Case Study:
Increasing Pharmacy Turnaround Times

About the Client

Retail Pharmacy of a Major Health Provider; Ambulatory and Inpatient Divisions

Challenges

The pharmacy at a major healthcare provider was experiencing below-average turn around times for a certain portion of medications. The healthcare provider was looking for ways to locate anomalies as early as possible.

Locating Systemic Anomalies

We provided an analytics tool in the form of a dashboard. We used the pharmacy's historical data, along with principally discrete milestones and timestamps for ordered medications, to describe the duration between the prescription and when it was dispensed. The dashboard allowed for a systematic review of anomalies, by flagging medications with below-average turn around times. This ultimately allowed the pharmacy to drill down on key segments of data and increase their turnaround times.
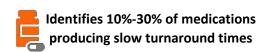
Impacting Healthcare with TeraCrunch Solutions

TeraCrunch's *Pharmacy Turnaround Time Tool* allows the pharmacy to identify which variables are slowing down the process. These are then identified in near real-time, so it can be addressed early on. **Our solution regularly identifies 10% to 30% of medications producing slow turn around times.** This saves the pharmacy time in identifying anomalies while getting medications ready for the patients quicker.

Key Benefits

Flags medications needing supervisor intervention

Identifies 10%-30% of medications producing slow turnaround times

Provides near real-time data analysis for early intervention

TeraCrunch Value Proposition

Our approach is fast, flexible and collaborative. We work as an extension of your team. No long-term contracts, disruption to your IT infrastructure, or need to invest in expensive talent and software!

1. IDENTIFY

You provide us with your business problems and sample data

2. ASSESS

We provide a free proposal, based off a data quality and viability check

3. SOLVE

We complete a full-scale cloud-based solution in 6-8 weeks

Contact us for a demo at advancedanalytics@teracrunch.com