

“ The benefit of Necto is that we manage large throughput and send the samples at an even flow, so that the laboratories receive the samples at an even flow. ”

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Fast transport of blood samples with better flow and response times

The Management of Laboratory Medicine Region Skåne at Skåne University Hospital decided to invest in a Tempus600® Vita and to trial a Tempus600® Necto as the solution to their automation needs for the handling, transport and analysis of small clinical samples.

Today, the turnaround time of analyses performed in the 24/7 laboratory is set to maximum two hours for routine samples and one hour for urgent samples. Response times for samples that are sent from the emergency department using the Vita directly to the laboratory are most often shown to be under 60 minutes, but now from the time the sample is drawn to when the results are ready.

A lot of walking back and forth and time saved

For years staff had to walk long distances with the samples, transporting samples in elevators from the sample reception and blood collection function situated at the ground floor. This has been eliminated with Tempus600® Vita and Tempus600® Necto.

The challenge

Optimise the transport of samples from the emergency room and incoming samples from general practitioners.

The solution

Implement Tempus600® to automate the handling and transport of small clinical samples.

The benefits

- Effective control of high throughput of samples
- Improved workflow in the ward and in the laboratory
- Reduced response times
- Integration with other sample and IT systems for improved routines and processes

