

HARMONIZED SYSTEMS

# CLINICAL CHEMISTRY, IMMUNOASSAY AND INTEGRATED SYSTEMS TO TRANSFORM YOUR LABORATORY



Clinical Chemistry | Immunoassay | Hematology | Transfusion | Molecular | Point of Care | Digital Health Solutions

Alinity ci-series

**ALINITY.COM** 

### YOUR VISION. **OUR INNOVATION.**DESIGNED FOR YOU, **BY YOU.**

Alinity is Abbott's next generation of systems that spans key laboratory disciplines and is designed to simplify diagnostics and help you deliver results that can drive better patient outcomes.

With Alinity, critical interactions between individuals, systems and informatics are streamlined, enabling you to redefine performance in your laboratory and your institution.

### **Alinity**



Achieve measurably better healthcare performance with our personalized solutions consisting of our resourceful advocates, harmonized systems and intelligent insights.



### **RESOURCEFUL ADVOCATES**

Expert teams take a holistic, enterprise-level view to develop personalized solutions for laboratories.



#### HARMONIZED SYSTEMS

A harmonized family of innovative systems, assays, informatics and automation solutions streamlines lab operations.



### **INTELLIGENT INSIGHTS**

Abbott's portfolio of AlinIQ
Digital Health Solutions unlocks
intelligent, actionable insights
throughout the entire diagnosis
cycle to achieve operational and
clinical excellence.

### ALINITY.

### YOUR TOTAL LABORATORY SOLUTION,

### **DESIGNED TO DELIVER:**



#### UNIFORMITY

Standardize operations in your lab and throughout your network with common processes and simplified supply chain management.

- Intuitive, user-driven design simplifies touch points and interactions.
- Easy-to-use graphic user interface with common software and iconography provides a consistent experience that enables cross-training of laboratory staff.



### **OPERATIONAL PRODUCTIVITY**

Utilize your laboratory's space to its fullest potential with compact systems that provide more tests per square meter.

- Increased sample and reagent load-up capacity means more tests per square meter for maximized throughput, resulting in a compact footprint.\*\*\*
- Capture additional hours of operational time with automated daily maintenance and onboard calibrators and controls.<sup>†</sup>



#### **FLEXIBILITY**

Discover flexible solutions that help you adapt to the day-to-day and long-term unpredictability of changing lab volumes.

- Scalable design allows for module additions and system reconfiguration as needs change with growing testing volumes.
- Customized automation solutions include an open approach to connectivity, allowing the integration of third-party systems and workflows across lab departments and the network.\*\*



### CONFIDENCE

Have confidence in the results you deliver to physicians through proven technology and assay design.

- Error-proof design and proven technology provides accurate results across platforms.
- Assay harmonization to Clinical and Laboratory Standards Institute (CLSI) guidelines ensures clear performance parameter definitions.

<sup>\*\*</sup>Alinity m track connectivity is not yet available.

<sup>\*\*\*</sup>As compared to legacy Abbott analyzers.

<sup>&</sup>lt;sup>†</sup>Select calibrators and controls may be stored onboard (assay dependent).

# CLINICAL CHEMISTRY, IMMUNOASSAY AND INTEGRATED SYSTEMS TO TRANSFORM YOUR LABORATORY

The Alinity ci-series consists of compact, scalable systems to maximize throughput and efficiency, making today's high-performing laboratories run at their best, today and into the future.



Alinity c Clinical Chemistry



Alinity i



Alinity ci-series

Integrated Clinical Chemistry and Immunoassay



### IMPROVE OPERATIONS ACROSS PLATFORMS WITH A COMMON USER EXPERIENCE

With an emphasis on user-driven design, the Alinity ci-series offers an **intuitive** and **universal experience** with other Alinity systems, so your staff can easily transition from one system to the next.

#### **USER-DRIVEN DESIGN**

Loading samples, prioritizing STATs, replacing reagent cartridges and bulk solutions, and utilizing the user interface are just a few of the critical interactions that are consistent across systems.



### Alinity ci-series

Integrated Clinical Chemistry and Immunoassay



Alinity h-series
Hematology



### Alinity s

Blood and Plasma Screening



Alinity m

Molecular



### SEAMLESS SCALABILITY THAT ADAPTS TO CHANGING LABORATORY VOLUMES

### Alinity ci-series









### INTEGRATE UP TO FOUR MODULES IN 14 VARYING COMBINATIONS

- Integrate up to four modules of clinical chemistry and immunoassay systems all controlled by a single system control module.
- The flexible and scalable Alinity
   ci-series offers increased throughput
   and capacity, allowing you to
   easily add modules as your volume
   grows, without replacing your
   current systems.
- The Alinity ci-series can support labs of different volumes across your network with different configurations



### INNOVATIVE ENGINEERING FOR

### MAXIMUM THROUGHPUT AND CAPACITY

In today's uncertain environment, labs need to be able to quickly adapt to daily changes, as well as plan for the long term to ensure consistent delivery of services.



### PERFORM MORE TESTS PER SQUARE METER\*\*\*

Even when faced with limited space and resources, Alinity can efficiently and effectively process **increased volumes** in a compact footprint.

Innovative engineering delivers a space-saving design by stacking the reagent storage and sample processing areas — maintaining high throughput without compromising on space.



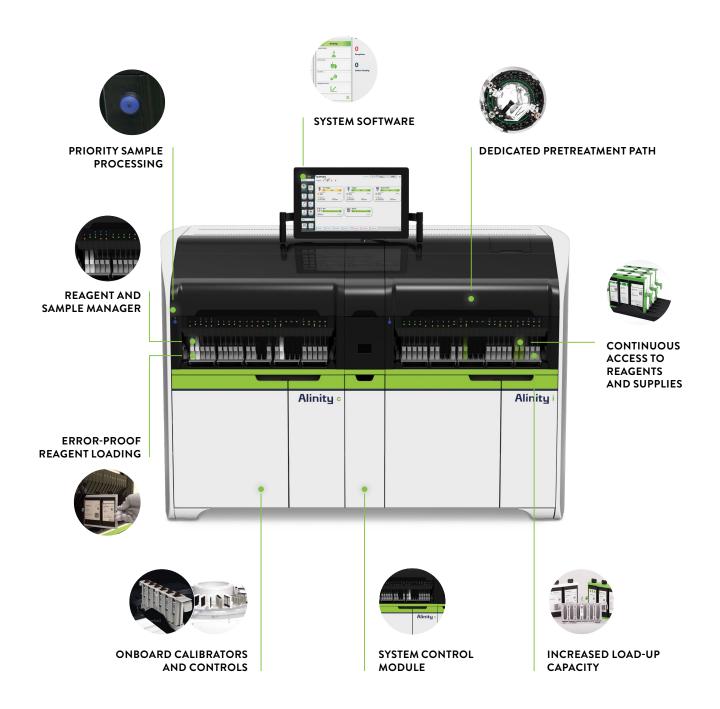


### **ALINITY CI-SERIES**

### FASTER. SIMPLER. SMARTER.

Simplify and streamline interactions with systems thoughtfully designed around the way you work.

The Alinity ci-series offers innovative, user-driven design with powerful features that deliver **uniformity**, **flexibility**, **operational productivity** and **confidence**.





### QUALITY ASSAY PERFORMANCE BUILT ON PROVEN TECHNOLOGY AND DESIGN

You face pressure every day to provide accurate and timely results. Our **broad menu** of differentiated assays delivers consistent, **commutable results** across platforms.

### THE VALUE OF PROVEN TECHNOLOGY



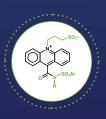
#### ICT Module

A single simple-to-install, integrated chip generates Na<sup>+</sup>, K<sup>+</sup> and Cl<sup>-</sup> results with CVs of 1% or less. Each module delivers up to 60,000 determinations, and maintenance is automated.



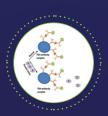
### SmartWash Technology

SmartWash technology prevents clinically significant sample-to-sample carryover (≤ 0.1 ppm) and eliminates the need for additional consumables.



#### **CHEMIFLEX**

A refined chemiluminescencedetection technology with flexible assay protocols, combined with optimized assay design, provides enhanced assay performance.



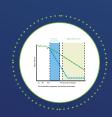
#### No Biotin Interference

Assays designed without streptavidin capture method ensure accuracy of results and timely analysis.



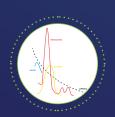
### Clot and Bubble Detection

Sample pressure differential technology can detect bubbles, foam and clots to confirm sample integrity and aspiration accuracy.



#### FlexRate

FlexRate extends the linear ranges of enzyme assays for better first-time results and fewer repeats.



### Sample Interference Indices

Measurement of hemolysis, icterus and lipemia levels reduces the risk of reporting incorrect results due to interference.

### Alinity PRO

**INFORMATICS\*** 

### CENTRALIZED MANAGEMENT ACROSS YOUR ALINITY SYSTEMS

Together with your Alinity systems, Alinity PRO is designed to fully maximize your systems' potential. Alinity PRO software works with Alinity systems to **enhance operational productivity** throughout your network, allowing for easier and consolidated system monitoring anytime, anywhere.

### Consolidated Real-time Dashboards

 Remote dashboard capabilities enable staff to capitalize on system walkaway time via immediate notifications.

### "Plan My Day" Checklists

• Forward-looking "Plan My Day" checklists help minimize planned downtime.

### Real-time Mobile Notifications<sup>††</sup>

 Management of alert preferences is simplified through on/off toggle switches, allowing customization of what information staff receives to efficiently explore data and identify problems.



### SHARE REAGENTS BETWEEN SYSTEMS AND REDUCE WASTE

 Reduce waste and inventory management by enabling staff to seamlessly transfer inventory between systems.



### Alinity ci-series

### YOUR PERSONALIZED SOLUTION — ALINITY

# SIMPLIFYING DIAGNOSTICS AND REDEFINING LABORATORY PERFORMANCE

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### **INTELLIGENT INSIGHTS**

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The Alinity family of systems, including the Alinity ci-series, the Alinity m, the Alinity h-series, the Alinity s and the i-STAT Alinity, are for in vitro diagnostic use. i-STAT Alinity is only available with i-STAT TBI Plasma test in the US. i-STAT TBI Plasma is not intended to be used as a point-of-care device.

### **ALINITY.COM**

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