

# Santo Stefano Hospital, Prato

TUSCANY, ITALY

Public hospital serving Prato and Tuscany region in Italy.

## 4+ Million

chemistry and immunoassay tests per year

## 540 Beds

Operates

## 24/7

Poster presentation EUROMEDLAB 2015  
2014 Operational

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\*Results may vary dependent on site

## Problem

Improve TAT through standardization by increase lab operational efficiency. "Do more with less!"



Quantifiable

## Results

### 45 MIN overall TAT for all samples

Power Express allows higher level of consolidation and increased workload while achieving 31,8% TAT reduction.

### 17% TAT reduction for STAT samples

Reduction of TAT for all STAT samples at 35 min. no matter when the samples arrive in the lab.

### 31% of workload increase

Power Express allows a workload increase of 31,3% while TATs reduction, improving KPIs.

Power Express connected to two centrifuges, a decapper, a STAT line combining an AU680 and a UniCel DxI 800, two UniCel DxI 800s, one AU5822, a recapper and two 5440 positions storage units.

## Solution

“Power Express increases our operational efficiency and our flexibility due to multiple tube type handling, no matter which sample status or tests order.”



Move healthcare forward.

