single-handed scans of patient or operator ID

- Improve ease of use with a **single sample port** that accepts syringe or capillary samples without adapters

- Reduce downtime with a **28-day measurement and AQC cartridges**

- Minimize delays for STAT patient samples by interrupting **automatic QC and calibration functions**

- Simplify training and day-to-day operation with **built-in instructional videos**

- Quickly and easily back up results and event logs using **USB ports**

- Create hard copies of patient results in just 60 seconds using **integrated printer**

*Under development. Not available for sale in the U.S.

Advance your critical care testing with easy-to-use, trusted technology.

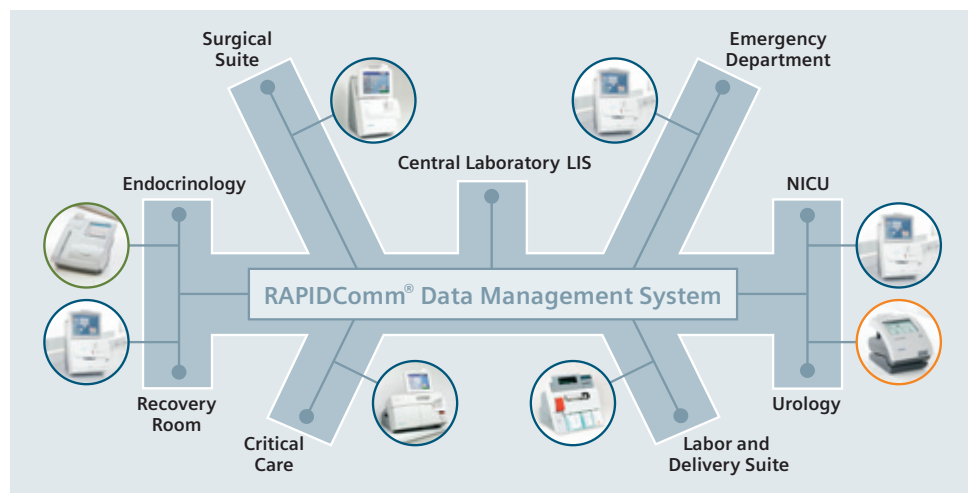## Maximize Efficiency with the RAPIDComm Data Management System

Take your efficiency to the next level by seamlessly integrating your RAPIDPoint 500 analyzers with the RAPIDComm® Data Management System. Centralize management of Siemens analyzers, and up to 5,000 instrument operators, to standardize testing procedures, facilitate compliance, and improve risk management.

• **Remotely configure, monitor, and control** networked POC analyzers from the comfort of your own office

• Centralize operator management to **limit instrument access** to trained and authorized users

• **Ensure regulatory compliance** with monitoring of event logs and audit trail reports

The Technology You Trust for the Tests You Need

Every RAPIDPoint 500 feature has been designed to save your clinicians valuable time on the way to making the critical decisions that directly impact patient lives. You can count on the instrument to be available when it's needed and to perform consistently—with laboratory-quality results—when in use. And Siemens is committed to expanding the RAPIDPoint 500 critical care test menu as your test requirements evolve. Experience the benefits of a critical care testing solution based on the proven technology that only Siemens can deliver.

Learn more at www.siemens.com/diagnostics

RAPIDComm Connectivity Solution

Siemens Healthcare Diagnostics, a global leader in clinical diagnostics, provides healthcare professionals in hospital, reference, and physician office laboratories and point-of-care settings with the vital information required to accurately diagnose, treat, and monitor patients. Our innovative portfolio of performance-driven solutions and personalized customer care combine to streamline workflow, enhance operational efficiency, and support improved patient outcomes.

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