

Alinity m

INTRODUCING Alinity m



EFFICIENCY + CONFIDENCE WITHOUT COMPROMISE



INSTRUMENT

RANDOM ACCESS
HIGH THROUGHPUT
RAPID TAT



ASSAY

ASSAY DESIGN
QUALITY
CLINICAL RELEVANCE

EFFICIENCY



CONFIDENCE

AMD.14762 USA

-6

WHY CHANGE?

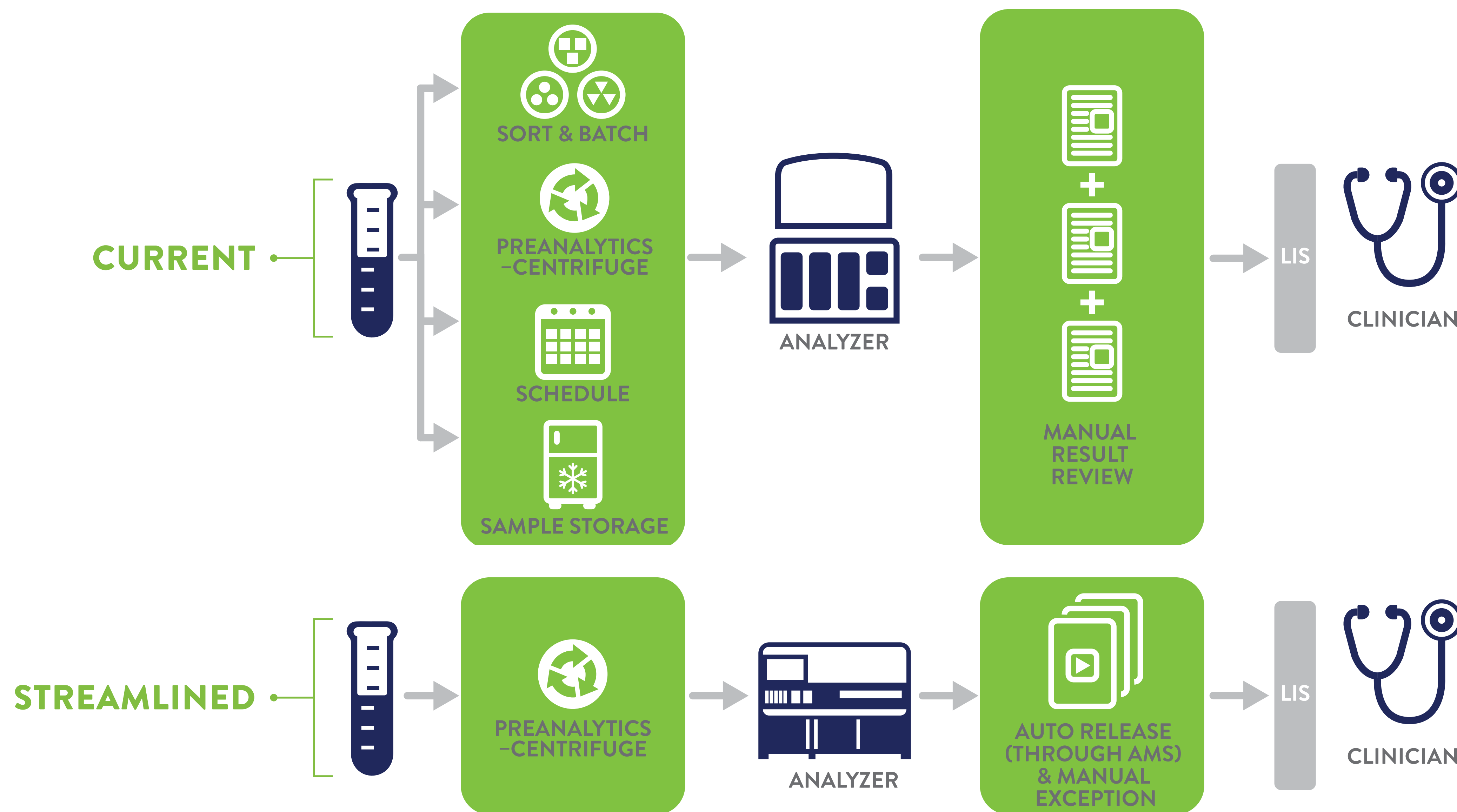
HOW CHANGE HAPPENS

WHAT CHANGE LOOKS LIKE



ALINITY m TRANSFORMS YOUR LAB

By optimizing pre- and post-analytic processes, Alinity m helps improve efficiency and speed of results to clinicians.



TRUE RANDOM ACCESS ENABLED BY READIFLEX™

CONSISTENT THROUGHPUT
REGARDLESS OF ASSAY MIX

300 SAMPLES
IN ~ 8 HOURS
REGARDLESS OF ASSAY MIX

RAPID TURNAROUND
TIME FOR ALL ASSAYS

<115 MINUTES
TO FIRST RESULT



FLEXIBILITY TO PERFORM
ANY TEST ANY TIME

75 OPPORTUNITIES
IN ~ 8 HOURS
TO START A NEW ASSAY—
INCLUDING STAT SAMPLES

**STAT
PRIORITIZATION**
SO YOU CAN JUMP URGENT
REQUESTS TO THE FRONT
OF THE QUEUE

READIFLEX™ PROCESSING REQUIRED BREAKING AWAY FROM THE TRADITIONAL PCR PLATE

PCR PLATES ON OTHER INSTRUMENTS



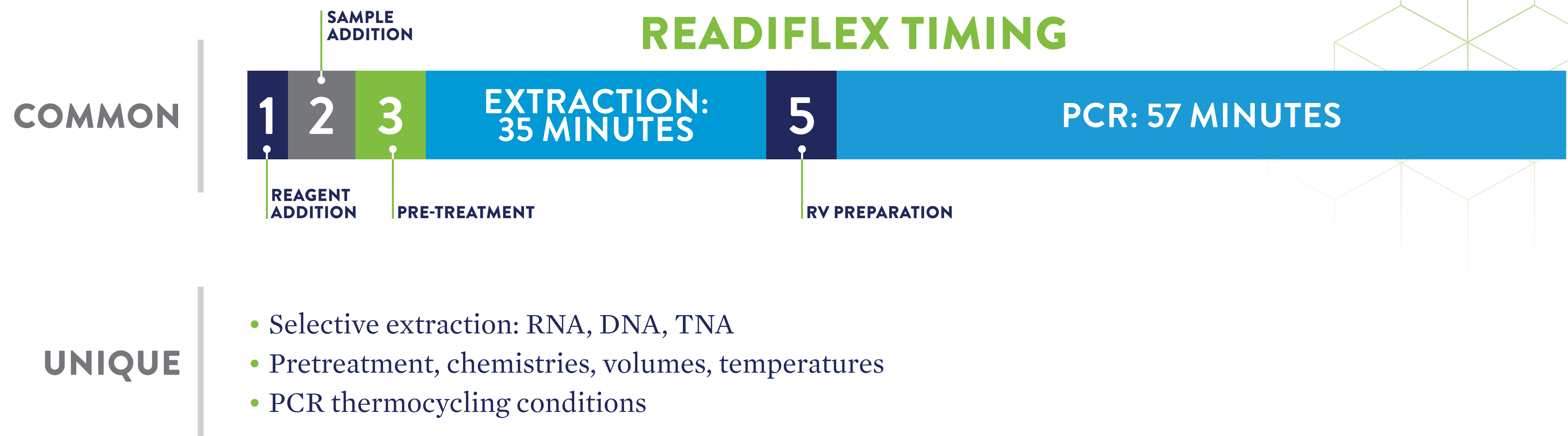
- Require common cycling conditions
- Limit flexibility
- Require batching
- Partially-filled plates impact efficiency
 - increase waste
 - decrease throughput
 - increase cost

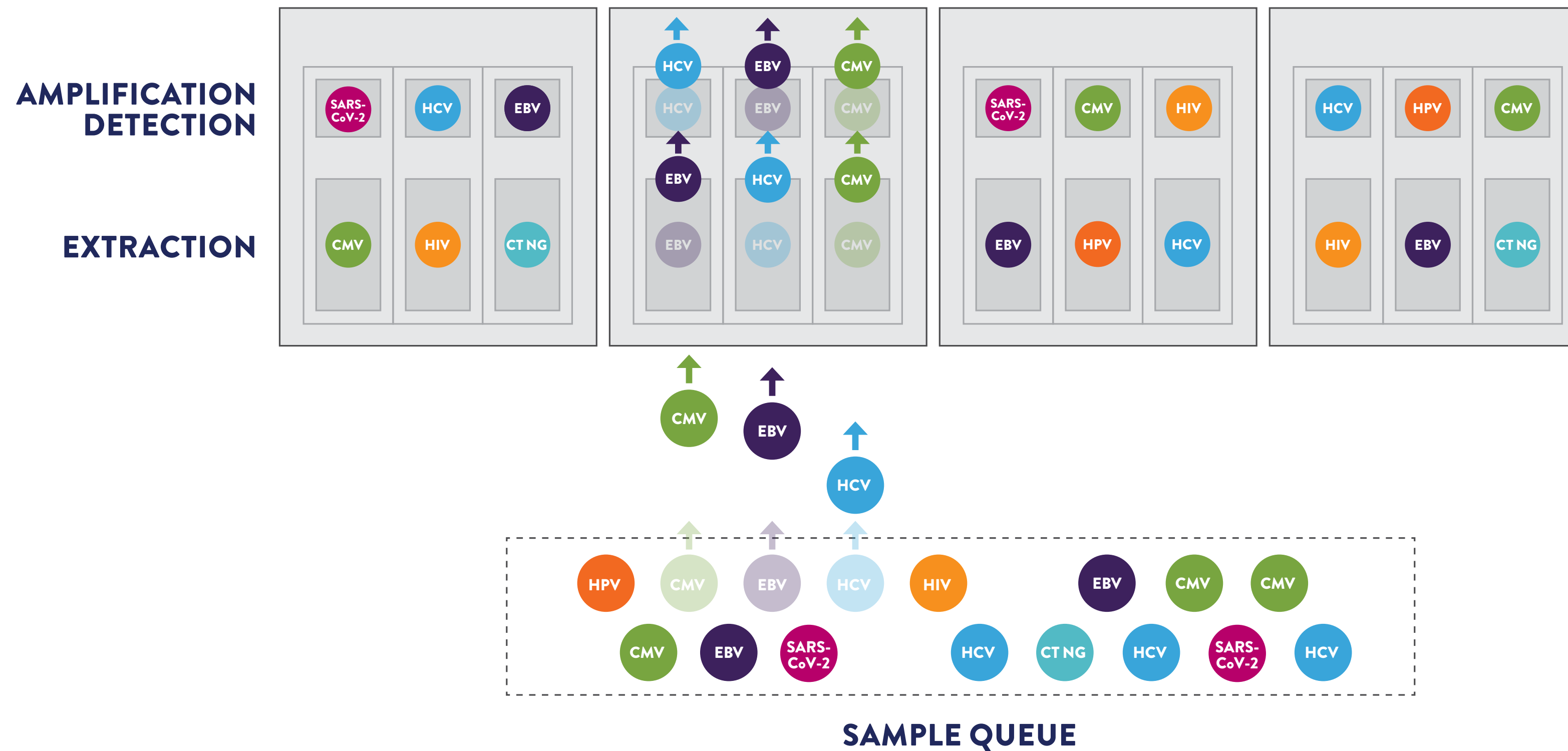
INDIVIDUAL REACTION VESSEL ON ALINITY ^m



- Unique cycling conditions
- True random access
- Elimination of sorting and batching
- Able to process mix of different assays simultaneously without degradation to throughput

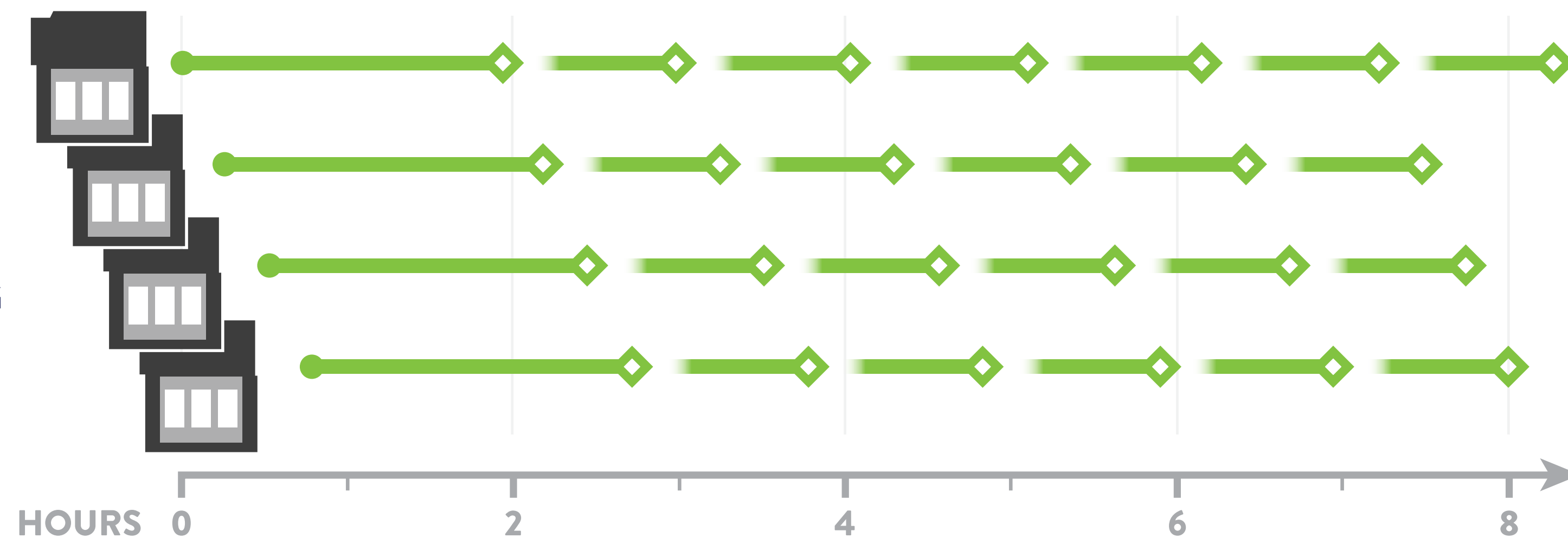
READIFLEX™ HARMONIZES ALL ASSAYS BY TIME AND PROVIDES FLEXIBILITY TO OPTIMIZE EACH UNIQUE ASSAY





12 PROTOCOLS
 +
 12 PROTOCOLS
 = 24 DIFFERENT PROTOCOLS
 SIMULTANEOUSLY

PROCESS UP TO
75 DIFFERENT ASSAYS
 PER SHIFT WHILE MAINTAINING
300 SAMPLES/~8 HOURS
 THROUGHPUT



EACH = 12 RESULTS, 3 DIFFERENT ASSAYS

FOR ILLUSTRATIVE PURPOSES ONLY