



# BICER<sup>TM</sup>

Blood Cell Removal System

Process does not require use of a centrifuge

Keeps samples stable for long periods of time

Allows better sample collection and processing



## NEED FOR BICER

- BICER is a chemo-mechanical plasma isolation kit that separates plasma from blood without using a centrifuge
- Low income and low technology settings do not always have on-demand access to a centrifuge
- Poor sample collection and processing disables the ability to develop more sophisticated point of care tests

## CHROMOLOGIC ADVANTAGE

- BICER is one of few products on the market to remove the need for centrifugation
- Creating more robust samples will allow for better research to be conducted downstream, and can thus lead to new discoveries and better treatments and outcomes for patients

## MARKET OPPORTUNITY

- Preanalytical errors are a high cost in hospitals and with BICER that cost can be lowered considering it removes the need for centrifugation
- By increasing stability of samples clinician decisions have potential to be more accurate



**70%**

Of clinician decisions depend on accurate laboratory results

**.23-1.2%**

Of total hospital costs can be saved

**6%**

Of preanalytical errors can be stopped