

“ There is no longer any need to differentiate between Routine, Priority and Emergency samples, since all results for all priorities are available within an hour after arrival at the laboratory. ”

Helle Brunsgaard Larsen, leading biochemist at the Department of Clinical Biochemistry, Bispebjerg Hospital, Denmark



One of the largest fully automated laboratories in Europe uses Tempus600® systems

Since 2015, Bispebjerg Hospital has implemented thirteen Tempus600® systems – eight Vitas, four Nectos and one Quantit – that send the samples in an even flow directly to fully automated laboratory equipment. Transport takes just one to two minutes, and the fast, predictable transport times combined with the efficient analysis process ensure that the response time is kept under an hour.

Today, patients are treated and discharged sooner, with a better overall flow throughout the hospital. Clinical planning is also strengthened, because for more than 300 different types of analysis, doctors in the specialist departments can rely on receiving results within an hour after the laboratory receives the samples.

Stable and fast response time

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The challenge

Ensure higher quality for the hospital, with faster response times for analyses of the 10 million blood samples.

The solution

Install Tempus600® transport systems connected to the laboratory automation system.

The benefits

- Predictable and fast response times
- Faster diagnoses – all test results are delivered within one hour.
- Better workflow and patient flow
- No need to prioritise tests.

