

MEDHX CASE STUDY

# Pharmacy, Informatics, Nursing, Doctors, and Clinical Leadership Agree that MedHx is Extremely Valuable for Med Rec

#### Introduction

This case study of Marshall Medical Centers is based on a July 2020 survey of MedHx customers by TechValidate, a 3rd-party research service.

"We have already recommended MedHx to other hospitals."

"By using MedHx with SmartSig we are spending less time gathering, confirming and documenting a home medication list."

"MedHx has improved our ability to reduce Adverse Drug Events (ADEs)."

- Jeff Stuart, Clinical Analyst, Marshall Medical Centers

#### Challenges

Main reasons for implementing MedHx at their organization:

- To improve accuracy and completeness of the home/prior-to-admission medication list
- To decrease inefficiencies and errors associated with manual data entry for new home meds
- To access fill data from local, and independent pharmacies
- To use as part of overall efforts to improve medication reconciliation

Before implementing MedHx it typically took 45-59 minutes to collect, verify, and document a patient's medication history.

# Use Case

Satisfaction with the implementation of MedHx at their facility:

- Knowledge and performance of the implementation team: Extremely
- Implementation team's understanding of their clinical workflow needs: **Extremely Satisfied**
- Process to benchmark satisfaction and identify key performance indicators prior to go live: Extremely Satisfied
- Implementation team's availability to answer questions and ability to solve problems in a timely manner: Extremely Satisfied
- Implementation team's ability to support the go-live in a timeframe that best met your organizations needs: Extremely Satisfied

# Organization Profile

Organization: Marshall Medical Centers

Industry: Non-profit

#### About MedHx

MedHx with SmartSig closes the gaps in gathering medication history for reconciliation and reduces treatment errors by delivering more accurate, more comprehensive medication history data in just seconds.

Learn More:

✓ DrFirst

### Results

Value of MedHx to each of the different user roles at their hospital:

- Pharmacy: Extremely Valuable
- Nursing: Extremely Valuable
- Doctors: Extremely Valuable
- Informatics: Extremely Valuable

Clinical leadership: Extremely Valuable

After implementing MedHx with SmartSig, they are able to receive 0-25% more more patient medication history.

After implementing MedHx it typically takes 15-29 minutes to collect, verify, and document a patient's medication history.