



# Gain time

Optimal specimen quality. Immediate transport. Smart workflow.



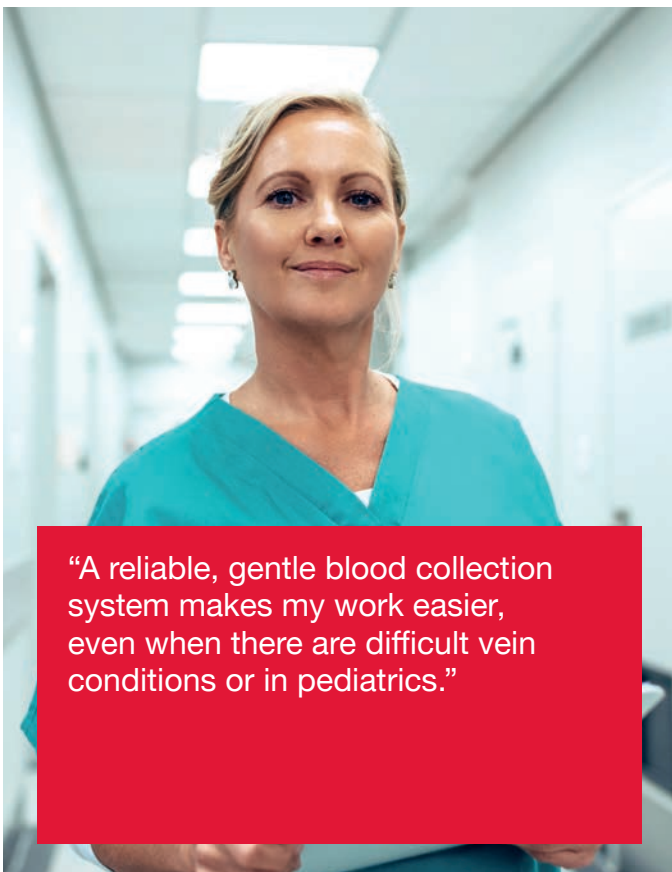
# Everybody wins.



“New technical systems must be easy to implement in existing infrastructures and also allow easy, low-cost maintenance.”



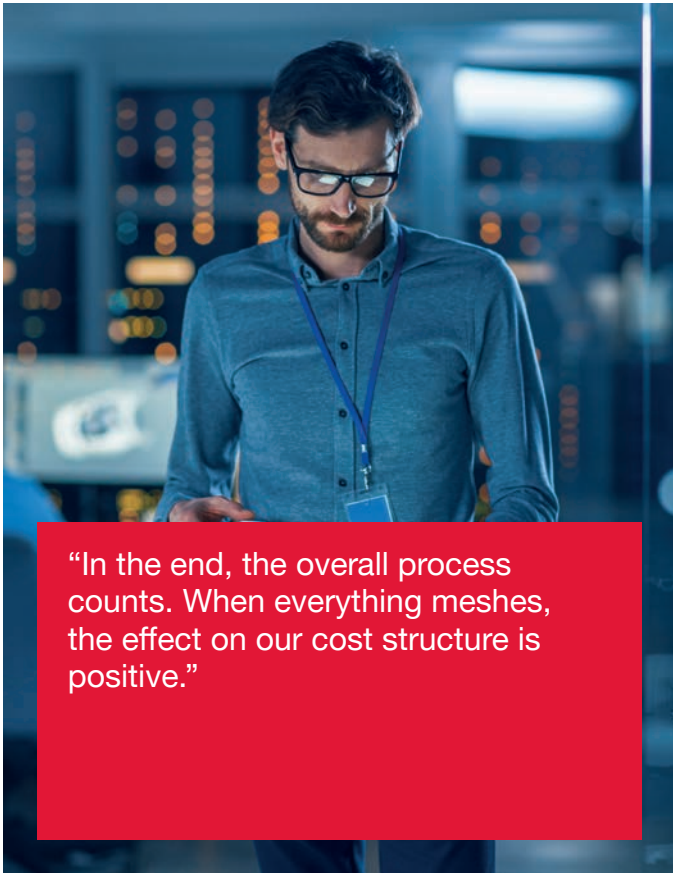
“Poor specimen quality, for example due to hemolysis and delayed transport, prolongs the total turn-around time and impedes my colleagues on the unit and ultimately the patient as well.”



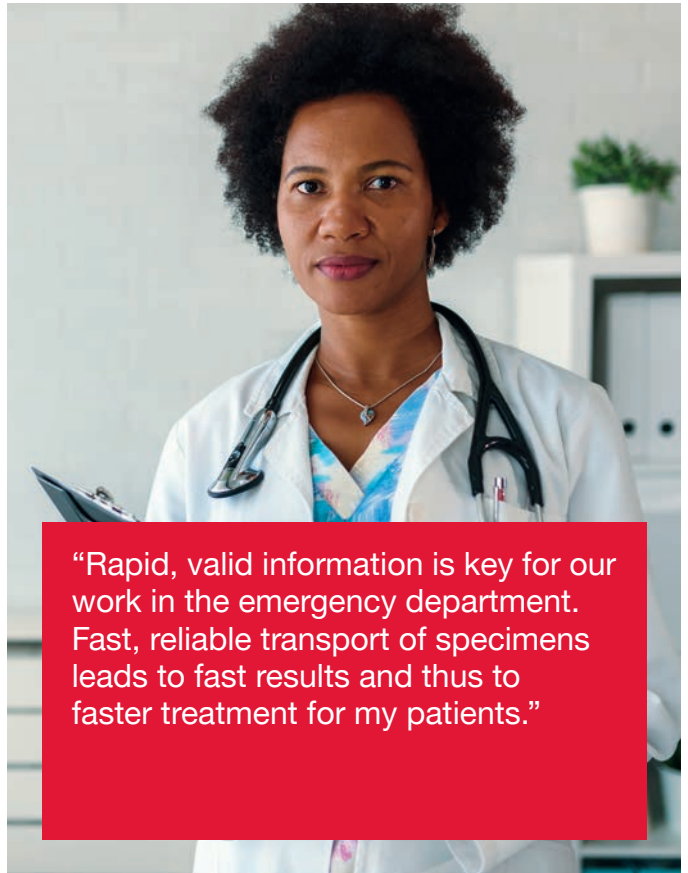
“A reliable, gentle blood collection system makes my work easier, even when there are difficult vein conditions or in pediatrics.”



“All departments come together here. When coordinated systems simultaneously optimize workflows in nursing, in the laboratory, in technology and in logistics, the whole hospital benefits.”



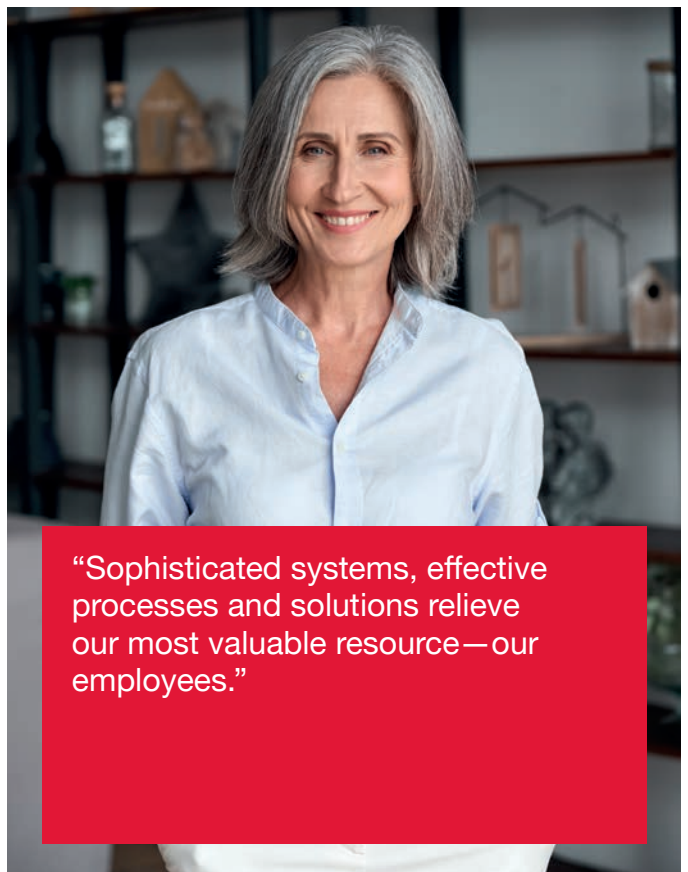
“In the end, the overall process counts. When everything meshes, the effect on our cost structure is positive.”



“Rapid, valid information is key for our work in the emergency department. Fast, reliable transport of specimens leads to fast results and thus to faster treatment for my patients.”



“When specimens remain on the unit after collection until they are picked up or in-house transport is organized, we lose valuable time and the specimen material gets older.”



“Sophisticated systems, effective processes and solutions relieve our most valuable resource—our employees.”

# S-Monovette®

Optimizes specimen quality through the aspiration technique. Lower your hemolysis rate.



## One system, two techniques

The S-Monovette® combines aspiration and vacuum techniques in one system.

## Reduce your hemolysis rate

Strongly hemolytic samples falsify laboratory values and can make it necessary to redraw additional samples. With the aspiration technique of the S-Monovette® the hemolysis rate can be reduced considerably and the specimen quality optimized.

An especially reliable specimen quality is crucial, particularly on intensive care units or in emergency departments.

## Aspiration technique – a solution for all vein conditions

With the aspiration technique, the S-Monovette® is the optimal solution for every patient—young or old, healthy or seriously ill—for all vein conditions.

In addition to the aspiration technique, the dual system of the S-Monovette® also accommodates the conventional vacuum technique for blood collection.

## Save valuable resources and CO<sub>2</sub>\*

Disposal costs and waste volume are reduced due to the space-saving design of S-Monovette® needles and their sustainable packaging.

Production of an S-Monovette® requires 32% less material compared to a vacuum system.

In comparison with vacuum systems, with up to 200 blood samples collected per day—in the course of a year—as much CO<sub>2</sub> is saved as can be stored by 116 trees annually.

\* Weitere Informationen auf Anfrage



## Gain time with optimal sample quality

Reduce time and human and material resources costs with the S-Monovette®



# Tempus600®

Brings the specimen tubes easily, immediately and safely to the laboratory. Reduce your total turnaround time (ToTAT).



## Straight from the unit to the laboratory.

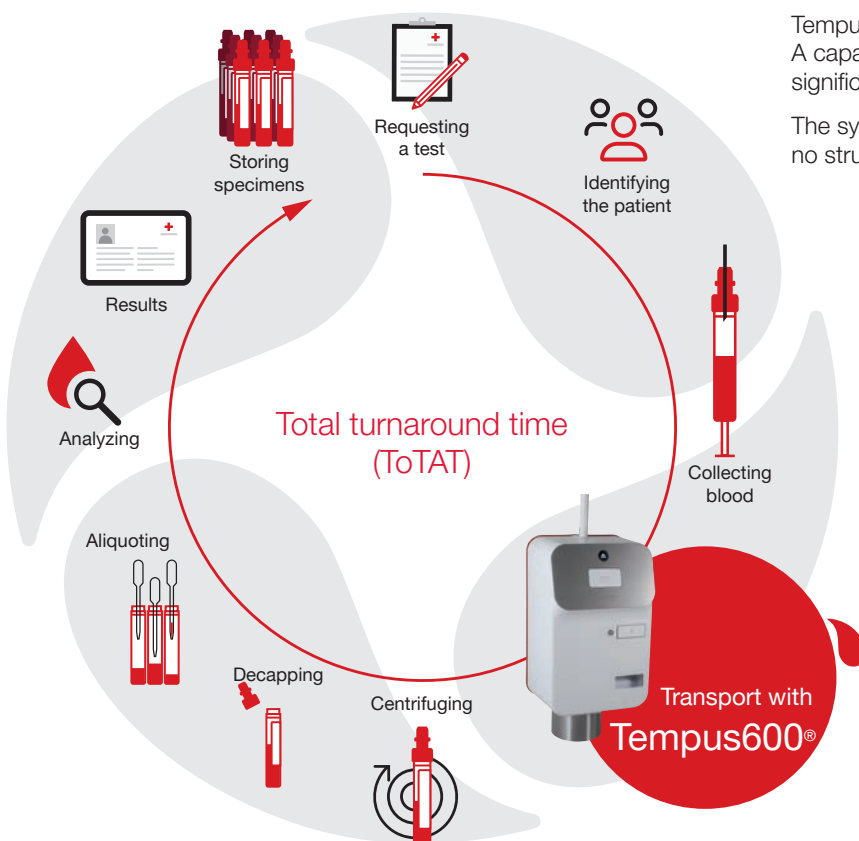
With Tempus600® you accelerate specimen transport, thus reducing the total turnaround time (ToTAT) for clinical specimens and optimizing the entire pre-analytical workflow.

This allows faster decisions to be made and can lead to better treatment of the patient. Tempus600® brings the laboratory closer to the unit.

## One touch and off you go

Tempus600® is intuitive and highly efficient to use. A capacity of up to 1,250 specimens/hour provides significant relief for existing transport systems.

The system can be installed within two weeks, with no structural changes needed.



From requesting a test to the result of the analysis—  
**gain time with shorter total turnaround times (ToTAT)**

Learn more about the synergy of S-Monovette® & Tempus600®



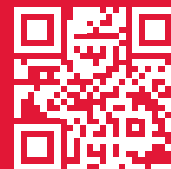
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Even better together:

# S-Monovette® & Tempus600®

Safe. Fast. Sustainable.

Learn more about  
the synergy of  
S-Monovette® &  
Tempus600®



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Critical areas such as the emergency department  
in particular require reliable solutions



- ✓ Safe due to high, reliable specimen quality
- ✓ Fast due to immediate, predictable specimen transport
- ✓ Sustainable due to sophisticated pre-analytical workflow

## Gain with the S-Monovette®

- Reduce time and costs for human and material resources with a minimized hemolysis rate
- Utilize the advantages of a dual system for all vein conditions
- Reduce your CO<sub>2</sub> emissions, waste volume and disposal costs

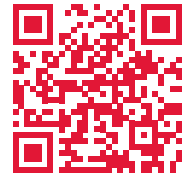
## Gain with Tempus600®

- Shorten the total turnaround time (ToTAT) for clinical specimens
- Save valuable time for your staff with the easy, immediate transport of specimens and relieve existing transport systems
- Take the next step toward laboratory automation

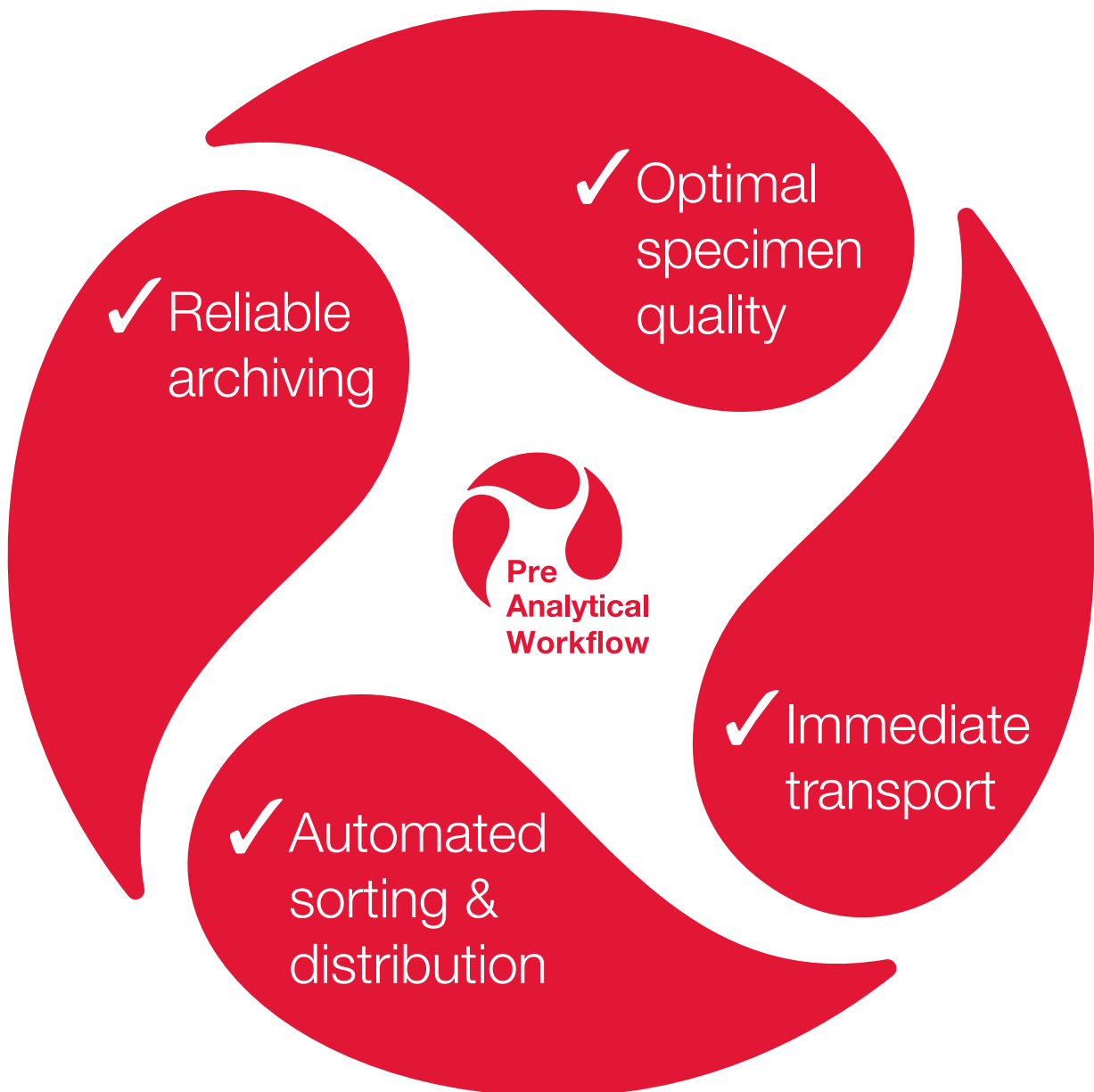
# Pre-analytical workflow powered by SARSTEDT

Take advantage of the synergy of our synchronized systems.

Discover the 360° solutions for your pre-analytics from SARSTEDT



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Videos and more information:  
[s-monovette-tempus600.](https://www.sarstedt.com/s-monovette-tempus600)  
[sarstedt.com](http://sarstedt.com)

If you have any questions:  
We'd be happy to help!

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