

EXPERIENCE

Next generation of clever

The **ABL90 FLEX PLUS** analyzer

**NOW WITH
CREATININE
& UREA**





A clever solution for acute care testing

Working with acute care testing for critically ill patients demands a clever POC solution. That's exactly what you get from the ABL90 FLEX PLUS blood gas analyzer. This clever compact POC blood gas analyzer enables you to improve the clinical decision-making in your department and increase the quality of your patient care.

With the ABL90 FLEX PLUS analyzer you get lab quality test results on 19 critical parameters in only 35 seconds. Around the clock.

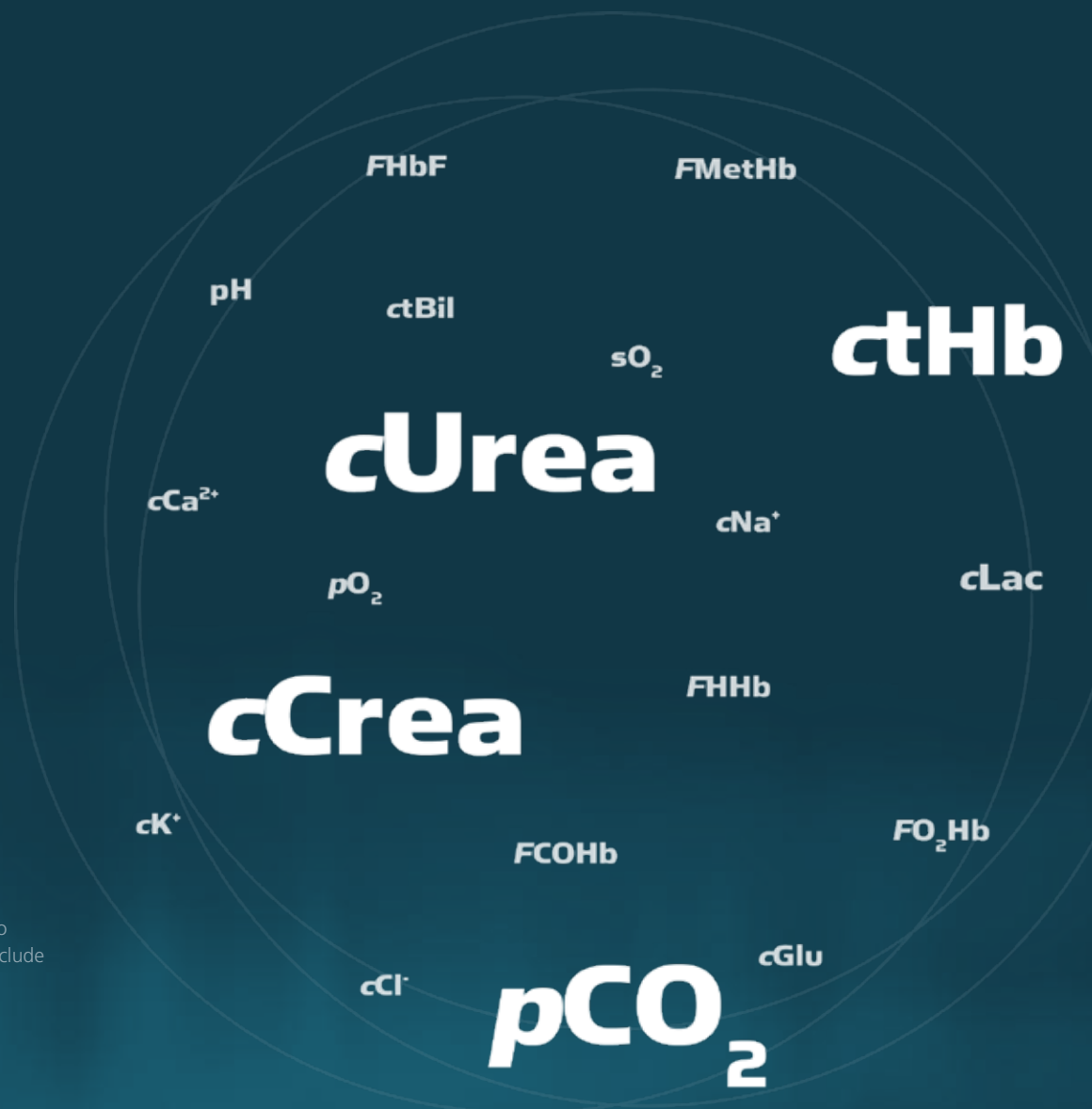
The ideal solution for faster and more accurate acute care testing!

Raising the bar with 19 parameters

Clever technology is the key to better quality and efficiency in hospitals. With the new ABL90 FLEX PLUS blood gas analyzer we have raised the bar by offering 19 parameters, in just 35 seconds enabling healthcare professionals to make timely decisions.

The 1st compact blood gas platform with creatinine and urea

When every microliter counts, the new ABL90 FLEX PLUS blood gas analyzer provides a broad parameter panel of blood gases, electrolytes, metabolites and co-oximetry from a sample of only 65 μL *.



*45 μL micromode also available, does not include creatinine and urea.

CLEVER IN E

1ST ON COMPACT PLATFORM

Creatinine & Urea

Creatinine and Urea on a compact blood gas platform highly improve efficiency in acute care testing.

FAST CLINICAL DECISION-MAKING

Results in 35 seconds

Test results in just 35 seconds reduces waiting and allows for faster clinical decision-making and more time to focus on patient care.

CONSISTENT SAMPLE QUALITY

Standardized mixing in 7 seconds

The integrated sample mixer enables fast and effective mixing of blood samples and makes it easy to obtain a homogeneous sample.

RESULTS YOU CAN TRUST

Automatic quality management

Dedicated QC solutions, continuous system monitoring and automatic error corrections safeguard the quality of patient sample results.



[LEARN MORE ABOUT THE NEW ANALYZER](#)

pH · pCO₂ · pO₂ · sO₂ · ctHb · FO₂Hb · FCOHb · FMetHb · FHHb

VERY DETAIL



- **MORE CLINICAL INSIGHT**

Test menu with 19 critical parameters

A broad panel of 19 parameters – blood gases, electrolytes, metabolites and co-oximetry – covers more critical care needs from a 65 μL sample.

- **EVERY DROP COUNTS**

MicroMode with only 45 μL

For conserving blood, use MicroMode measurement and receive results on 17 critical parameters from only 45 μL of blood.

- **EASY SAMPLE HANDLING**

Automatic inlet

Automatic opening and closing of the inlet for both syringes and capillary tubes reduces manual steps.

**COMPACT
SANDWICH
SENSOR
CASSETTE**



RADIOMETER.COM/ABL90FLEXPLUS

• FHbF • cK⁺ • cNa⁺ • cCa²⁺ • cCl⁻ • cGlu • cLac • ctBil • cCrea • cUrea

Clever acute care begins here

The ABL90 FLEX PLUS blood gas analyzer is great as a stand-alone product. When combined with our samplers, the AQUIRE system, 1st Automatic and the Radiometer LIVE program you get a full blood gas solution that sets new standards for acute care testing.

SAMPLERS

Blood gas syringes come safety-engineered to protect you from needlestick injury or unnecessary contact with blood. And prebarcoding ensures correct sample registration to avoid patient identification errors.



AQUIRE SYSTEM

Connectivity to hospital IT systems is important to ensure uptime and quality of results of analyzers placed at the point of care. The AQUIRE system is a POC management solution that offers 24/7 user monitoring of devices and notifies you of critical issues.





AUTOMATIC

For the good of your patients

1ST AUTOMATIC

With 1st Automatic you get a system that combines blood gas analyzers, samplers and data management to ensure positive patient identification at the bedside, sample integrity, workflow efficiency and greater operator safety. You want to have the right result for the right patient at the right time.



**INSTALL
USE
LEARN**

RADIOMETER LIVE

No POCT solution works without support. With Radiometer LIVE you get a smooth installation process, support for all products and high-quality learning of all relevant staff members, where and when needed.

ADDING CLEVER TO THE EQUATION

Meet the ABL90 FLEX PLUS analyzer
on radiometer.com/ABL90FLEXPLUS

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