

MEDHX CASE STUDY

# Prairie Lakes Healthcare Prevents Medication Errors and Decreases Patient's Length of Stay with MedHx

#### Introduction

This case study of Prairie Lakes Healthcare is based on a July 2020 survey of MedHx customers by TechValidate, a 3rd-party research service.

"MedHx has improved our ability to reduce Adverse Drug Events (ADEs). We are now getting more accurate medication history versus what the patient and family could report."

"Starting with the correct med rec at admission prevents medication errors and decreases a patient's length of stay."

—Sara Spilde, Director of Pharmacy, Prairie Lakes Healthcare

# Challenges

The business challenges that led the profiled company to evaluate and ultimately select MedHx:

- Main reasons for implementing MedHx at their organization:
  - To use as part of overall efforts to improve medication reconciliation

Before implementing MedHx it typically took 60 minutes or more 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
- Implementation team's understanding of their clinical workflow needs
- Process to benchmark satisfaction and identify key performance indicators prior to go live
- Implementation team's availability to answer questions and ability to solve problems in a timely manner
- Implementation team's ability to support the go-live in a timeframe that best met your organizations needs

## Results

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

After implementing MedHx it typically takes 30-44 minutes to collect, verify, and document a patient's medication history.

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

- Pharmacy: Very valuable
- Nursing: Very valuable
- Doctors: Very valuable
- Informatics: Valuable
- Clinical leadership: Valuable

#### Company Profile

Company:
Prairie Lakes Healthcare

Company Size:

Medium Enterprise

Industry: **Healthcare** 

### 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

Source: Sara Spilde, Director of Pharmacy, Prairie Lakes Healthcare