

# PATHFAST<sup>®</sup>

## Cardiac Biomarker Analyzer

### PATHFAST

#1 for precision among point-of-care analyzers\*

Affordable, core-lab quality results – in under 17 minutes

Unaffected by hemolysis†

PATHFAST Troponin is unaffected by Biotin

### PATHFAST TROPONIN

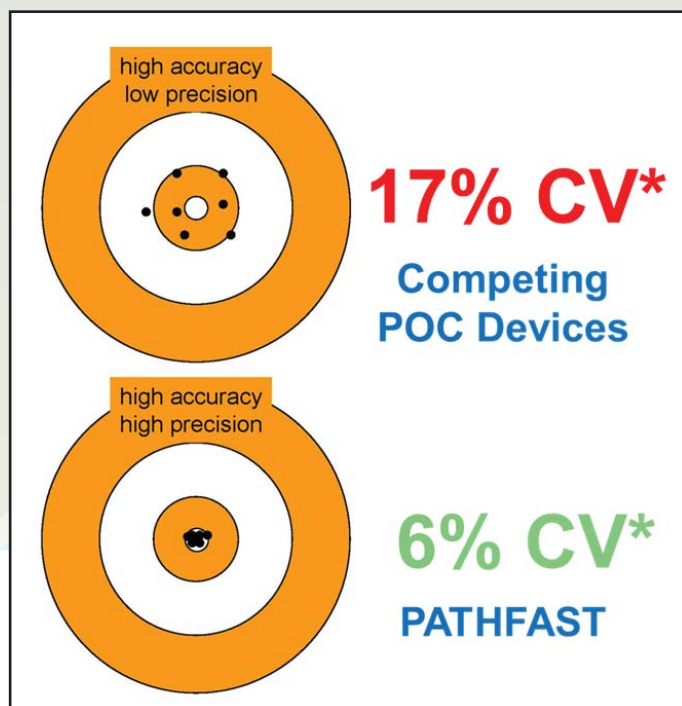
Measurement of cardiac Troponin I is used as an aid in the diagnosis of acute myocardial infarction (AMI). Troponin I is released rapidly in blood circulation after the onset of AMI.

PATHFAST has the #1 most precise Troponin I in the current US market:

6% CV at the 99th percentile cutoff\*

AHA/ACC current recommendations\*\* for the diagnosis of AMI state that using a troponin with 10% CV or less at the 99th percentile cutoff is optimal and that it is essential to perform serial testing to detect the rise and fall of troponin measurements.

#### Why Does Precision Matter in Troponin Assays?

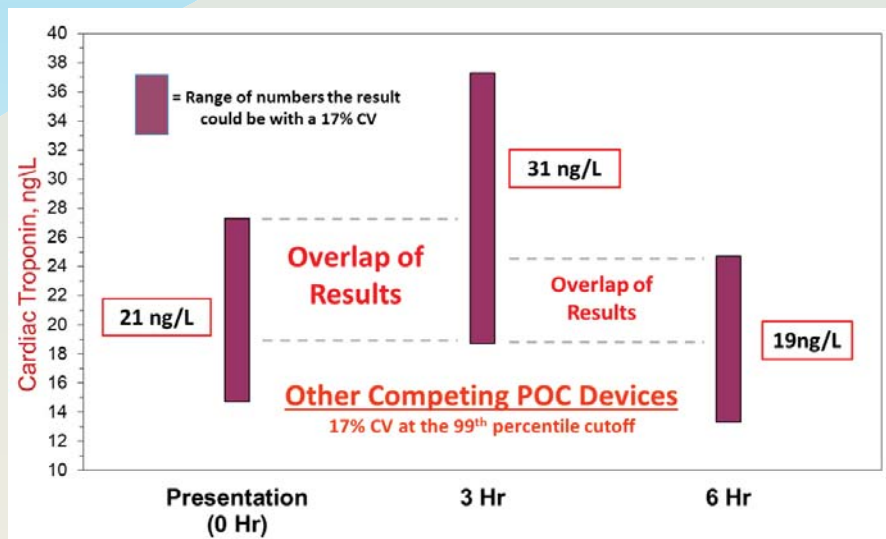
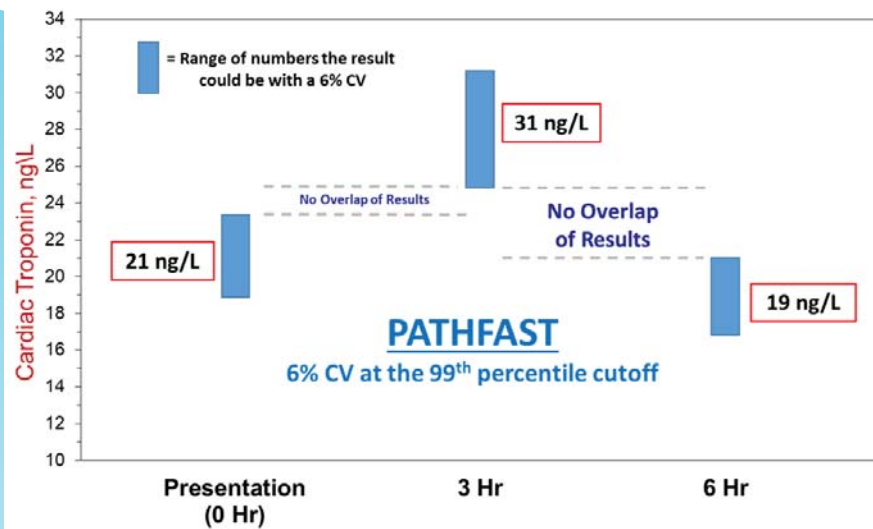


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No possibility of overlap of results at consecutive timepoints with the precision of the PATHFAST so the rise and/or fall of troponin can be identified both accurately and reliably!

### What Does Better Precision Mean Clinically?



\* 6%CV at the 99<sup>th</sup> percentile for Troponin I. Source: IFCC Table of analytical characteristics of commercial cardiac Troponin I and T assay declared by the manufacturer – June 2017 ([www.ifcc.org](http://www.ifcc.org))

† Up to 1000mg/dL

\*\* Third Universal Definition of Myocardial Infarction, <http://circ.ahajournals.org>

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