



1st Automatic

Delivering the right results,
for the right patient, at the right time—every time

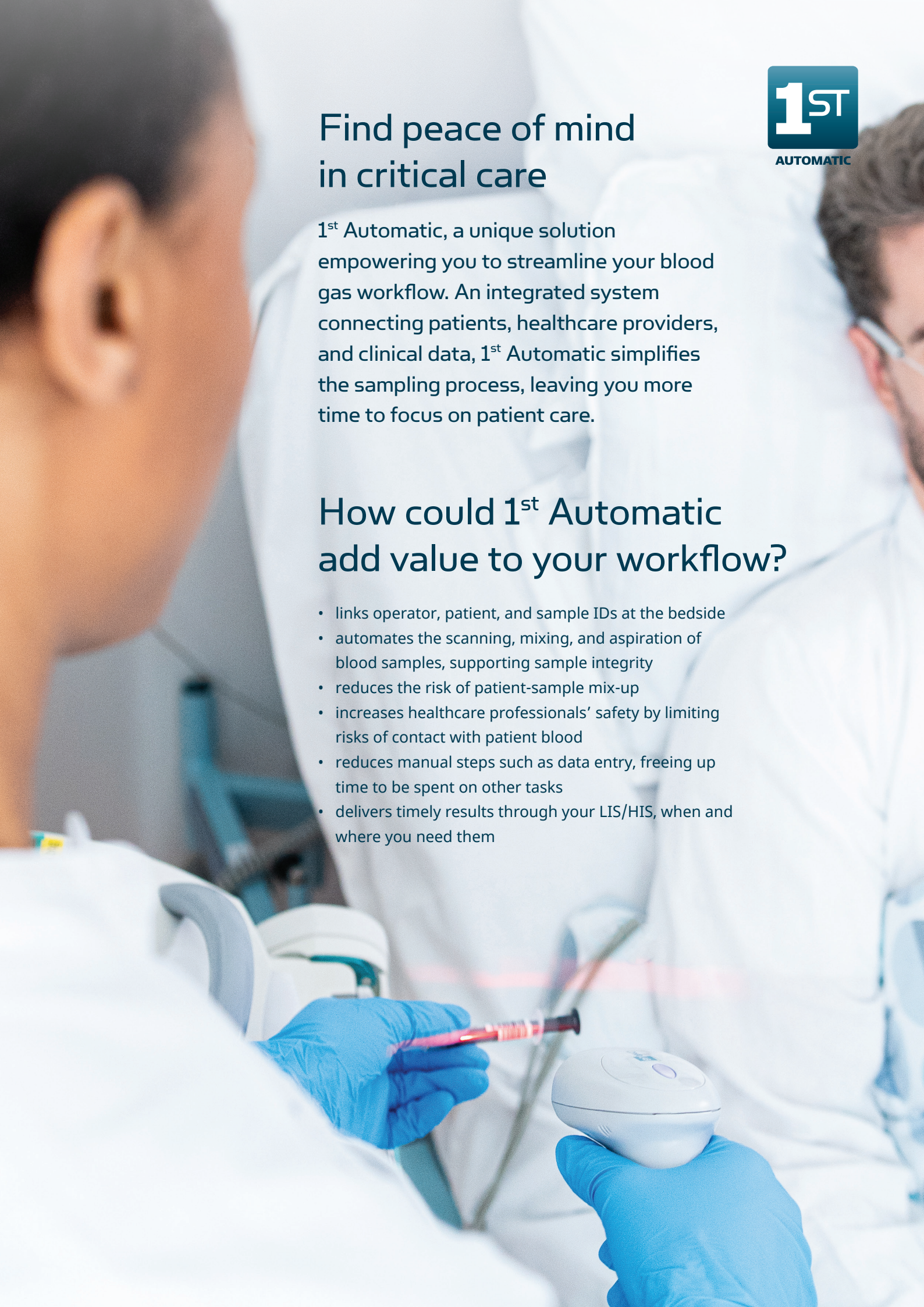


Find peace of mind in critical care

1st Automatic, a unique solution empowering you to streamline your blood gas workflow. An integrated system connecting patients, healthcare providers, and clinical data, 1st Automatic simplifies the sampling process, leaving you more time to focus on patient care.

How could 1st Automatic add value to your workflow?

- links operator, patient, and sample IDs at the bedside
- automates the scanning, mixing, and aspiration of blood samples, supporting sample integrity
- reduces the risk of patient-sample mix-up
- increases healthcare professionals' safety by limiting risks of contact with patient blood
- reduces manual steps such as data entry, freeing up time to be spent on other tasks
- delivers timely results through your LIS/HIS, when and where you need them

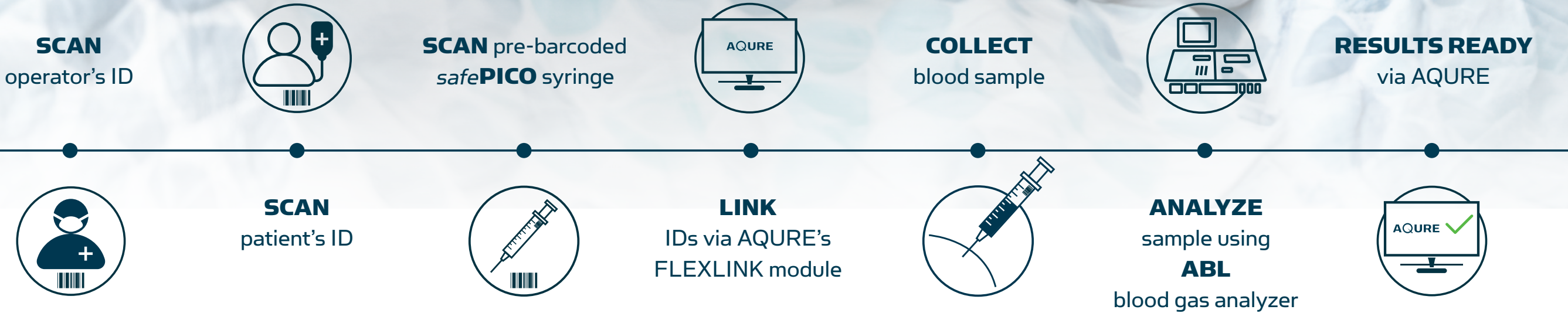


What is 1st Automatic?

1st Automatic combines Radiometer blood gas analyzers, pre-barcoded *safePICO* syringes and AQUIRE 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**



Why use 1st Automatic?



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 AQUIRE'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 AQUIRE FLEXLINK.
- Expel air bubbles using a *safePICO* syringe with a vented *safeTIPCAP*.
- Standardize your sample mixing process using automatic mixing, removing operator-related variables.

Reduce manual steps to streamline your workflow:

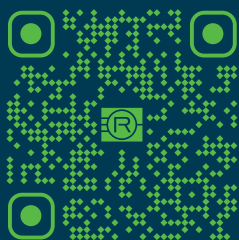
- Reclaim time previously spent in front of the analyzer with Drop-n-Go. Place up to three samples on the FLEXQ of the ABL800 FLEX blood gas analyzer. Your samples will be scanned, mixed, aspirated, analyzed, and reported, automatically, in quick succession.
- Review patients' results at the bedside, with results sent directly to your LIS/HIS.



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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