Decisions become so simple.



POC Point of Care

Soldiers with unique mission: To Save Lives.



XLAB SOLUTIONS

X-Lab Solutions in a few words:

THEN...

At first, X-Lab Solutions' activity focused on maintenance and repairs. Along the way, the development of turnkey medical projects and providing lab supplies, have become priorities.

AND NOW...

- KNOW-HOW

- CREATIVITY

Today, the focus is on providing after-sales services for medical equipment and projects (installation, commissioning, training, application support, service, maintenance).

Achievements:

OVER 110

equipped hospitals

and the associated services delivered, all over Europe.

laboratories equipped with diagnostic systems and serviced.

OVFR **120**

private

OVER 170

for products and for the market

in business and sales solutions

private healthcare institutions

equipped with medical devices and accessories.

Part of business philosophy:

- -• PREMIUM SOLUTIONS for any request
- TOTAL AVAILABILITY due to local service centers in countrywide

The pillars of X-Lab Solutions:

SP



POC Point of Care Soldiers with unique mission: To Save Lives.



W`sHC In Vitro Fertilisation & Medical Devices Fighters with a single ambition: To Give and To Conserve Lives.









Special Projects Combatants with a special plan: To Care for Lives.

As simple as that!

with Point of Care solutions.

safety Prove performance

Point of Care brings important benefits for patients and the medical team: it improves their experience through accurate results, reduced waiting time and increased availability. **Point of Care** easily fulfills its mission of providing patient safety right at the bedside.













Deec

Point Of Care products



BLOOD GAS AND ELECTROLYTE ANALYZERS

ABL90 FLEX analyzer

- Benchtop features in a compact design
- Automatic quality management
- Minimum maintenance
- IT connectivity
- Blood gases, electrolytes, metabolites and oximetry results in just a few seconds



ABL90 FLEX PLUS analyzer

- Fast analysis
- Reliable results
- Easy to use and maintain



ABL800 FLEX analyzer

- High analytical performance in the measurement of pH, blood gases, electrolytes, metabolites and oximetry parameters
 - and oximetry parameters High performing technology and unique FLEXQ module



ABL9 analyzer

- Clear information on acid-base balance, oxygen uptake, oxygen transport and electrolyte status
- Accurate blood gas analysis



CARDIAC MARKERS ANALYZERS, SEPSIS, PREGNANCY, COAGULATION

AQT90 FLEX analyzer

- Reliable results in as few as 10 minutes*
 - Easy to use, reduces demands on staff, eliminates user variability and further increases patient safety
 - *Time to result for NT-proBNP is 10:10 min





TRANSCUTANEOUS MONITORS



TCM5 FLEX monitor



TCM5 BASIC monitor

TCM Radiometer monitors

- Continuous and non-invasive transcutaneous pCO₂, pO₂ and Masimo SET[®] SpO₂ pulse oximetry information
- Advanced features that optimize monitoring of neonatal, pediatric and adult patients. Special modes with dedicated features for ICU, Sleep and Home Care





COLLECTION

SYSTEMS

PICO A, 70, safePICO samplers

- Optimal for pH, blood gas, oximetry, electrolyte and metabolite analysis
 - For arterial line sampling and arterial puncture sampling
 - Preheparinized with dry electrolyte-balanced heparin for high analytical quality



SINGLE PARAMETER POC ANALYZERS

HbA1c 501 System



- Fully automated point of care system
- Automatic checks and calibrations built into the system



WBC DIFF System

- Accurate counts for neutrophils, lymphocytes, monocytes, eosinophils and basophils
- Suitable for different clinical applications



Hb 801 System

- Provides quick, easy access to lab-quality results without compromising accuracy, even in demanding climates with high temperatures and humidity
- Easy to use



Hb 301 System

- Optimised for anaemia screening in primary care and blood donation settings
- Provides quick, easy access to lab-quality results without compromising accuracy



Hb 201 DM System

- Complete data management solution
- Improved patient safety with features like QC lock-out and built-in barcode scanning for patient ID



Hb 201⁺ System

- Laboratory accuracy and ease of use
 - Healthcare providers globally depend on immediate results to make critical decisions when they matter most

Glucose 201 DM System



- The highest accuracy at the POC while reducing the risk of spreading infection
- Instant data connection and customizable prompts for full control and great efficiency
- Used for screening, monitoring and diagnosis of diabetes mellitus

Glucose 201⁺ System

- Deliver high-quality information to healthcare professionals at the POC
- Unique microcuvette technology ensures accuracy in three simple steps while minimizing the risk of contamination
- Used for screening, monitoring and diagnosis of diabetes mellitus

Plasma/Low Hb System

- Accurate evaluation of hemolysis
- Dedicated support and service
- Easy to use





MULTI PARAMETER POC ANALYZERS









Semi-Automated Urine Strip Reader



Compact Urine Strip Reader

Laura & Laura Smart

- Efficient, powerful and compact solutions for routine chemical urinalysis
- Semi-automated technology
- Facilitate the samples processing and contribute to correct diagnosis of the patients



NURSE-PATIENT COMMUNICATION SYSTEMS



NurseCare

- IP-based nurse call solution for hospitals, nursing homes and home care
- Ideal to automate the processes, to efficiently organise your care documentation and to receive information on current events with a mouse click
- Touch terminals can receive data via WLAN and room buttons can be equipped with wireless transmitters



LARYNGOSCOPES



Anaesthesia Laryngoscope sets

- Available in a range of set configurations to suit your demand
- The set contains a clear, impact resistant polypropylene case, which allows the contents to be clearly visible
- The contents of each set is 3 Macintosh laryngoscope blades with an insert to ensure the blades are secure in the case and a laryngoscope handle





Total availability in less than 24 h anywhere in Romania and Moldova.

Contact us for technical support, service for your equipment or consumables.



We are offering an unique and customized range of services:

SALES SERVICES

Our sales representatives deeply understand your needs and guide in taking your best decisions.

TRAINING SERVICES

Through our training services you will know exactly how to operate your equipment according to the manufacturer's instructions.

MAINTENANCE & SUPPORT

Our engineers are highly skilled in servicing the equipment we provide.

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