



*“One of the most advanced and modern non-profit hospitals in Bangkok”*

Bangkok Christian Hospital - SCREENSHOT - GOOGLE MAPS

## Complete automation of Bangkok Christian Hospital’s Central Laboratory

The decision to install Tempus600 Vita was part of a wider OTL project to fully automate the Central Laboratory with online centrifuge, biochemistry, immunology, CBC, urine and HbA1c systems.

### Tempus600 Vita is fast, secure and reliable – the perfect solution

Tempus600 Vita is fast, secure and reliable and has helped to ensure that Bangkok Christian Hospital’s Central Laboratory is completely automated, dealing with 450 samples every day, with turnaround time reduced from 90 minutes to 45 minutes.

### Tempus600 Vita automates and streamlines workflows

Tempus600 Vita was installed in the hospital’s Health Checkup Centre and transports blood samples individually to the Central Laboratory on the ground floor, 150 m away.

### The challenge

Transport samples 150 m from the Health Checkup Centre on the 2nd floor to the Central Laboratory on the ground floor, dealing with at least 450 samples every day.

### The solution

Install Tempus600 Vita

### The benefits

- Streamlined system
- Turnaround time reduced from 90 minutes to 45 minutes
- Automatic handling, transport and analysis of blood samples
- Large throughput of blood samples
- Patient waiting times reduced
- More patients treated every day