

# SFHN Primary Care Our Lean Journey

Presentation to the Community and Public Health Subcommittee of the  
San Francisco Health Commission  
June 19, 2018



San Francisco  
Health Network

SAN FRANCISCO DEPARTMENT OF PUBLIC HEALTH

# Vision for SFHN Primary Care



1<sup>st</sup>

Choice  
for Health Care  
and Well Being



Improve the  
Health of the  
Patients We Serve

Optimize Access,  
Operations, and  
Cost-Effectiveness

Ensure  
Excellent Patient  
Experience

Safety

Quality

Care  
Experience

People  
Development

Financial  
Stewardship

Equity

Build a Strong Foundation of a Healthy, Engaged, and Sustained Primary Care Workforce

We Provide High Quality Health Care that Enables San Franciscans  
to Live Vibrant, Healthy Lives

# Lean Journey in Primary Care

## 2013-2014

- Value stream at 1 health center & 3 improvement workshops (Kaizens)
- Lean certification series

## Fall 2015

- Strategy Deployment Planning (Hoshin Kanri)
- Primary Care Driver Metrics / True North Metrics
- Site visit to ThedaCare

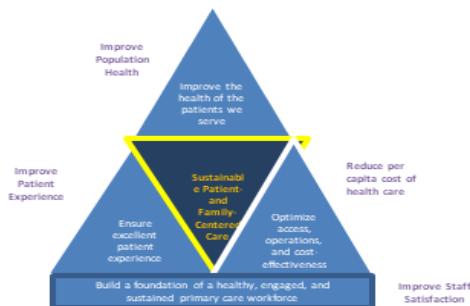


## 2016

- Rona Consulting Group assessment
- Strategic planning for Lean management
- Trained 25 PC leaders on A3 Thinking
- Hired manager/staff for Lean office
- 4 rapid improvement events

## Summer 2014

- Integration of PC in SFHN



## 2017-2019

Lean Leadership Development series

- Lean leadership behaviors
- Daily management system
- 16 Primary Care clinic/program leadership teams in 4 cohorts

2013

2014

2015












2016

2017

2018



# Primary Care True North & Driver Metrics

STRATEGIC THEME	 <b>Care Experience</b>	 <b>People Development</b>	 <b>Financial Stewardship</b>
 <p><b>Primary Care True North Metrics</b></p> <p>2016-2018</p>	 <p>Increase the number of patients with a positive response to CG-CAHPS "would you recommend" question</p> <p>Improve access to care</p>	 <p>Improve workforce engagement, as measured by the Gallup staff engagement score</p>	 <p>Increase annual revenue through billing for all revenue-generating encounters</p>
<p><b>Primary Care Driver Metrics (PCDM)</b></p> <p>2017-18</p>	 <p><b>Routine appointment access</b></p>  <p><b>CG CAHPS likelihood to recommend</b></p>	 <p><b>Performance appraisals completed and submitted</b></p>	 <p><b>Notes locked on time</b></p>

# Primary Care True North & Driver Metrics




STRATEGIC  
THEME

 **Quality**

 **Safety**

 **Equity**



  
**Primary  
Care  
True North  
Metrics**  
  
2016-2018

  
Improve population health through **preventive care** and **chronic condition management**, with focus on: preventive oral health care, blood pressure management, and helping smokers quit


  
Improve timely coordination of care to prevent high risk events, prioritizing reducing hospital readmissions

  
Reduce health disparities in blood pressure control  
  
Implement standard work to reduce bias in hiring and increase diversity

**Primary  
Care  
Driver  
Metrics  
(PCDM)**  
  
2017-18

 **Hypertension control**  
  
 **Smoking Cessation**

 **7 day post-discharge follow up**  


 **Hypertension control for Black and African American patients**



## SAFETY

### METRIC:

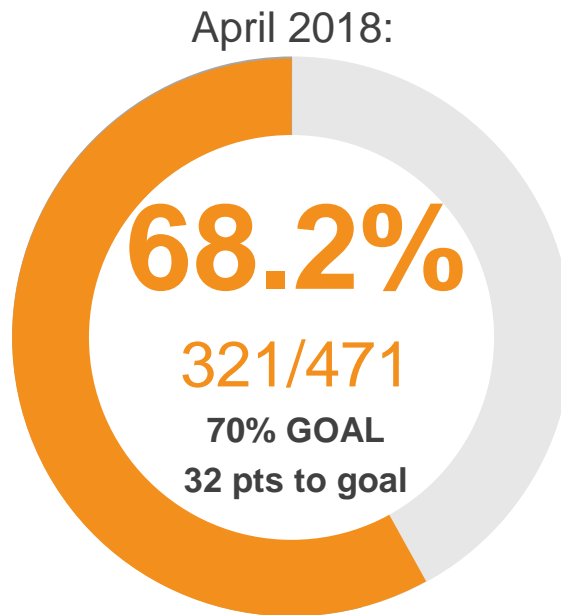
# 7 Day Post-Hospitalization Follow-up

### WHY WE MEASURE THIS:

Leaving the hospital is one of the most vulnerable times for patients because they are sick and often have new medications.

### TARGET:

Ideally, all SFHN PC patients should have a phone or clinic visit within 7 days of hospital discharge. Our target is 15% relative improvement from Q4 of FY 2016-2017 (65%). We aim to have 70% of our discharged patients connected with a care team within 7 days post hospitalization.



**57%** (268)

**Clinic visits w/in 7 days**



**31%** (148)

**Phone visits w/in 7 days**

### CLINICS MEETING GOAL:

SAFHC, CPHC, RFPC, SEHC, CSC



Mr. Lee is a patient of Mary M. at TWUH who was admitted for new diagnosis of diabetes and diabetes complications. MEA Damika Kelly reviewed her discharge worklist and called patient. She discovered that he had trouble getting home insulin. She sent a TE to the pharmacist who helped resolve the medication issue. Potential readmission prevented!



## SAFETY

### METRIC:

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Clinic	Feb 2018	Target (15% RI from Q4 FY16-17)
CMHC	74%	87%
CHC	59%	85%
CPHC	74%	75%
CSC	62%	65%
FHC	69%	75%
Larkin	0%	15%
MHHC	76%	76%
OPHC	73%	91%
PHHC	60%	89%
PHP	52%	55%
RFPC	68%	71%
SAFHC	92%	79%
SEHC	60%	57%
TWUH	52%	54%







## SAFETY

### METRIC:

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### ACTION ITEMS

- **KEEP UP THE GREAT WORK!** So close to this metric goal, nearly all clinics with improvement in last month
- Daily huddle discussions about how to handle the emails and LCR worklist
- Look at the tableau dashboard under “Primary Care” not “Primary Care Pilot”; we have a functional worklist! Reminder, target is 15% RI from Q4 FY 16-17.

# True North Focus: Safety

## Timely follow up after hospital discharge

**Tom Waddell Urban Health**  
Annual clinic presentation and  
True North Deep Dive  
September 22, 2017



# Background

## Nurse Note:

*“Patient Mr. Lee missed his scheduled discharge appointment today. I called and spoke with the patient, asked if he could come in tomorrow. He said “no, I’m in a wheelchair and I can’t get around.”*

*I asked if he thought he could come to his appointment with Dr. Eveland and he said “I’ll try.” I asked him to bring all his medications and he said he wasn’t taking any. He said St. Francis had given him a prescription, but “I’m a poor man, I can’t afford it.”*



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# Current Conditions

At baseline, 28% of patients received timely F/U after hospital DC

70% no-show rate for hospital DC F/U Appts (all hospitals)

2-4 homeless TWUH patients dc'd from ZSFG to street/shelter every week

**Problem Statement: The majority of TWUH patients do not receive timely follow up after hospital discharge.**



# Target

By September, 2017, improve proportion of TWUH patients who have documented follow up within 7 days of hospital discharge from 28% to 50%.



# Countermeasures

MEA Care Transitions  
Coordinator

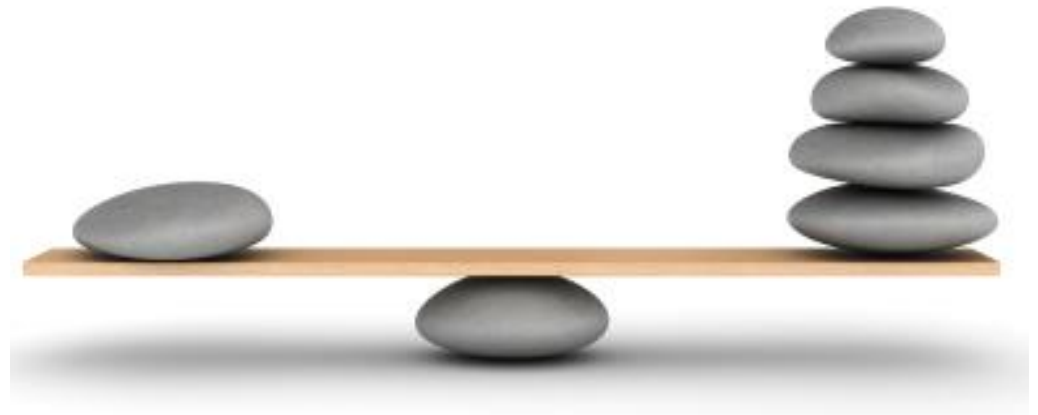
Outreach calls

Proactive scheduling

Expanding the circle of  
care

Behavioral Health  
Outreach

Hospital visits





## 7 Day Post-Discharge Follow Up

% of hospital discharges that has a/an

\* office visit and/or phone follow up within 7 days of being discharged

\* office visit within 7 days of being discharged

\* phone follow up within 7 days of being discharged

Select PCC

TWUHC

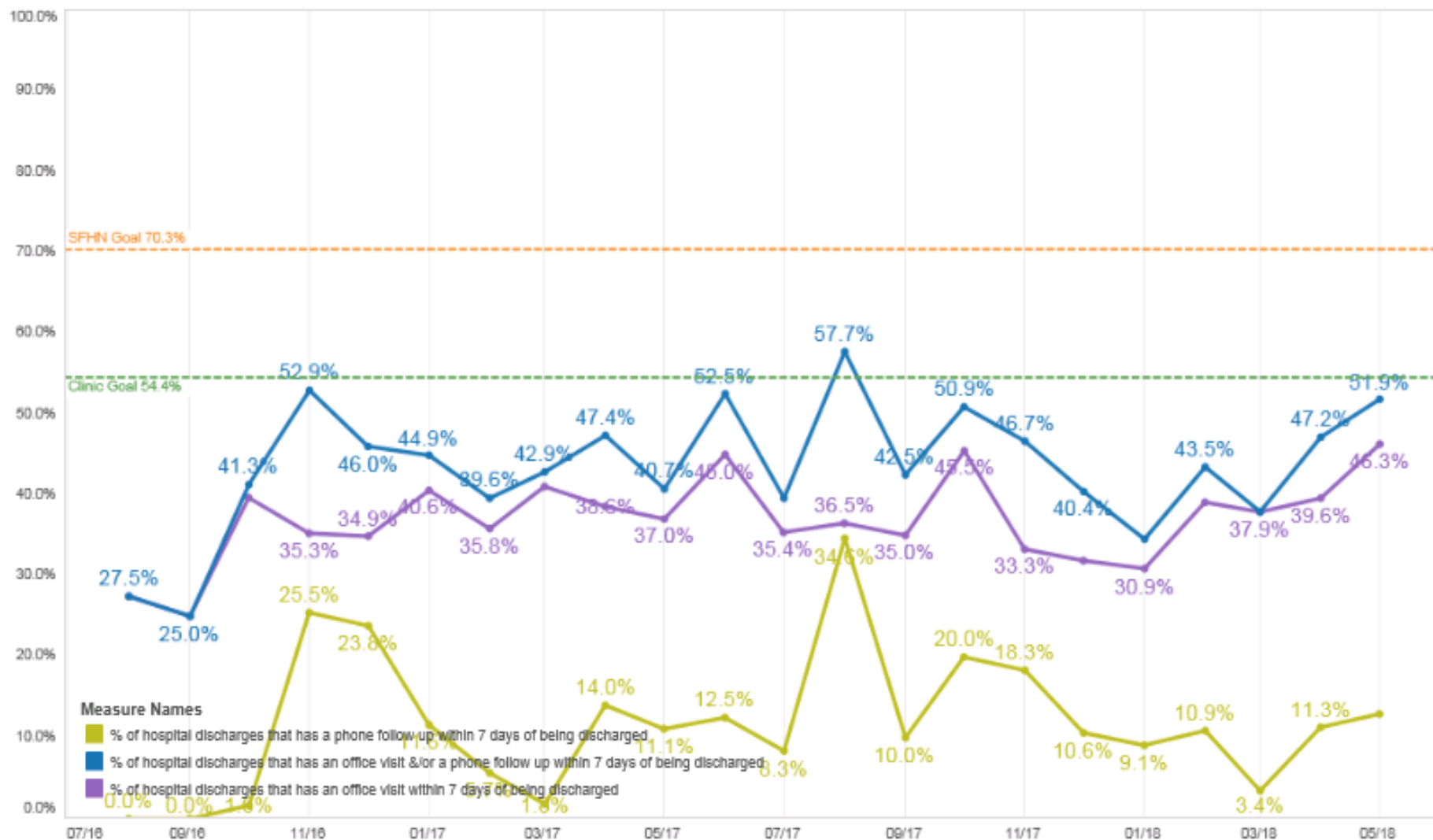
Select Start Month

August, 2016

Select End Month

May, 2018

# to goal May, 2018 **1**



# Lean Leadership Development in Primary Care

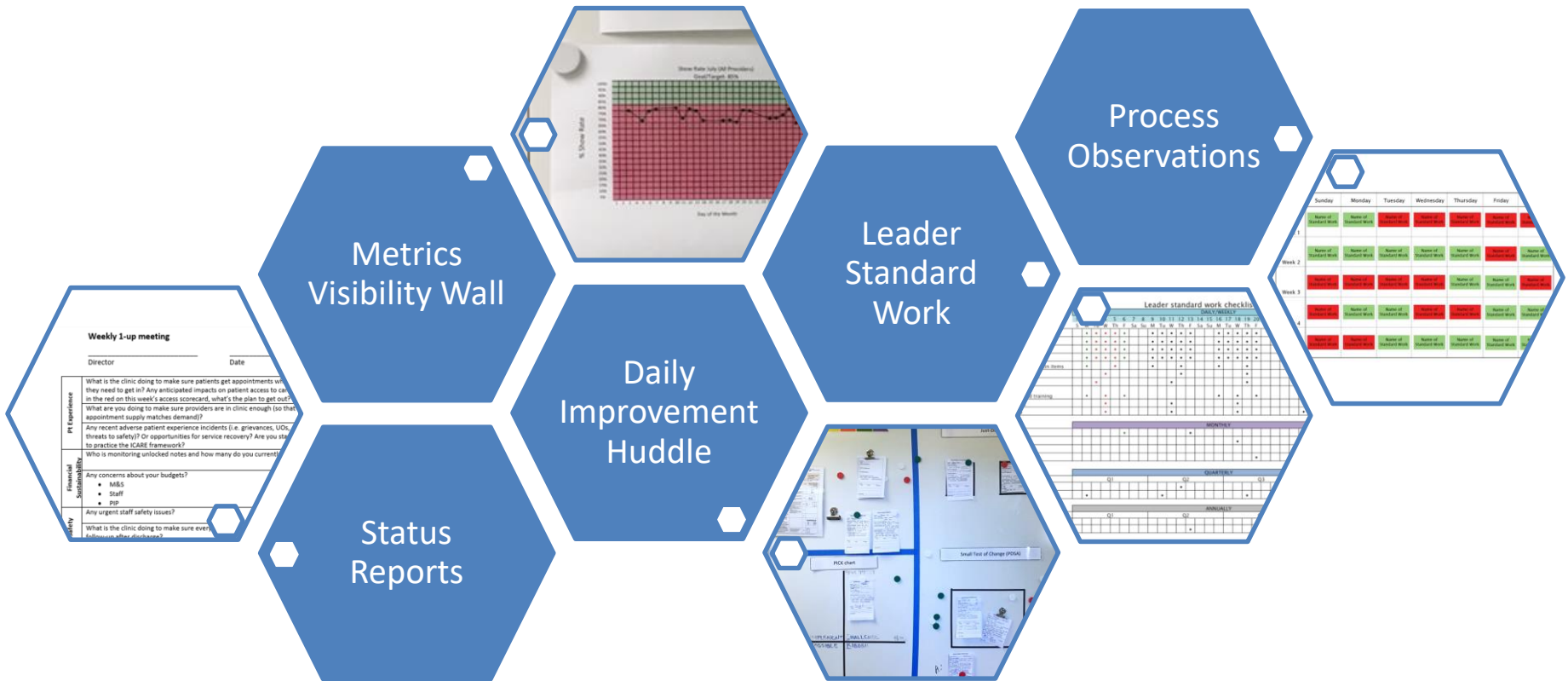
- Learn, adapt and implement a daily management system
- Learn and practice Lean Leadership Behaviors



	2017												2018			
Cohort 1: Curry, RFPC, SAFHC, TWUH PC		Feb							Aug							
Cohort 2: CHPY, MHHC, SEHC, Telecomm											Oct					Apr
	2018						2019									
Cohort 3: CMHC, CPHC, OPHC, PHHC		Aug						Feb								
Cohort 4: CHC, FHC, PHP, TWIMS				Oct				Jan	(with ZSFG)							



# Lean Management System in Primary Care



# Status Reports

## Daily status report—template

### Instructions:

- Leads/supervisors and their managers will use a daily status report to facilitate common understanding of the daily business for their unit/area/department.
- Use one sheet per day. Enter unit and date of report, and circle day of the week.
- Identify 15–20 questions with at least 1–2 in each category.
- Record brief notes as needed and complete the action plan to identify follow-up actions needed.

Unit: _____		Date: ___/___/___
		Day (circle one): S M T W Th F S
True North themes	Daily measures	Notes
Quality	<i>How are we ensuring BP is taken properly?</i>	
	<i>What clinical quality metrics are we focusing on today?</i>	
Safety	<i>How many hospital discharges happened yesterday and need follow up?</i>	
Equity	<i>How did REAL data collection and data entry go yesterday?</i>	
Care Experience	<i>What barriers do we anticipate to access and flow today, what is plan to address them?</i>	
	<i>How many available appointments do we have today and tomorrow, what is plan to fill?</i>	
Develop People	<i>What UOs, patient concerns or grievances occurred yesterday?</i>	
	<i>Who are you coaching or developing today?</i>	
Financial Sustainability	<i>Who do you want to recognize today?</i>	
	<i>How many unlocked notes over 5 days do we currently have and what is plan to ensure these are completed?</i>	
Wrap Up	<i>What else should we be anticipating for today?</i>	



### Action Plan

Item No.	Problem	Countermeasure	Responsibility	Date	Status				
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A	P								
C	D								
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A	P								
C	D								

# Status Reports

## Weekly 1-up meeting

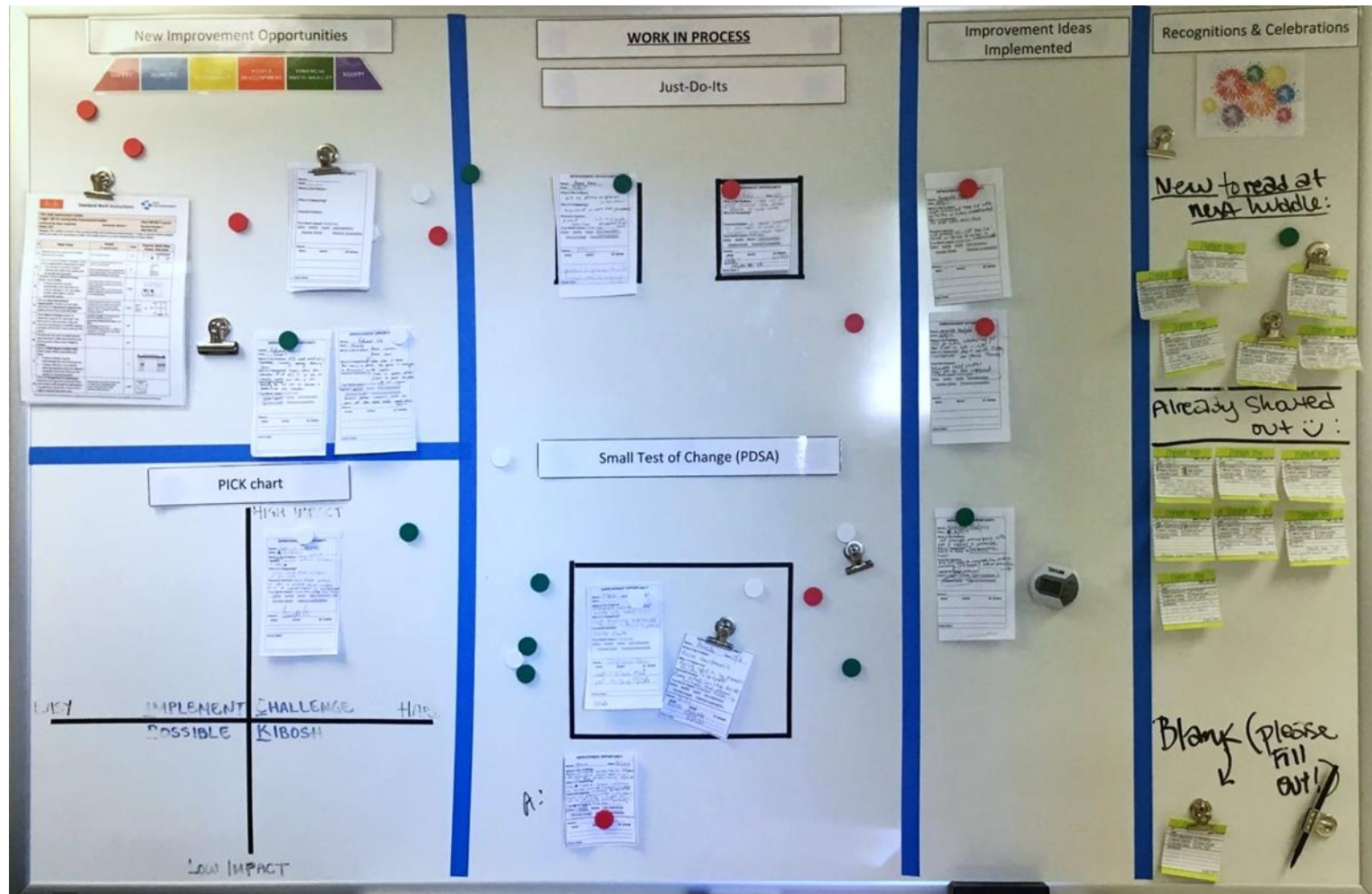
Director \_\_\_\_\_

Date \_\_\_\_\_









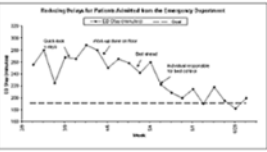
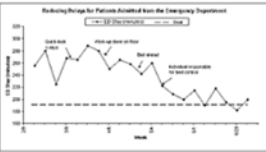
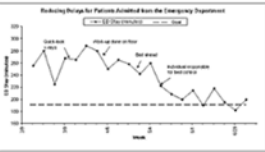
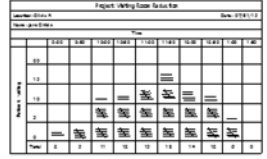


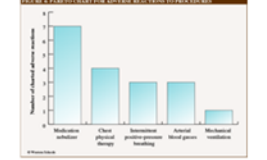
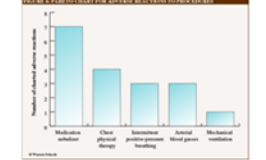
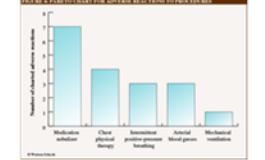



Pt Experience	What is the clinic doing to make sure patients get appointments when they need to get in? Any anticipated impacts on patient access to care? If in the red on this week's access scorecard, what's the plan to get out?	
	What are you doing to make sure providers are in clinic enough (so that appointment supply matches demand)?	
	Any recent adverse patient experience incidents (i.e. grievances, UOs, threats to safety)? Or opportunities for service recovery? Are you starting to practice the ICARE framework?	
Financial Sustainability	Who is monitoring unlocked notes and how many do you currently have?	
	Any concerns about your budgets? <ul style="list-style-type: none"> <li>• M&amp;S</li> <li>• Staff</li> <li>• PIP</li> </ul>	
Safety	Any urgent staff safety issues?	
	What is the clinic doing to make sure every hospitalized patient has close follow-up after discharge?	
Pop Health	Which clinical quality metrics are you working on?	
	What BH integration work are you focused on? How many smokers are being referred for counselling?	
Equity	What specific health disparities work are you excited about?	
	Any specific equity concerns which you are addressing right now?	
Develop People	Which standard work or new tools are being implemented and how's it going? Examples: BH referrals, RNCC, flip visits, REAL, locking notes, LSW	
	How are you doing with your Leader Standard Work?	
	What observations did you do in clinic this week?	
	Who are you developing among your managers?	
	Who are you recognizing?	
	Who are you concerned about?	
	Any key hiring process which is stalled that I should know about?	
	What else should I know about or should I do to help you effectively manage your clinic?	

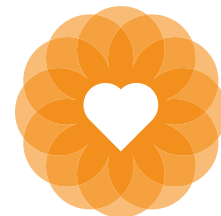


# Getting to the frontline: Daily Improvement Huddles



# Getting to the Frontline: Metrics Visibility Wall

	<h2>SFHN Metrics Visibility Wall</h2>						
<b>Strategic theme</b>	 <b>Care Experience</b>	 <b>Develop People</b>	 <b>Equity</b>	 <b>Financial Sustainability</b>	 <b>Quality</b>	 <b>Safety</b>	
<b>Historical data (run charts)</b>							
<b>Daily data &amp; tracking chart</b>							
<b>Top Contributors (pareto chart)</b>							
<b>Action plan (PDSA form)</b>							



## Future Directions:

- In process of surveying cohorts 1 and 2 to assess use of the DMS tools, value, and possible adjustments in model
- Cohorts 3 and 4 will launch in the fall, timed and tailored to Epic implementation
- Cohort 4 training will be aligned with ZSFG
- Use Daily Management System as basis for our Epic rollout
- True North 2018-19 in process, based on new Primary Care tactics:
  1. transforming our care team model
  2. value-based care
  3. developing managers and team members