**EASY-TO-HANDLE AND ECO-FRIENDLY IN LAB QUALITY**
The new generation of glucose measurement

**REUSABLE MULTI-WAY BIOSENSORS: BST’S CONTRIBUTION FOR OPTIMAL MEDICAL DIAGNOSTICS AND THERAPY!**

Based on our competence in development and production of reusable multi-way biosensors which dates back to 1975, we work continuously for the improvement of quality in diagnostics of metabolic laboratories and the POCT area.

Today we are convinced that the quality of diagnostics, especially outside of central laboratories, could be significantly improved by a further spread of reusable multi-way biosensors.

For more than 35 years people in clinical labs appreciate the high level of analytical performance of BST products, e.g., glucose and lactate membrane type and thick film type biosensors for clinical analyzers.

We are confident that patients have a right of appropriate diagnostics not only in a lab but in the POCT area as well.

Therefore, we bring the BST reusable multi-way biosensors within our own instruments to the POCT area.

**LAB QUALITY - NO BIGGER THAN A PAPERBACK.**

Our vision is to increase the quality of the patient’s life and to reduce the health-care costs for the society in parallel.

**Certified Management System**
- EN ISO 9001
- EN ISO 13485
BST – MARKET LEADER OF THE REUSABLE MULTI-WAY BIOSensor TECHNOLOGY

Depending on the field of application BST biosensors are based on membrane technologies, thin film technology and thin film technology. Based on patented biosensors our specialists are able to create an optimal combination of the respective biological material and a stable transducer. The carefully designed biosensors are able to detect minimal concentrations of substances (e.g. glucose in whole blood) and picomolar concentrations (e.g. hormones) as well.

In the area of laboratory diagnostics BST biosensors are working in BST instruments (LabTrend) and are used in all medical products as well.

BST reusable multi-way biosensors are unique and transfer the quality of laboratory diagnostics to the bedside – Lab quality, no bigger than a paperback!

Excellent cost efficiency in lab quality

POCT: 

- We have a sensor – >5000 samples 
- Laboratory >5000 samples

- Top-level innovation
- BST – Market Leader of the Reusable Multi-Way Biosensor Technology
- The latest BST POCT Product Line
- Glukometer PRO- LactPRO
- The latest BST development for the application in laboratory analyzers – LabTrend
- Automatic quality control
- Immediate result
- Safe procedure – simple handling
- Option: HIS/LIS networking (POCT1A), printer
- Integrated QC
- Effective preparation and handling of patient samples by exchangeable racks (20 samples rack)
- Control sample and calibrator at fixed positions
- Sample frequency from 3 control samples in 24h sample flow
- Integrated printer
- Integrated QC

POCT instruments for laboratories: 


WHERE PATIENT CARE COUNTS,
WE MAKE THE BEST TECHNOLOGY BETTER.