

# Radiometer in your hospital



Comprehensive acute care diagnostics

# The Radiometer product portfolio

## ABL800 FLEX analyzer



- Robust blood gas analyzer for high volume sites
- 18 STAT parameters from a single test
- Fully automated sample mixing and measurement

## ABL90 FLEX analyzer



- Blood gas analyzer designed for ease of use at the POC
- Results in 35 sec from 65 µL samples
- Low maintenance and easy replacements

## ABL80 FLEX analyzer series



- Blood gas analyzer ideal for low volume sites
- Small in size and fully operational on battery for high portability
- Cost-effective and flexible

## Samplers



- Broad portfolio of syringes and capillaries
- Built-in features reduce risk of preanalytical errors and increase patient safety
- Lower risk of needle-stick injuries and no contact with patient blood for operator safety

## Blood gas & related parameters

ANALYZER	TEST MENU																		
	pH	pCO <sub>2</sub>	pO <sub>2</sub>	cK <sup>+</sup>	cNa <sup>+</sup>	cCa <sup>2+</sup>	cCl <sup>-</sup>	cGlu	cLac	cCrea	ctBili	sO <sub>2</sub>	ctHb	FO <sub>2</sub> Hb	FCOHb	FMetHb	FHHb	FHbF	Hct
ABL90 FLEX	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	
ABL800 FLEX	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
ABL800 BASIC	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•		
ABL80 FLEX CO-OX	•	•	•	•	•	•	•	•				•	•	•	•	•	•	•	
ABL80 FLEX	•	•	•	•	•	•	•	•					•					•	•
ABL80 FLEX BASIC version	•	•	•	•	•	•	•												•
ABL80 FLEX CO-OX OSM version												•	•	•	•	•	•		

## AQT90 FLEX analyzer\*



- Immunoassay analyzer
- High analytical performance
- Fast TAT for timely clinical decision making

## IT systems



- One system for overview and control of POC devices
- Smart and scalable solution based on the newest Microsoft technology
- Intelligent compliance management and inspection readiness

## TCM Series



- Continuous non-invasive transcutaneous monitoring of blood gas and patient status
- POC tcpO<sub>2</sub>/tcpCO<sub>2</sub> monitoring of neonatal, pediatric and adult patients
- Diagnostic tool for patients suffering from vascular diseases

## 1st AUTOMATIC

- Simplified and automated blood sampling and data capture
- Reduced risk of preanalytical errors
- Secured sample integrity and operator safety
- Data accuracy: no patient-sample mix-ups, no lost billing opportunities



[www.radiometer.com/1stautomatic](http://www.radiometer.com/1stautomatic)

## Immunoassay markers

TEST MENU \ ANALYZER	Troponin I	Troponin T	CKMB	Myoglobin	NT-proBNP	CRP	BhCG	D-dimer
AQT90 FLEX	•	•	•	•	•	•	•	•

## TC parameters

TEST MENU \ MONITOR	tcpO <sub>2</sub>	tcpCO <sub>2</sub>	SpO <sub>2</sub>
TCM CombiM	•	•	
TCM TOSCA		•	•
TCM400	•		

Once implemented, we support your solution with training, compliance management and technical services. [www.radiometer.com/services](http://www.radiometer.com/services)

\* Not for sale in the US



# ACUTE CARE TESTING