



TECHNOPATH
CLINICAL DIAGNOSTICS

IN PARTNERSHIP WITH



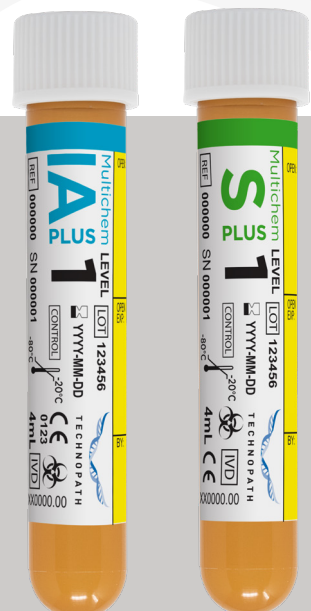
Enhance Laboratory Efficiencies

with Multichem[®] **Independent Quality Controls** and
IAMQC[®] informatic software solutions for
Roche **cobas**[®] systems.



Drive significant efficiencies while maintaining a
high level of performance and stability

Multichem IA Plus and **Multichem S Plus**, Technopath's
flagship products, combined can replace up to fifteen
PreciControls, driving significant efficiencies for
laboratories, while maintaining a high level of
performance and stability.

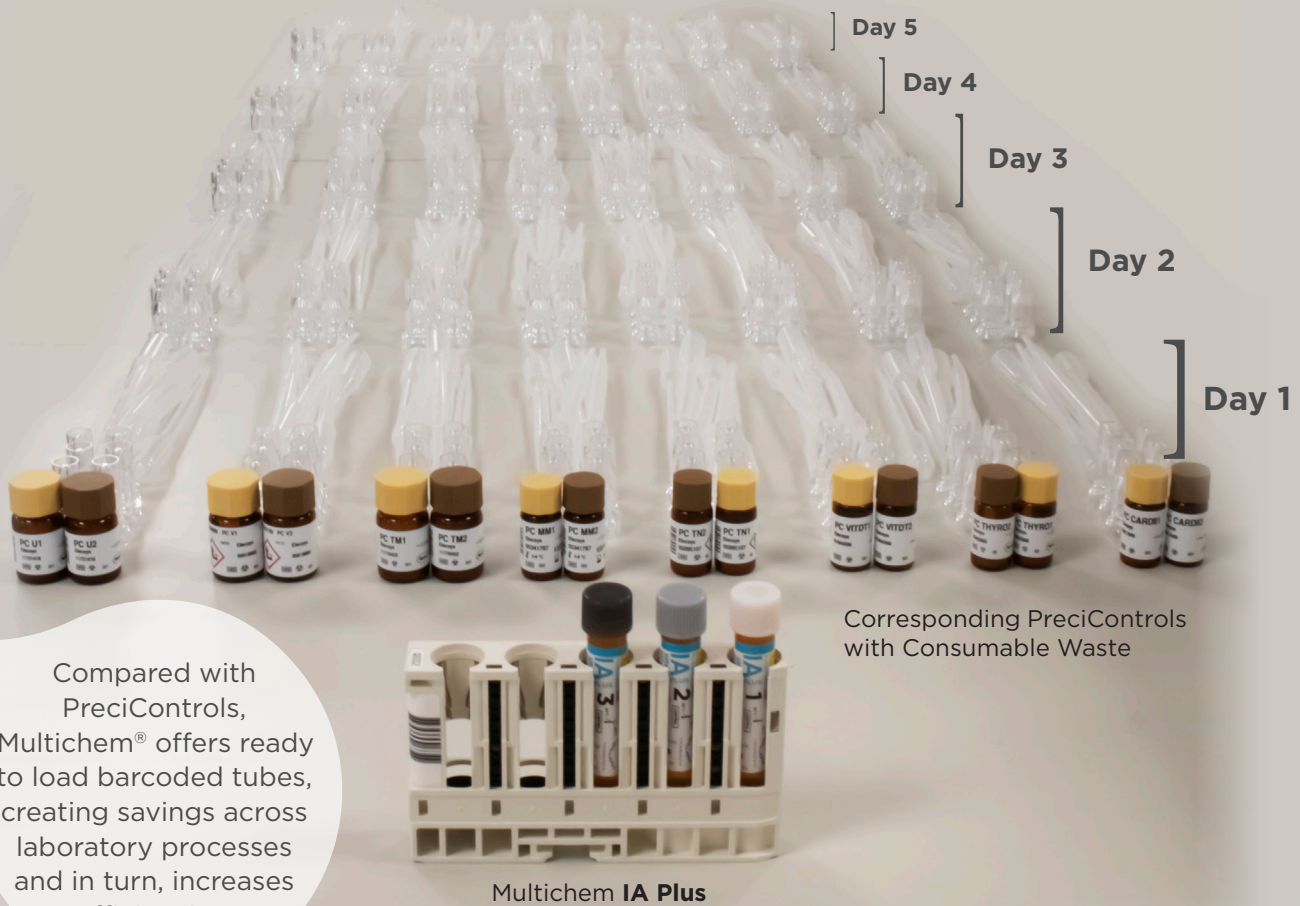


Through the benefits of Technopath's Multichem® test consolidated QC and IAMQC® interlaboratory Peer program, Roche **cobas**® users can increase their laboratory efficiencies and reduce the cost of their quality control program.

“The changeover to Technopath control was seamless, there are financial savings, also reduced technical time with the touches for quality control, also it's a multi-assay vial which means **less pours, less chance for error** and **less time on the analyzer**”.

Cari Gusman
Assistant VP, Clinical Laboratory Operations, Northwell Health

Compare QC consumables required to run PreciControl Immunoassay QC, two levels, three times a day, for five days versus corresponding Technopath's independent QC, Multichem **IA Plus**



Compared with PreciControls, Multichem® offers ready to load barcoded tubes, creating savings across laboratory processes and in turn, increases efficiencies.

PreciControl Two Levels run three times a day for five days	Multichem IA Plus Three Levels run three times a day for five days
16 x Vials	3 x Barcoded Tubes
240 x Test Cups	-
240 x Pipettes	-

Note: Multichem QC levels are packaged individually, all three levels of Multichem controls may not be required.

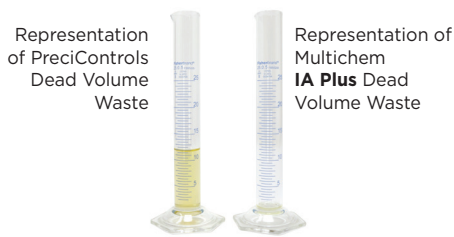
Discover more laboratory efficiencies with Multichem® Independent QC



RECLAIM STORAGE SPACE



REDUCE QC HANDLING TIME & ERRORS



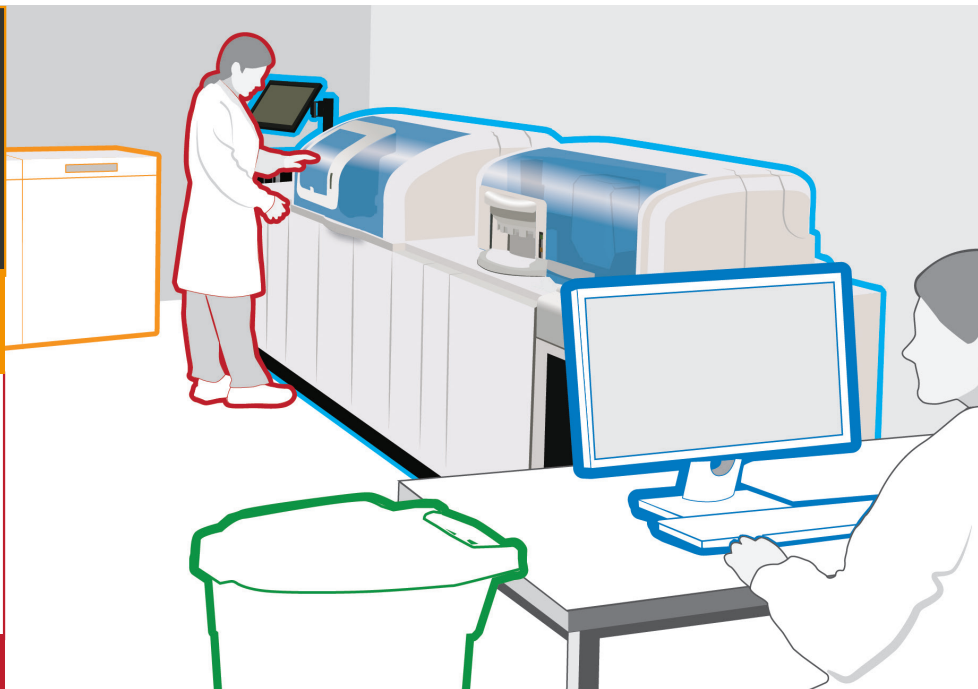
REDUCE DEAD VOLUME WASTE



REDUCE WEIGHT OF CONSUMABLE WASTE



REDUCE QC ANALYSIS TIME WITH IAMQC®



Reclaim Storage Space

Switching to a consolidated solution frees up space in the laboratory freezer which can ultimately be used for alternative purposes or to hold stock of QC that will cover a much longer time period.

Reduce QC Handling Time and Errors

Consolidating QC materials results in significant labour savings by reducing the handling requirements involved in running a QC process. Independent studies^[1] have also shown that a reduction in the physical numbers of internal quality control vials can lead to a reduction in transposition errors made by laboratory staff.

Reduce Dead Volume Waste

Consolidating a number of products in to one leads to a reduction in dead volume waste, which in turn means a reduction in the overall volume of QC material required to be purchased.

Reduce Weight of Consumable Waste

Fewer vials and less packaging means a laboratory will produce less waste, significantly reducing it's carbon footprint.

Reduce QC Analysis Time

Automated connectivity solutions with IAMQC® interlaboratory peer program, streamlines data collection thus reducing QC analysis time.

^[1]Dedman T., Clinical Biochemistry, Homerton University Hospital, London. "Implementing a New QC Program in the UK: Drivers For Change".

IAMQC® Interlaboratory Peer Program








The easiest way to automate QC data from Technopath's **Multichem® independent** quality controls.

Technopath's **IAMQC** interlaboratory peer program enables a laboratory to choose **real-time peer comparison** from laboratories within group or across the globe for all QC test data. This allows the laboratory to easily monitor its own reliability and precision.

**REGISTER
FOR IAMQC PEER**

<https://register.iamqc.com>

-  **Full automation** options available
-  **Daily comparison** of internal lab system or global comparisons
-  Powerful automated **Inter-Laboratory QC Comparison Reports**
-  **Track shifts and trends** over time and across reagent lots
-  **Meet accreditation requirements** for Peer Comparison



Setting up Roche cobas® Instruments with IAMQC® Interlaboratory Peer Program

It's as simple as step 1, 2 and 3.

1

REGISTER

Fill laboratory details in to the online Activation Form [here](https://register.iamqc.com):
<https://register.iamqc.com>



2

ACTIVATE

Roche Applications Specialist completes Lab activation on the Cobas Mobile Solution Connector



3

LOGON

Once the account is activated, the laboratory will receive login details and a user guide