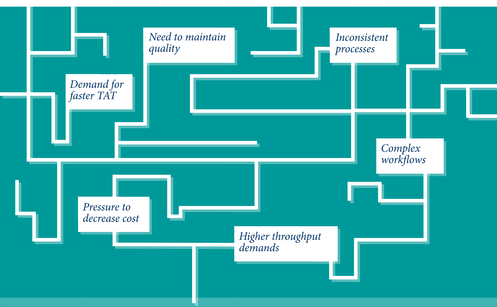
Roche

Addressing common laboratory challenges with

End-to-End Efficiency



Many challenges. One solution.

cobas® 6800 System

*The industry-leading **cobas®** 6800 and **cobas®** 8800 Systems deliver proven performance with trusted and reproducible results.*

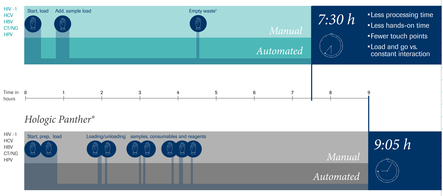
A streamlined workflow with three simple steps

1 2 3

Load Consumables Reagents & Samples	*Release Results*	*Empty Waste*

*Putting **cobas®** 6800 System to the test*[1]

Load-and-go vs. constant interaction*



* 267 samples tested. Sample loading is at the discretion of the user.
** A maximum of 350 samples can be loaded at one time. For this workflow study the user chose to load the system twice vs. all at once.
† The emptying waste step is no longer required during a run on the **cobas®** 8800 System upgraded with the latest waste management solution, which allows the system to run for 8 hours without emptying waste.

66% *Fewer manual interactions* *with **cobas®** 6800 System*

3 *touchpoints* with **cobas®** 6800 System
*Just a **single point** where* **contamination** *is possible*

VS.

9 *touchpoints* with Hologic Panther®
*7 **points** where* ***contamination** is possible*

***cobas®** 6800 System required fewer interactions with reagents and consumables, while also generating less waste*

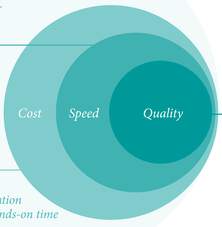
cobas® 6800 System

Hologic Panther®

Minimizing environmental impact and cost

Achieve new levels of productivity

Highest throughput and more results faster



Streamlined processes deliver consistent, trusted results

Maximum integration and minimum hands-on time

Proven performance paving a clear path to success for your laboratory.

www.molecularworkarea.com

Reference: 1. Gudrun Aretzweiler, Susanne Leuchter, Christian O Simon, Ed Marins & AndreFrontzek (2019) Generating timely molecular diagnostic test results: workflow comparison of the **cobas®** 6800/8800 to Panther, Expert Review of Molecular Diagnostics, 19:10, 951-957.

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