Case study

We were set on quality

High-quality assays with low sample volumes

The Clinical Diagnostics Department at the Dr Janusz Daab Regional Traumatology Surgery Hospital has been using the Thermo Scientific™ Indiko™ Plus clinical chemistry analyzer since January, 2015. The hospital is located in Piekary Śląskie, Poland. About 100 biological samples a day are tested, and due to the traumatology nature of the hospital, testing is done 24/7.

The analyzer was chosen in a public tender. "The most important parameter for us was the possibility to perform assays from samples from our youngest patients", says Michał Swoboda, a biomedical scientist working at the laboratory. The sample volume used in Indiko Plus is at lowest 2 µl. "Indiko Plus guarantees the high linearity of a CRP assay, which was also the most important factor in the tender", states Mr. Swoboda.

A continuous way of working

"We were very intent on the continuous work of the analyzer. Indiko Plus allows us to load and remove reagents at any time without interrupting the testing process and use a STAT mode for urgent samples", explains Michał Swoboda. "The analyzer is very intuitive in use, for example calibrator values are easy to load from a 2D barcode."



Accurate results

Quality in the Indiko Plus analyzer is ensured by disposable cuvettes. Michał Swoboda says that it helped the laboratory to shorten the time of analysis. "Disposable cuvettes helped us to reduce contamination and shortened the determination time because there is no need to wait for completed washing procedures."

"After 20 months of use, we are very satisfied. I would recommend Indiko Plus for a clinical diagnostics laboratory in a medium-size hospital because it's very reliable, the assays are high quality and we receive fantastic after-sales support", affirms Michał Swoboda.



thermoscientific



"We are very satisfied. I would recommend Indiko Plus for a clinical diagnostics laboratory."

-Michał Swoboda, Biomedical Scientist

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