

## **Own the future**

As molecular testing evolves, so can you







# Introducing the cobas® 6800 and 8800 Systems

## **Redefining molecular testing**

- Transform your testing experience through unparalleled performance, absolute automation and unmatched flexibility
- Drive increased efficiencies and enhanced workflow today
- Provide the flexibility to meet the molecular testing demands of tomorrow



## **Setting the standard for the future**

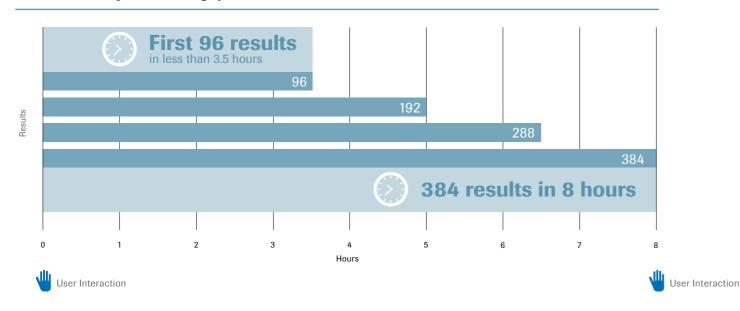
- Created with innovation driven by collaboration with molecular experts around the world
- Developed to meet the growing needs of your lab with a fully integrated and automated system for sample preparation and real-time PCR
- Designed to be readily integrated into the laboratory workflow from pre-analytic to post-analytic solutions

## **Unparalleled performance**

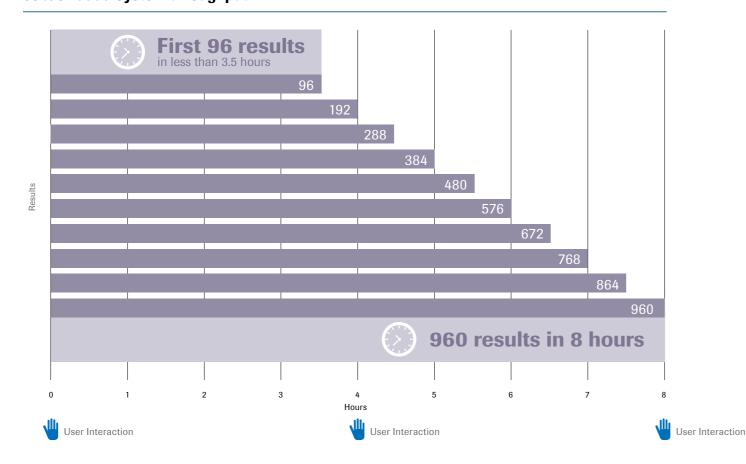
### **Rapidly complete daily testing requirements**

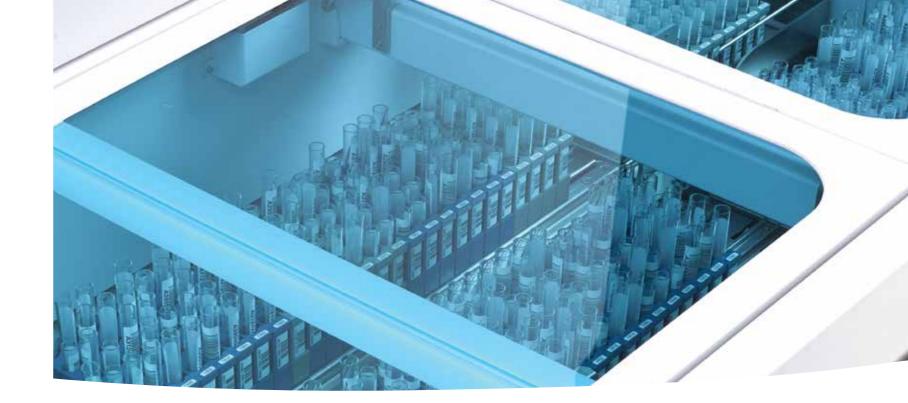
- Delivers the fastest time to results, completing the first 96 tests in less than 3.5 hours
- Generates throughput volume never before achieved
- Provides trusted, reproducible results with assay performance held to the rigorous standards you expect from Roche

#### cobas® 6800 System throughput



### cobas® 8800 System throughput





## **Absolute automation**

Transforms "walk-away" time into true "work-away" time by minimizing user interactions

- Ready-to-use reagents do not require thawing, mixing or pouring
- Automated onboard storage and refrigeration system enable ready access and maintain inventory of consumables and reagents
- Radio-frequency identification (RFID) and barcodes ensure full traceability from sample in to results out
- Uni- and bi-directional LIS interface simplifies order and result handling





cobas® 6800 System

cobas® 8800 System









Minimal and intuitive interactions result in hours of work-away time and reduce the potential for human error.

<sup>\*</sup>May vary based on workflow demands



## **Unmatched flexibility**

Run the tests you want, when you want, with the cobas omni process

- Allows for mixed batching, making it possible to perform up to 3 tests in the same run with no pre-sorting required
- Optimizes sample utilization, allowing you to process up to 3 different tests from the menu using a single patient sample
- Simplifies testing workflow by using universal processes, consumables and reagents so you can run any test when you want

tt Dual-probe



A dedicated priority lane enables fast and easy handling of high-priority samples.

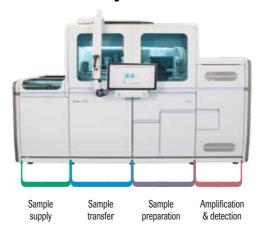
#### Offers a broad and expanding menu to meet your needs today and in the future

Blood screening today	Viral load monitoring**	Diagnostic testing tomorrow**
MPX*	HIV-1 <sup>†</sup>	CT/NG
WNV	₩ HBV	HPV
DPX**	HCV#	MTB/MAI
R HEV	A CMV	HIV Qual
*Dual-target for HIV-1 and dual-probe for HCV  **Currently in development †Dual-target	111	111

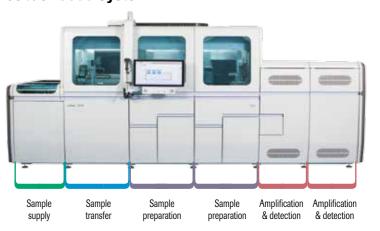
# Intelligent innovation built upon trusted Roche technology

The cobas® 6800 and 8800 Systems—a fully integrated design that will take your lab into the future

### cobas® 6800 System



#### cobas® 8800 System



The **cobas omni** Utility Channel allows users to leverage the **cobas omni** process to perform laboratory-defined applications\* while still gaining the benefits of a fully automated workflow on the **cobas**® 6800 and 8800 Systems. The **cobas omni** process consists of a universal sample preparation process, consumables and universal reagents that enable labs to develop and validate in-house assays.

## **Proven service and support today and tomorrow**

Roche introduced the world to PCR, and we're committed to supporting you as we move into the future. With more than 2,000 technical and field experts serving customers in more than 70 countries, no other company offers a stronger, more dedicated team to support you. One call gives you access to a world-class support organization, and our technical hotlines connect you immediately to local support teams backed by global experts.

<sup>\*</sup>Not intended for human clinical use; not intended for use in the US.

After years of collaboration with experts around the world, Roche ushers in a new era in molecular diagnostics with the introduction of the cobas® 6800 and 8800 Systems. With performance, automation and flexibility never before seen, you can efficiently meet the needs of molecular testing today, and experience the freedom to explore the possibilities for tomorrow.

\* Because your needs inspire our innovation.

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