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# What's your **first** challenge?

www.radiometer.com

#### What's 1st Automatic?

## Achieve greater workflow efficiencies... and more time for patient care

1st Automatic is Radiometer's solution for automating and simplifying blood sampling and data capture from test order to reported results.

1st Automatic combines analyzers, samplers and data management to ensure the right result for the right patient at the right time, while improving operator safety and sample integrity.

What if you could increase operator safety by
minimizing the risk of blood exposure and needlestick
injury?
Or if you could ensure correct patient-sample match
at the bedside and thus correctly identified results?





## What is sample integrity worth to you?

What if you could ensure greater sample integrity and fewer preanalytical errors at the point of care?

What if your staff could spend less time on testing and more on patient care?

With 1st Automatic, you can.

Sample integrity is the foundation of a result you can depend on. Radiometer's 1st Automatic helps you ensure:

- Reduced risk of clotting through preheparinized samplers
- Effective removal of air bubbles
- Fully automated and homogeneous sample mixing

Manual mixing





#### Automatic mixing with 1st Automatic



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60 70 80 90 100 110 1

Mean tHb (g/dL)