



What is 1st Automatic? 1st Automatic combines Radiometer blood gas analyzers, pre-barcoded safePICO syringes and AQURE FLEXLINK. By enabling you to link healthcare professional, patient, and sample IDs at the bedside, 1st Automatic helps reduce the risk of patient-sample mix-up. It's the only solution automating the process from blood draw to test reporting, while prioritizing patient care, operator safety, and sample integrity. Focus on what's important: maximize time for patient care **SCAN** pre-barcoded **SCAN** COLLECT **RESULTS READY AQURE** operator's ID safe**PICO** syringe blood sample via AQURE **AUTOMATIC SCAN** LINK **ANALYZE** patient's ID IDs via AQURE's sample using FLEXLINK module **ABL**

blood gas analyzer

Why use 1st Automatic? (IIII) – (6)







Promote operator safety:

Each safePICO syringe has a vented safeTIPCAP, helping you minimize the risk of contact with patient blood.

Ensure sample integrity:

- Utilize automatic mixing to ensure more accurate hemoglobin results without causing hemolysis.
- Experience AQURE's warning feature: It'll inform you when results are based on a sample that exceeds your predefined sample age limit.

Minimize preanalytical errors:

- Ensure correct patient-sample identification every time with pre-barcoded syringes and AQURE FLEXLINK.
- Expel air bubbles using a safePICO syringe with a vented *safe*TIPCAP.
- Standardize your sample mixing process using automatic mixing, removing operator-related variables.

Reduce manual steps to streamline your workflow:

• With the ABL90 your samples will be scanned, mixed, aspirated, analyzed, and automatically





Whatever comes next, we make sure life comes first

Radiometer solutions are used in hospitals, clinics, and laboratories in over 120 countries, providing information on critical parameters in acute care diagnostics. Through connected solutions, expert knowledge, and trusted partnership, we help healthcare professionals make diagnostic decisions to improve patient care.

Contact us today and arrange a demo.



www.radiometer.com/1stAutomatic

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