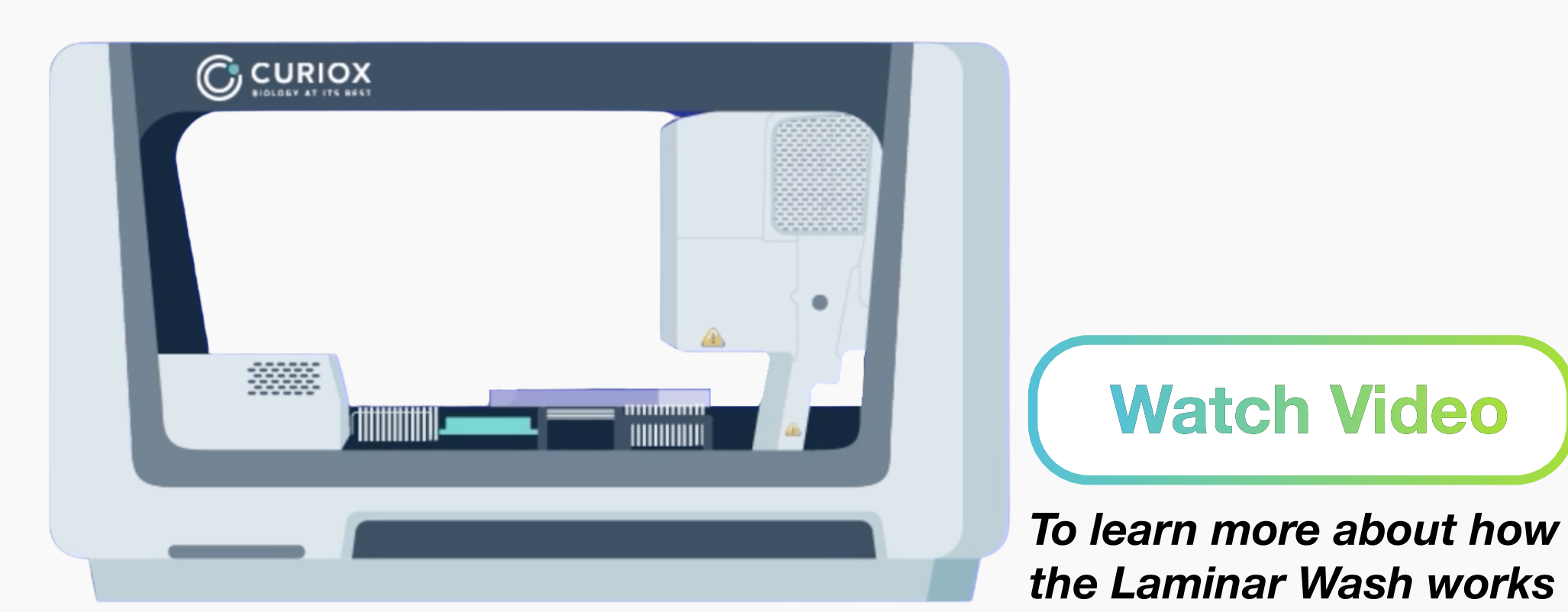


# LAMINAR WASH™ AUTO 1000 SYSTEM

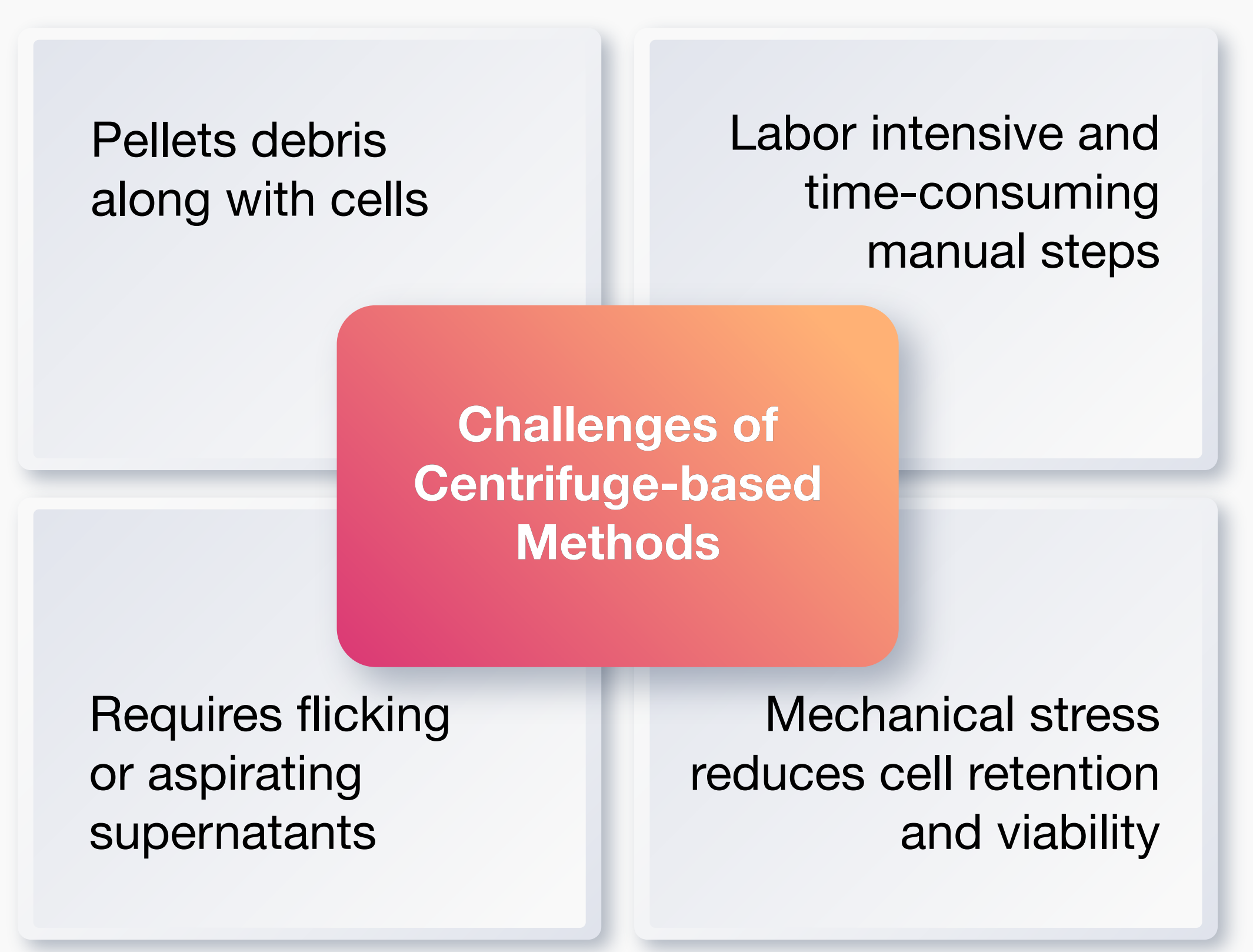
## Next Generation Sample Preparation with WALKAWAY Automation

The first and only fully automated sample preparation system designed to enable staining and washing of suspension cells with minimal hands-on time providing reliability, flexibility and consistency to ensure reproducibility in your lab.



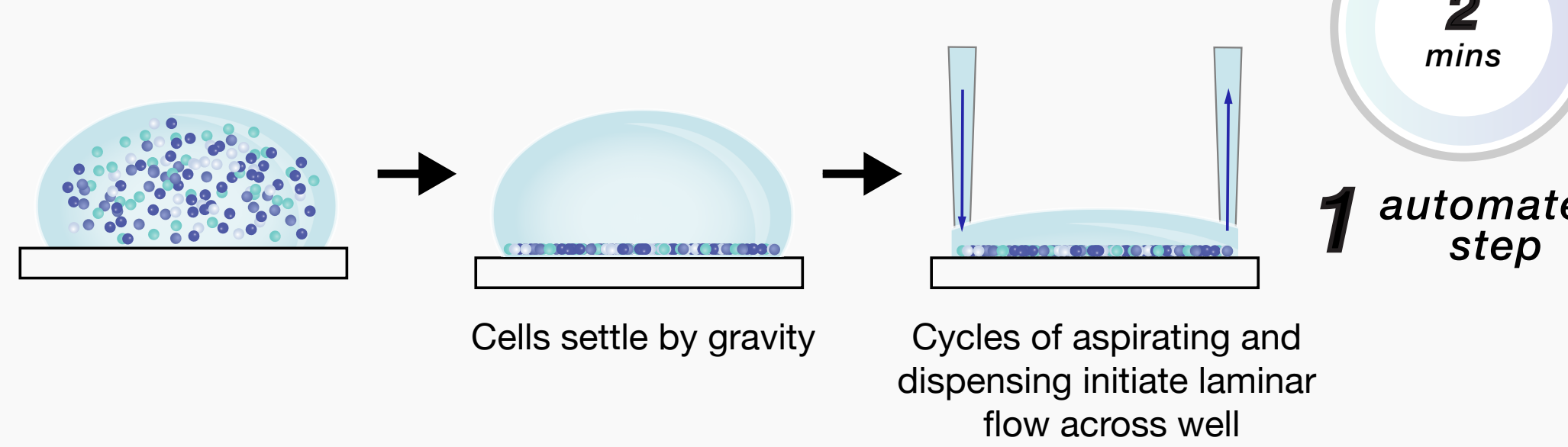
The gentle Laminar Wash™ Technology is integrated with the fully automated Hamilton Nimbus Robotic to dispense, fix/permeabilize, stain, wash, and transfer samples for downstream analysis. The intuitive and easy-to-use software interface comes preprogramed with modifiable protocols, automation novices and experts alike can easily customize workflows using the intuitive user interface.

### OUTDATED APPROACHES.



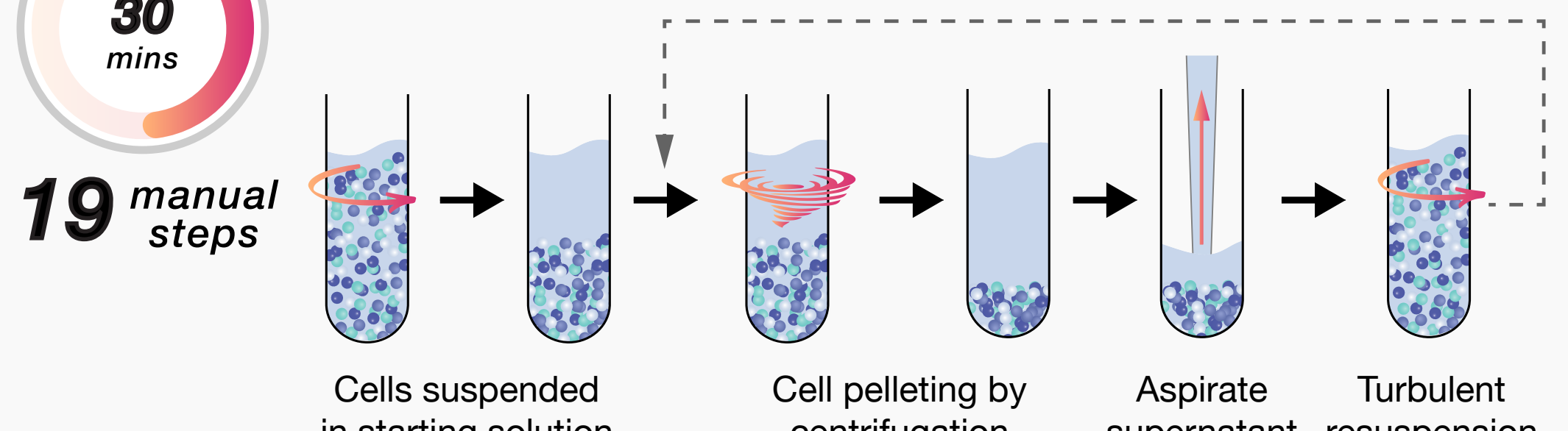
### LIMITED CAPABILITIES.

### AUTOMATED WASHING WITH LAMINAR WASH

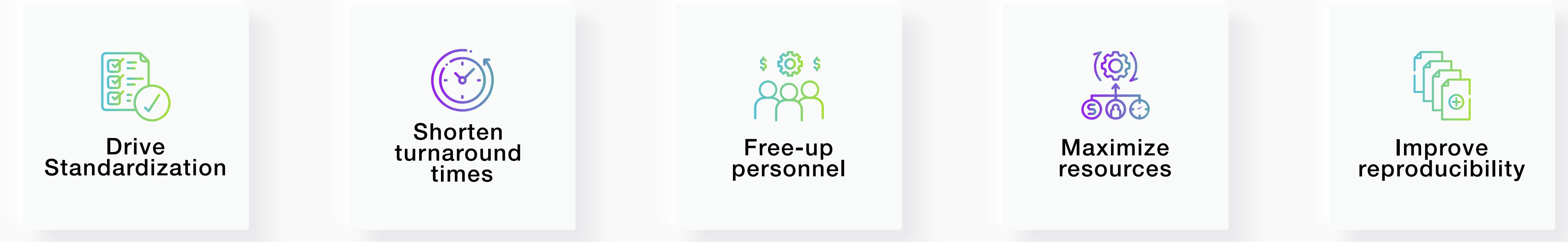


VS

### TRADITIONAL WASHING WITH CENTRIFUGATION



## It is time to think differently with Laminar Wash AUTO 1000



To demonstrate how the Laminar Wash™ AUTO 1000 standardizes and streamlines the sample prep workflow, below is an IC/EC Prep Process Flow Chart Mapping comparison with the centrifuge-based method

### Centrifuge-based



Total Centrifuge Wash Time:	1.6 hours (100 mins)
Total Manual Intervention Time:	5 hours
Total Process Time:	6.6 hours
Total No. of Wash Cycles Completed:	10 washes in 100 mins

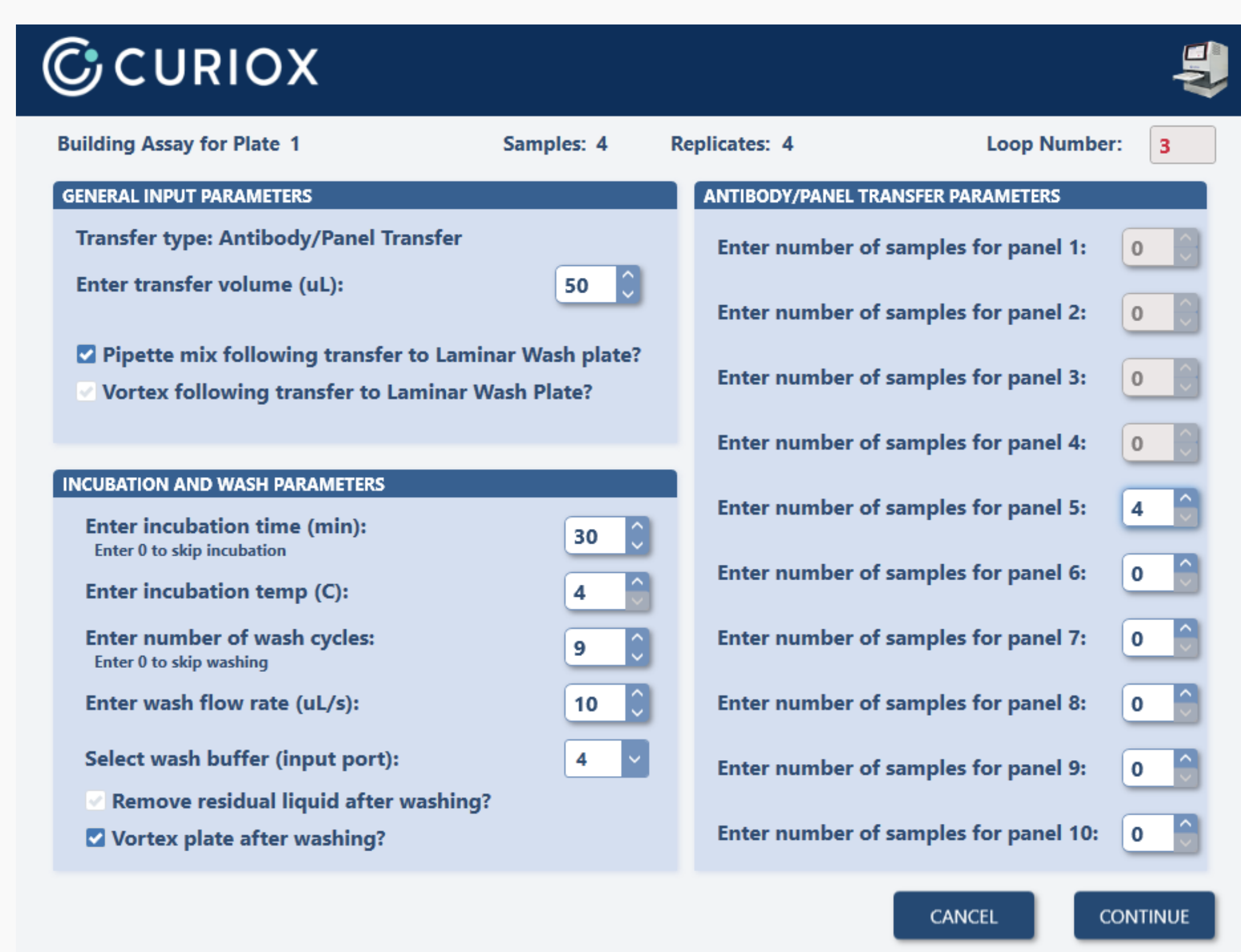
### Laminar Wash AUTO 1000



Total Centrifuge Wash Time:	0.17 hours (10 mins)
Total Manual Intervention Time:	0 hours
Total Process Time:	0.17 hours
Total No. of Wash Cycles Completed:	45 washes in 10 mins



Get results faster, with fewer touch points

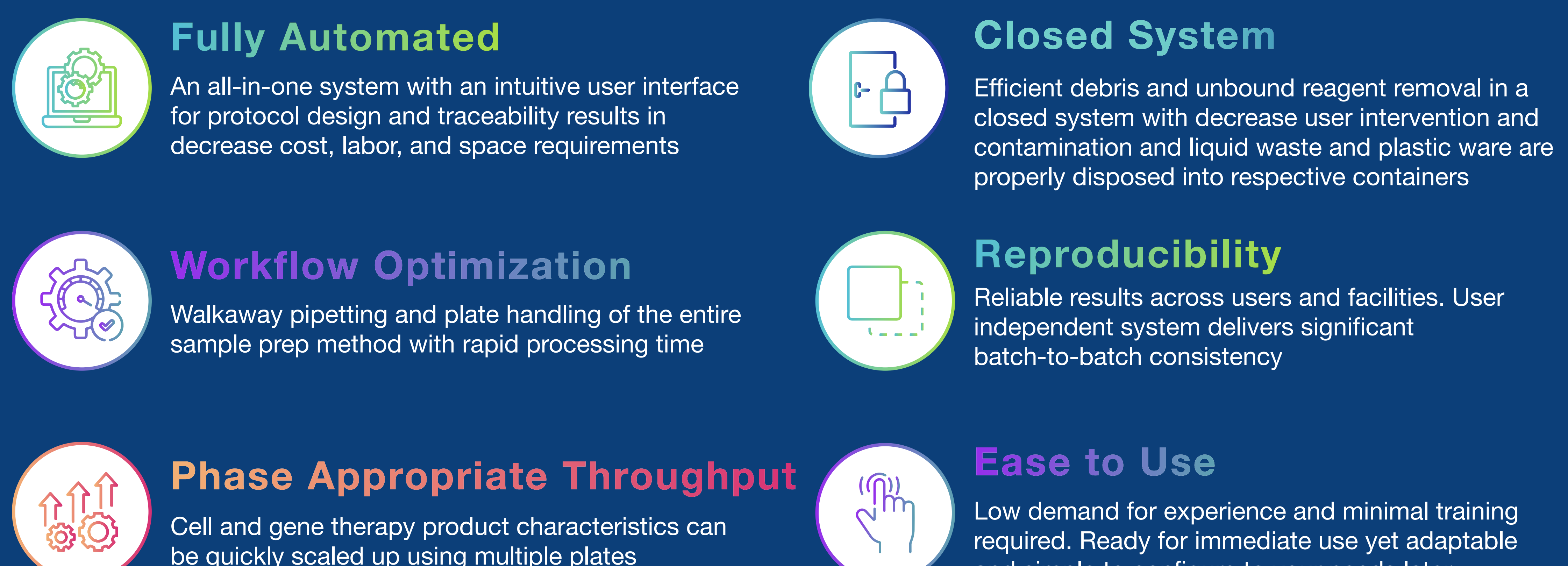


## The Laminar Wash™ AUTO 1000 is designed to be efficient so you spend less time at the workstation and more time making a difference

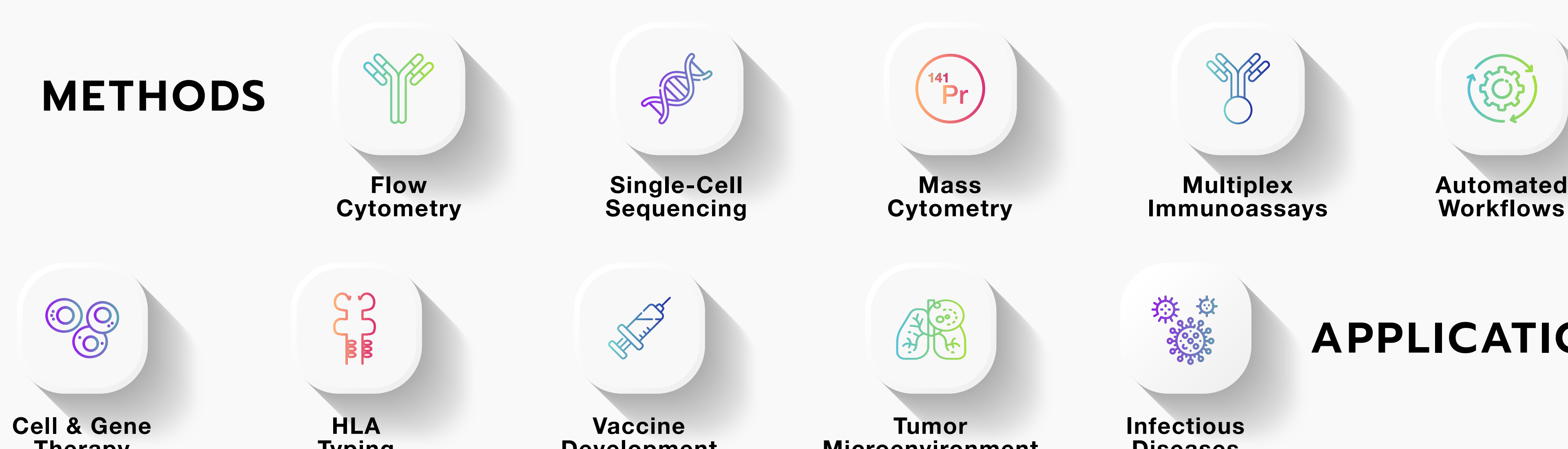
The intuitive user interface enables any user to initiate pre-programmed protocols or input custom protocols with full traceability and walkaway capability, ensuring consistency and reproducibility



## ONE SYSTEM. MULTIPLE BENEFITS.



### METHODS



### APPLICATIONS

World class support at every step of your sample preparation workflow optimization process

### Support at your fingertips

Our expert technical support, including dedicated Field Application Scientists and Customer Service teams respond quickly and are available for you when you need them.

### How to reach us

Find your local support or technical support team at [www.curiox.com/contact-us-2/](http://www.curiox.com/contact-us-2/)