Implementing a Chronic Disease Management Registry Program

Parkland

RHP9
Texas 1115 Waiver
Transforming Healthcare Now

Project Overview

AIM

Implement a chronic care registry that provides support to providers in managing health care for patients enrolled in a medical home and who have chronic care conditions.

TARGET POPULATION

Patient's with chronic care conditions such as Diabetes, Congestive Heart Failure (CHF), Chronic Kidney Disease (CKD), Chronic Obstructive Pulmonary Disease (COPD), Hypertension, Pediatric Asthma, and Adult/Pediatric Obesity.

NEED FOR PROJECT

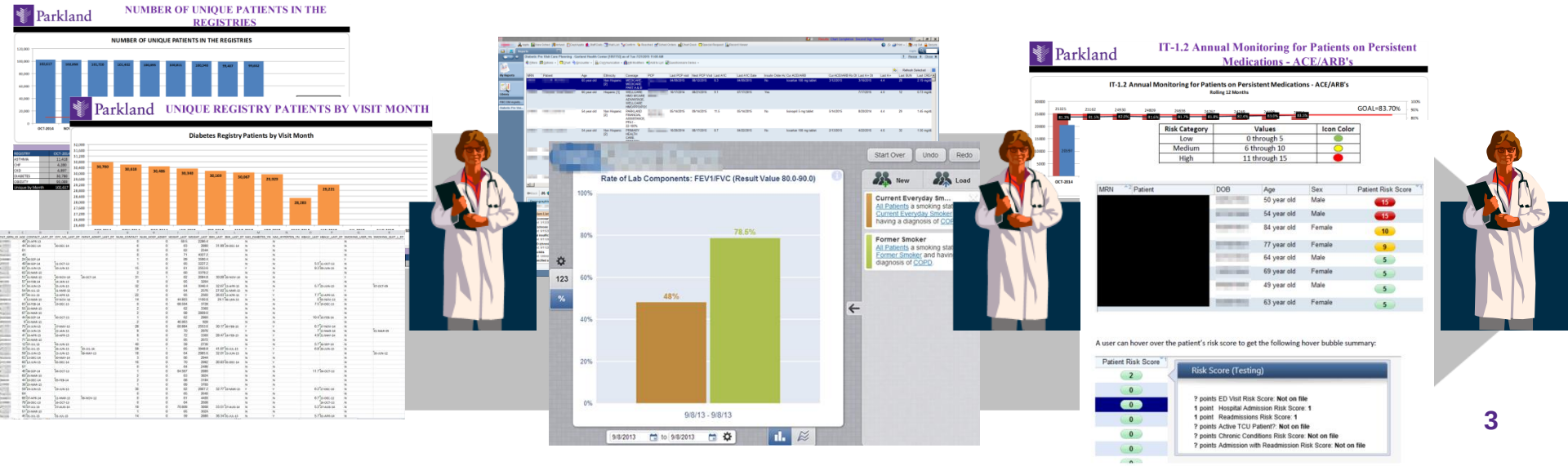
Approximately 30,000 of Parkland's patient population have or are at high risk of being diabetic. Many other patients have one or multiple conditions or comorbidities. Implementing a registry will give providers the tools to monitor/track care of patients with specific needs. Such proactive management of patients will improve quality of care as well as decrease high cost utilization within the system.

Concept Layout

Key Needs:

- Identify Target Populations
- Provide Detail per Disease
- Integrate Data into Clinical Workflows
- Provide Intervention Mechanics
- Measure Outcomes and Performance

- Disease Specific Registries
- Hx and Current Tables
- EHR Tools
- Self Service Reporting
- Alignment with Category 3 Measures / Stratification



Impact and Next Steps

Impact:

- **Reduction in HbA1c poor control (>9.0%)**
- **Improved Retinal Eye Screening for Diabetic Patients**
- **Improved Annual Monitoring for Patients on Persistent Medications – ACE/ARBs**
- **Reduction in All-Cause Readmissions**

Patient Story:

Patient Doris Mondragon, 46, of Dallas developed gestational diabetes when pregnant 13 years ago. She appreciates the regular contact with nurse navigator Theresa Lira, RN.

"Theresa calls me every two weeks to check on how I'm feeling and remind me of my clinic appointments," Mondragon said. "The staff taught me how to give myself insulin injections and helped me find a primary care provider at the Parkland clinic near where I live. I'm really, really happy with the care at Parkland and I'm feeling better than I did before."