

“ It is a brilliant system and very easy to install in existing hospitals. It has helped us reduce turnaround time dramatically and we can start patient treatment sooner. ”

Gunn Sjurseike Dale, manager Medical Biochemistry department



## A fast and simple solution that saves precious time

*“It is a brilliant system and was very easy to install in our existing hospital, connecting the ward to the laboratory by means of a small pipeline” explains Gunn Sjurseike Dale, manager Medical Biochemistry, Stavanger University Hospital in Norway.*

*“Furthermore, it is a good and simple solution compared to traditional PTS systems because it saves time by not having to pack and unpack the blood samples.”*

### New working routines

Before, the phlebotomist used to carry the samples to the laboratory having finished their round which normally takes 2 to 2.5 hours. Now they can send the blood samples continuously one by one as the samples go directly to the laboratory and receive analysis results faster.

*“Tempus600® fits perfectly with the Lean Thinking that we work with at Stavanger University Hospital and this has helped staff to understand the brilliance in sending the samples immediately to get faster analysis results.”, says Gunn Sjurseike Dale.*

### Treatment can begin sooner and patients can be released earlier

*“By changing the process of blood collection, the total turnaround time has reduced dramatically and the treatment of the patient can begin sooner. Patients can*

*be treated and sent home earlier.”, Gunn Sjurseike Dale says: “We find that the quality of the samples is better when transported by Tempus600® system, compared to transporting the samples the traditional way.”*

### The challenge

Achieve quicker response time for blood samples in order to improve patient care.

### The solution

Installing two Tempus600® centrally in two hospital buildings. In the laboratory the samples land in a SARSTEDT bulk loader which automatically distributes the samples on the track.

### The benefits

- Reduced the transportation of samples to the laboratory from 2–2.5 hours to less than one minute meaning treatment of patients can begin sooner
- Evens out production in the laboratory
- Supports Lean Thinking and results in improved workflow
- Easy installation in existing building

