



MOLECULAR DIAGNOSTICS

# Alinity m

**THE POWER TO TRANSFORM  
YOUR MOLECULAR LAB**



**YOUR PERSONALIZED SOLUTION. CONNECTING TO YOUR NEEDS.**

Alinity m adapts to your lab's needs, helping you to achieve measurably better healthcare performance.

For *in vitro* diagnostic use

# PART OF A FAMILY OF **HARMONIZED SYSTEMS**

Alinity is a unified, holistic family of diagnostic systems designed to increase integration across key laboratory disciplines. The following pages explain how Alinity m is thoughtfully designed and differentiated to address your operational needs, increase efficiency, and transform your laboratory model to achieve future health system goals.



Clinical Chemistry | Immunoassay | Hematology\* | Transfusion | Molecular | Point of Care

**Alinity m is built from the ground up to meet your needs and challenges not addressed by current systems.**

\* The Alinity h-series is not commercially available in the United States.

## LAB OF THE FUTURE

Streamlined operations, predictable performance, and maximum consolidation to drive efficiency for a lab transformed



### UNIFORMITY

Driving standardization through simple, universal design elements



**Streamlined operations and simplified workflow**



### FLEXIBILITY

Providing true random access and STAT prioritization



**Predictable operational performance and efficiency**

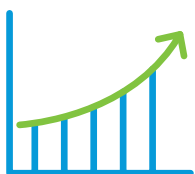


### OPERATIONAL PRODUCTIVITY

Ability to manage the majority of routine PCR tests on a single platform



**Maximum consolidation on a single platform**



### CONFIDENCE

Delivering on the Abbott legacy of high-quality product design

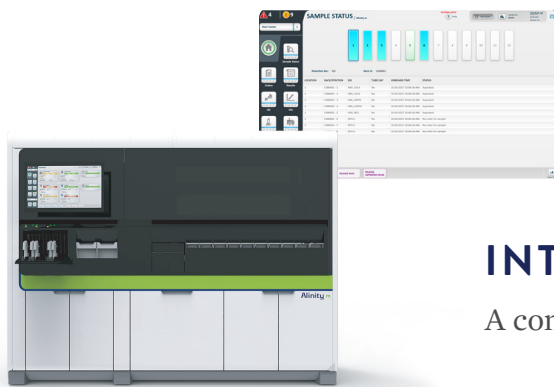


**For increased lab confidence**



## UNIFORMITY STREAMLINES OPERATIONS AND SIMPLIFIES WORKFLOW

Alinity m incorporates simple, universal design elements to drive standardization within the molecular lab and across the health system. This allows you to optimize your lab's limited resources, enable lab staff to easily transition between systems, and maximize the efficiency of your operations.



### INTUITIVE USER DESIGN

A common, easy-to-use IT interface to optimize limited resources



### UNIVERSAL SAMPLE RACK

No sorting or decapping\* to simplify front-end workflow

**Alinity m is part of a holistic family of harmonized systems.**

\* Refers to pierceable capped tubes.



## FLEXIBILITY

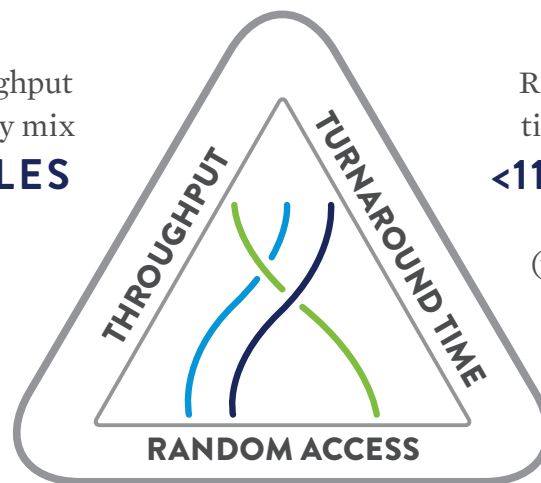
# PERFORMS PREDICTABLY TO DRIVE EFFICIENCY

Alinity m features proprietary technology<sup>†</sup> to improve operational efficiencies and increase flexibility so your lab can adapt and grow for the future. Perform any test, any time, including STAT samples with Abbott's ReadiFlex state-of-the-art technology.

Consistent throughput  
regardless of assay mix

**300 SAMPLES**

in ~8 hours



Rapid turnaround  
time for all assays

**<115 MINUTES**

to first results  
(up to 12 results)

**75 OPPORTUNITIES  
IN ~8 HOURS**

to start a new assay including  
STAT samples

**STAT PRIORITIZATION**

so you can jump urgent requests  
to the front of the queue

**Adapts to the unpredictability of changing lab volumes.**

<sup>†</sup> Proprietary technology enables Alinity m to balance random access, throughput, and turnaround time without compromise – no impact on instrument throughput or turnaround time – even when there is a need to prioritize STAT results.



## OPERATIONAL PRODUCTIVITY MAXIMIZES CONSOLIDATION ON A SINGLE PLATFORM

Alinity m can enhance operational productivity in your lab by maximizing the potential per square foot.

### OPTIMAL THROUGHPUT FLEXIBILITY

- Consistently delivers 300 samples in ~8 hours (1080 samples in 24 hours\*)
- Provides 75 opportunities in 8 hours to start a new assay – including STAT samples

### ASSAY MENU

Alinity m menu roadmap will focus on additional assay categories to meet future lab needs

CURRENT		IN DEVELOPMENT ‡			
<b>HEPATITIS &amp; RETROVIRUS</b> HIV-1, HCV, HBV	<b>SEXUAL &amp; WOMEN'S HEALTH</b> STI (CT/NG/TV/MG)	<b>RESPIRATORY</b> SARS-COV-2 (EUA)*, RESP-4-PLEX (EUA)*†	<b>TRANSPLANT</b> CMV, EBV	LDT SYSTEM CAPABILITY	HOSPITAL ACQUIRED INFECTIONS
				SEXUAL AND WOMEN'S HEALTH	SAMPLE CLAIM EXPANSION

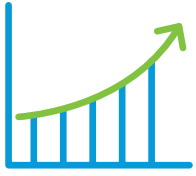
\*For in vitro diagnostic use under U.S. FDA Emergency Use Authorization (EUA) only.

† RESP-4-PLEX = Flu A/B, RSV, SARS-CoV-2

‡ Future menu focus areas are in development, not available for sale.

**Ability to consolidate the majority of routine PCR tests to help support maximum consolidation.**

\* Number of actual samples per 24-hour period may vary based on laboratory practice and workflow



## CONFIDENCE

# DESIGNED TO DELIVER HIGH-QUALITY PERFORMANCE

Alinity m is built on the Abbott legacy of developing high-quality products designed to provide confidence in your lab operations and confidence in your results.

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## HIGH-QUALITY PRODUCT DESIGN

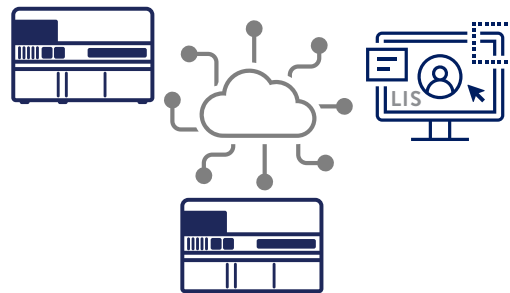
**Inspires lab confidence in product design and performance with the Abbott legacy:**

- Uniquely designing high-quality assays
  - Targeted specific extraction protocols
  - Internal controls
- Proven Real-Time PCR technology
- Extensive PCR assay design experience

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## MEANINGFUL RESULTS THROUGH CONNECTIVITY

Workflow, downtime, service interventions, automatic result delivery and assay performance all affect a clinical decision. Alinity m and AbbottLink allow to consolidate to fewer instruments with enhanced connectivity and workflow improvements to drive performance.



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**Confidence in your lab operations for confidence in results.**

# TRANSFORMING YOUR LAB THROUGH PERFORMANCE AND EFFICIENCY

- Unifying and standardizing lab operations
- Enhancing flexibility and capacity for growth
- Improving operational productivity
- Enabling true consolidation with a broad assay menu
- Building on a legacy of quality, providing confidence in results

**Streamlined Operations**

**Predictable Performance**

**Maximum Consolidation**

**DISCOVER MORE**

visit our website at [molecular.abbott](https://molecular.abbott)

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