



With Tempus, we can quickly assess whether the sample can wait a half hour before being analysed. It means better workflow, for the porters and for the bioanalysts.

Ditte Jørgensen, department bioanalyst at the Microbiology, Clinical Diagnostics Department in Sydvestjysk Sygehus.

Sydvestjysk Sygehus (South West Jutland Hospital) in Esbjerg, Denmark

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Sydvestjysk Sygehus, Esbjerg, Denmark

Safe transport of COVID-19 samples and better workflow

Sydvestjysk Sygehus in Esbjerg needed a safe and efficient way to directly transport COVID-19 samples to the microbiological laboratory for analysis. The solution was to install a dedicated Tempus600® system.

Tempus600® means fast, safe and reliable delivery of samples

Previously, samples were manually transported by porters and often bioanalysts at the hospital were unsure of where samples were and staff were calling the laboratory constantly, asking about the status of samples.

“With COVID-19, we realised that we needed an efficient and secure solution for the transport of samples. So instead of the porters shuttling back and forth with the COVID-19 samples, it would be incredibly smart to use the Tempus600® system to send them, rather than using staff resources to do it,” says Ditte Jørgensen, department bioanalyst at the Microbiology, Clinical Diagnostics Department.

Tempus600® eliminated manual processes and improved workflows

In just two weeks, a new Tempus600® system was installed and implemented in the hospital's accident and emergency department. Samples can now be sent and received for the whole 24-hour period in the Tempus600® system and the

bioanalysts no longer have to leave the laboratory to collect the samples and take them to where they need to go. Since 2012, Sydvestjysk Sygehus in Esbjerg has installed a total of 14 Tempus600® systems.

The challenge

Transport of COVID-19 test samples safely, save time and improve workflow

The solution

Install a Tempus600® solution

The benefits

- Fast and efficient system
- Automatic safe handling, transport and analysis of blood samples
- Large throughput of blood samples
- Between 300 and 500 COVID-19 samples transported every day