# **Medical Center for** Infectious Diseases

BERLIN, GERMANY

Reference lab cooperating with the acute laboratory of the German Heart Center Berlin

# 2<sup>+</sup> Million

chemistry and immunoassay tests per year

380<sup>+</sup> Patients a day

**Operates** 

16/6

\*Results may vary dependent on site

### **Problem**

Customer expressed negative effects of being riddled with inefficient, time consuming pre-analytical processes resulting in higher cost and late result report out.





much more attractive work space for our employees.



#### 48 MIN overall TAT for all samples

TAT reduced to 48 minutes for all samples no matter when the samples arrive in the lab, below our goal at 60 min.

## **75%** of results released automatically

Leveraged auto validation to automatically release 75% of results without any human intervention.

#### 240 MIN saved end of daily work

Work finishes 240 minutes earlier every day, due to seamless and automated processes.

Power Express connected to two UniCel Dxl 800s, one AU5812, one AU680, one Abbott Architect i2000SR, an outlet and Command Central.



