Radiometer in your hospital

CVOR

ED

LAB
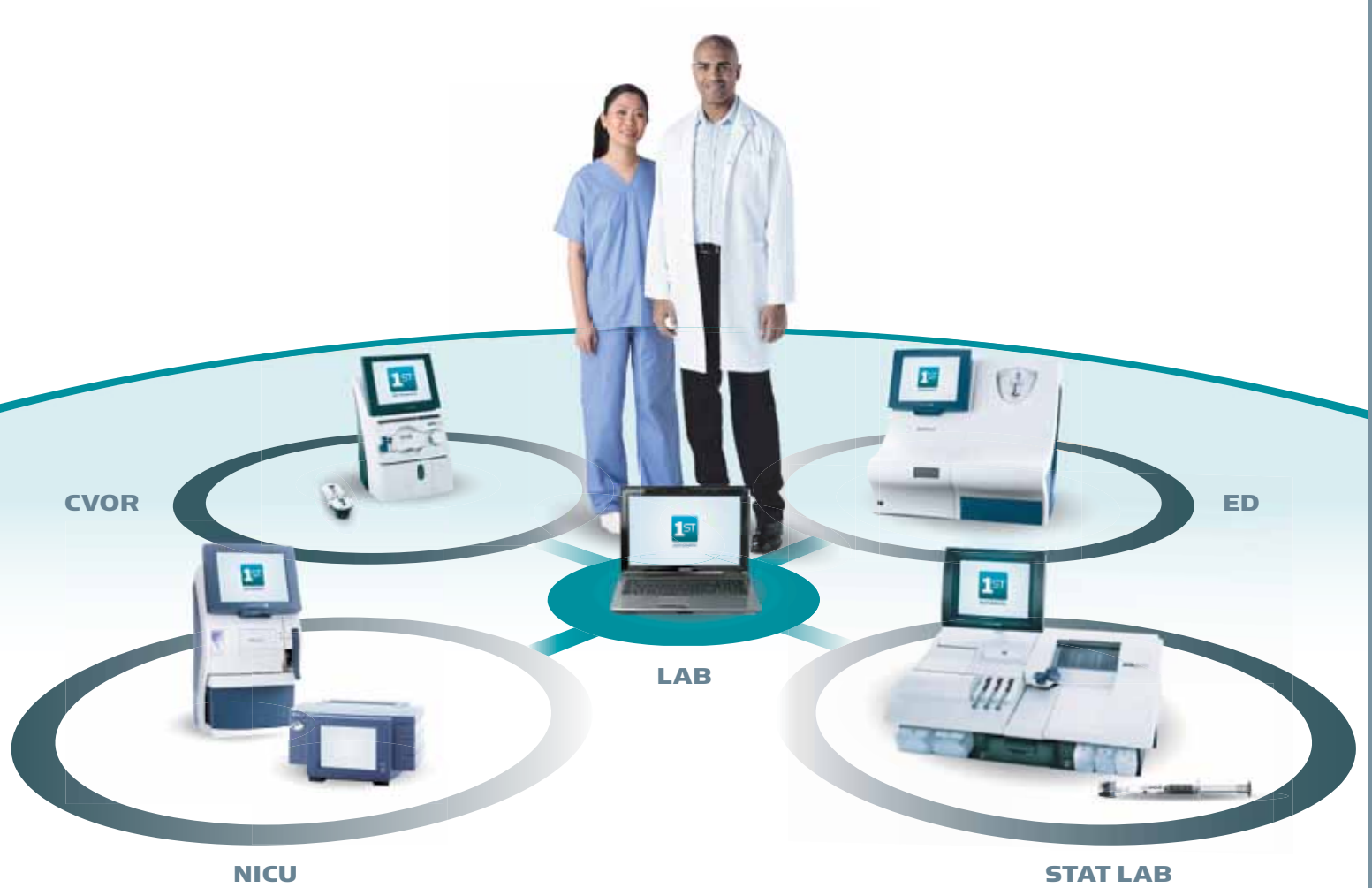
NICU

STAT LAB

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_2	pO_2	cK^+	cNa^+	cCa^{2+}	cCl^-	cGlu	cLac	cCrea	ctBili	sO_2	ctHb	FO_2Hb	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 tc$p$O$_2$/tc$p$CO$_2$ 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

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$_2$	tcpCO$_2$	SpO$_2$
TCM CombiM	●	●	
TCM TOSCA		●	●
TCM400	●		

Once implemented, we support your solution with training, compliance management and technical services. **www.radiometer.com/services**

* Not for sale in the US

ACUTE CARE TESTING