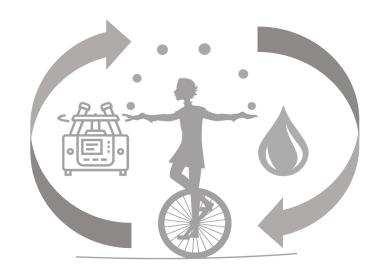


Biology at its Best

Centrifuge free immuno-staining of cell samples. Because great data starts with great sample.

Centrifuge/Washer Combo

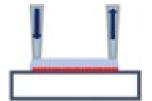


Free nge. Centrif **9**

Laminar Wash™



- ✓ Easier Workflow.
- ✓ Superior Viability.
- ✓ Better Recovery.
- ✓ Cleaner Data.
- 1. Mix and stain
- 2. Laminar wash them



"Centrifuge getting biology in a spin"...



Centrifuge



"Centrifuge

workflows can

be a multistep

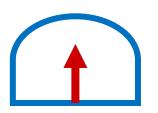
20

Steps?

challenge"...

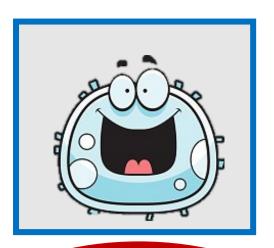






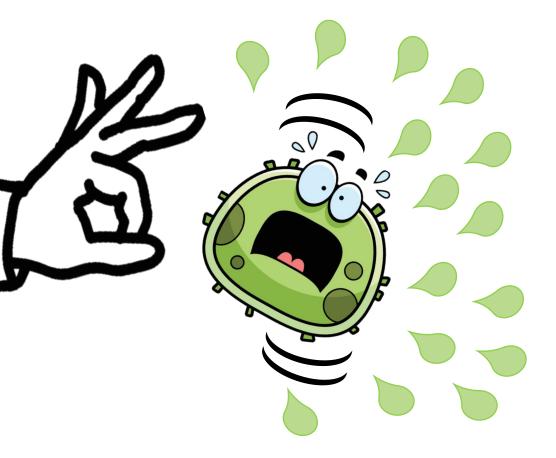
2-3 min for 7 washes

2-step-elevator



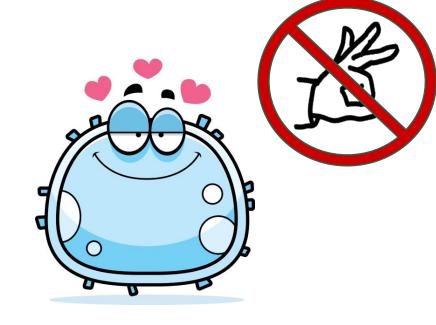
1: Mix and Stain 2: Laminar Wash them!

Centrifuge workflow introduces Plate-Flick-Variation.



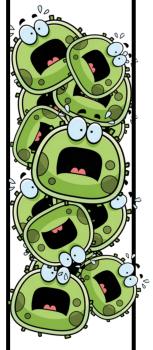
Free





Flick-Free-Happy

Laminar Wash™ Loved Cells

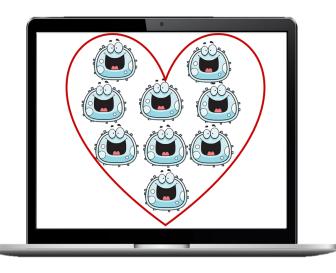




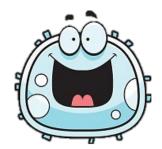
"Centrifuge =
Pelleted sample,
debris, clumping and
clogging can mean
another call to the
Flow Doctor"...

Free Centrifug



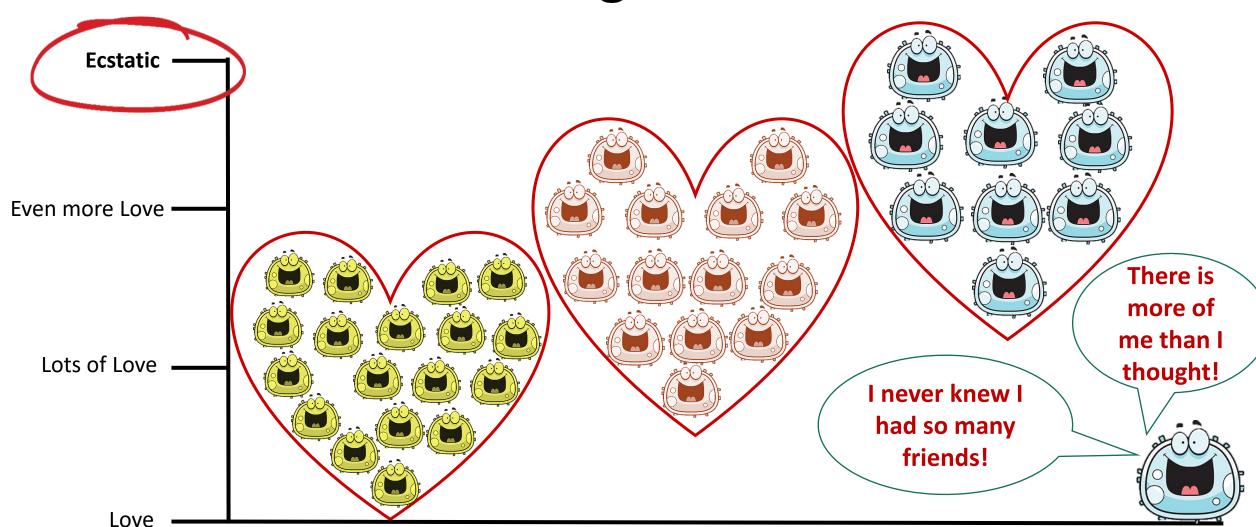


Laminar Wash™ Loved Cells



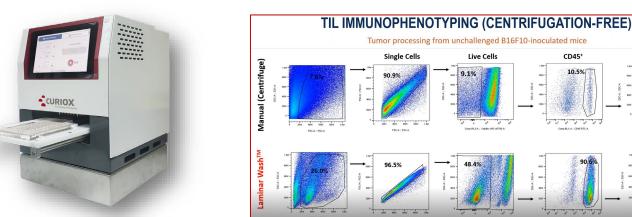
Laminar Wash™ loved cells Love to gate!





Example benefits of using the Laminar Wash™ as seen by:

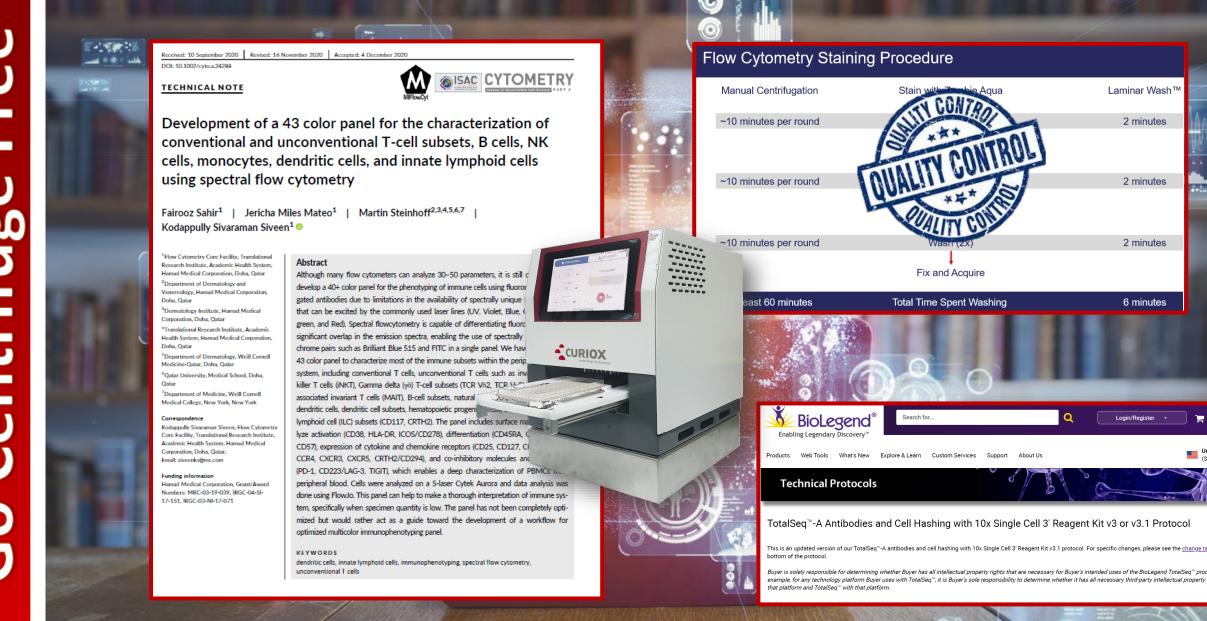
- ✓ Improve workflow.
- ✓ Increase reproducibility.
- ✓ Increase consistency.
- ✓ Increase cell retention.
- ✓ Increase cell viability.
- ✓ Increase resolution of cell populations.
- ✓ Reduce stress on sample.
- ✓ Reduce debris and autofluorescence.
- ✓ Reduce clumping and cytometer clogging.
- ✓ Enable lower single cell suspension volumes.
- ✓ Support 3Rs commitment reducing sample volumes.











Curiox improve sample prep with a range of Laminar Wash Products



LW MINI1000

- 8 wells throughput from 16-well strip
- Automate washing of cells



LW HT2000

(shown with buffer exchanger)

- 96 well throughput
- Automate washing of cells





LW AUTO1000

- Automate the entire cell prep from start to finish, in multiple plates
- Ready out of box
- Protocol wizard: No scripting necessary

milesr@curiox.com

