

A Vital Leap Forward in Cardiac Testing

Atellica VTLi Patient-side Immunoassay Analyzer

When a patient presents with symptoms of a potential heart attack, achieving favorable outcomes for patients and their families depends on everyone working together with speed and confidence. During those most critical moments, trust, time and resources aren't just valuable—they're vital.

The Atellica VTLi Patient-side Immunoassay Analyzer, a high-sensitivity troponin I test at the point of care, delivers accurate results in just 8 minutes. By improving patient throughput and accuracy, the analyzer could transform care delivery for millions of patients each year.



"With the Atellica VTLi system, we're able to improve the patient pathway by combining rapid results with a process redesigned with the use of an ambulatory care area. We can use space more efficiently, and more importantly, we're going to get them out of hospital faster."

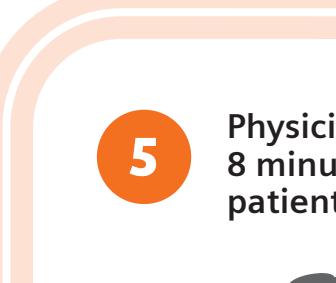
DR. PAUL COLLINSON

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and Former Consultant in Chemical Pathology at St George's Hospital.

Atellica VTLi Analyzer Features & Benefits

Improved ED Throughput

Streamlines chest pain assessment, aiding in earlier disposition decisions for patients not having a heart attack and fast interventions for those who are.



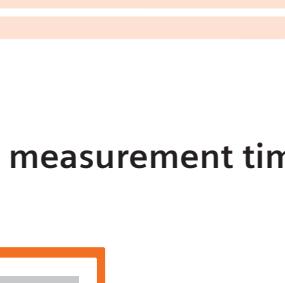
Evidence-Based, Accurate Performance

Offers hs-cTnI testing right at the point of care. Results are available in just minutes for clinicians and laboratory partners.



Easily Integrated into Assessment Process

Transforms the chest pain assessment process to benefit patients, clinicians and operational workflow.



Transforming Care Delivery with Atellica VTLi Analyzer

1 Individual develops symptoms



2 Individual makes decision to go to the Emergency Department



3 Upon arrival, EKG and Physician assessment performed



4 Blood drawn, Atellica VTLi hs-cTnI test performed at the patient's side



5 Physician reviews results, 8 minutes later, at the patient's side



6 Serial measurement time



7 Blood draw at 2 hour time point, Atellica VTLi hs-cTnI test performed at the patient's side



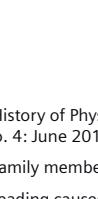
8 Physician reviews results, 8 minutes later, enabling earlier disposition decisions for patient



9 Physician and patient discuss disposition decision



10 Patient treated, hospitalized as needed, or discharged from the Emergency Department



Up to 4 hours of time saved compared to conventional testing

References:

- Utility of the History of Physical Examination in the Detection of Acute Coronary Syndromes in Emergency Department Patients. Western Journal of Emergency Medicine. Volume 18, no. 4; June 2017. DOI: 10.5811/westje.2017.3.3266
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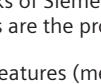
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Healthineers

Cardiovascular disease is the #1 cause of death globally.¹



17.7 million people die every year from CVDs, an estimated 31% of all deaths worldwide.²



Heart disease has remained the leading cause of death at the global level for the last 20 years.³

Expediting triage times for patients presenting with heart attack symptoms enhances patient care and helps against Emergency Department overcrowding – a patient safety issue and a worldwide public health problem that contributes to cardiac deaths.⁴



Fear and anxiety are common emotions for anyone with heart conditions, and an acute onset of chest pain or other symptoms requiring emergency evaluation can exacerbate those feelings.⁵