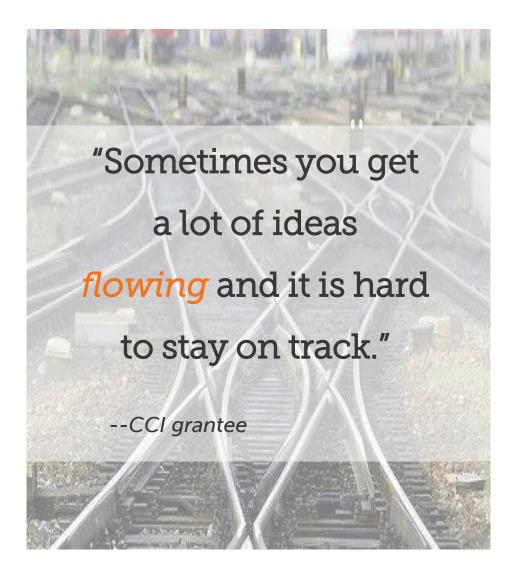
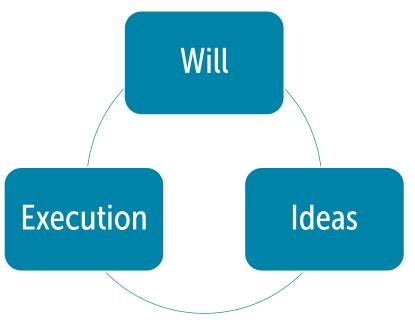
### **Afternoon Agenda**







### Foundation To Develop and Sustain Strong MAT Programs

- Current approach to MAT
- Learning what works and what could work better in your MAT programs

Current State

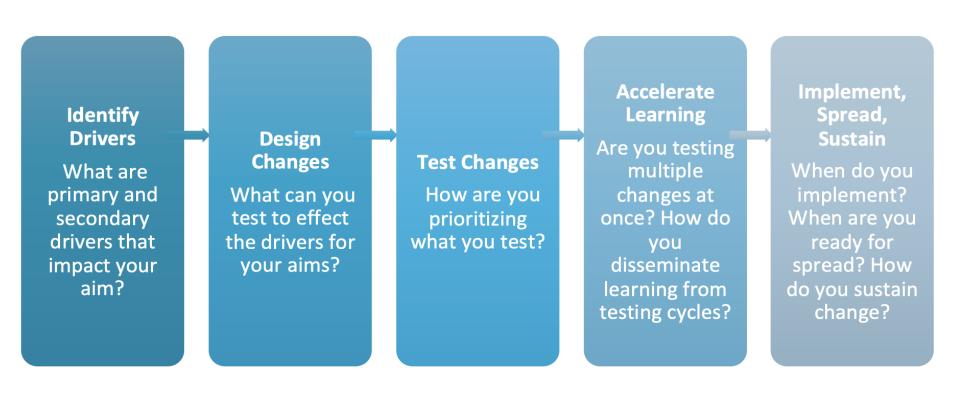
### **Aims**

 Defining SMART aims for your project

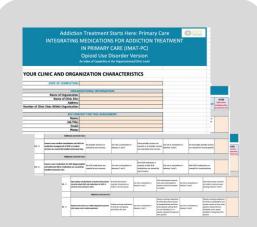
- How do we know when we get there
- Specificity and relevancy

Measures

### Steps to Developing and Sustaining Strong MAT Programs



### **Understanding the current state**



Capability Assessment



Process mapping
– understanding
current
processes and
workflows



Learning from your patients & staff



### Defining the problems (opportunities)

- What are we trying to make better?
- What are our problems and the root cause of the problem?



- Describe the opportunities
  - Aims and Goals





### Get to the root cause

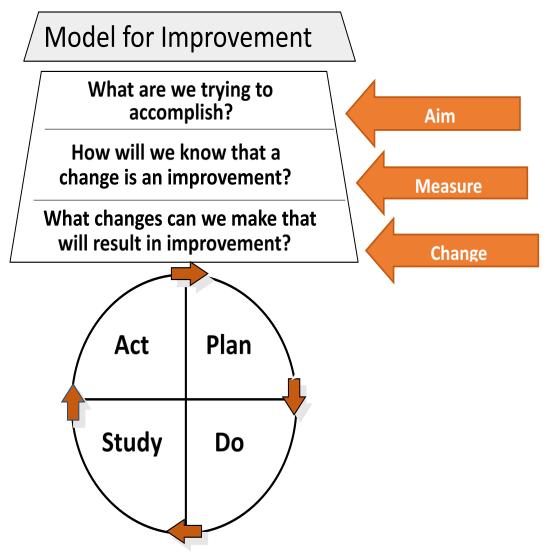
- What are you trying to make better?
- What are your most pressing problems?

**Exercise: Select one area** 

Ask the 5 WHY's

What's the root cause?

Tackling the problem:
Use
EvidenceBased
Improvement
Methodology



# Developing an Aim Statement. What are we trying to accomplish?

- How good do you want to be and by when?
- Aim statements should be SMART:
  - <u>S</u>pecific
  - Measurable
  - •Achievable Ambitious
  - Relevant
  - Time-bound



### Sample ATSH-BH Project Aim Statement

By **September 2020**, Main Street Clinic will provide MAT services to 50 patients by implementing the following goals:

- Get x-waivers for 3 providers
- 100% of clients will be screened for SUD
- 100% of clients screened positive will get MAT services

- Specific?
- Measurable?
- Attainable?
- Relevant?
- Time-bound?



### With your team (10 minutes)

Revisit your goals from prework. What needs to change?



### Steps to Developing and Sustaining Strong MAT Programs

### Identify Drivers

What are primary and secondary drivers that impact your aim?

### Design Changes

What can you test to effect the drivers for your aims?

### **Test Changes**

How are you prioritizing what you test?

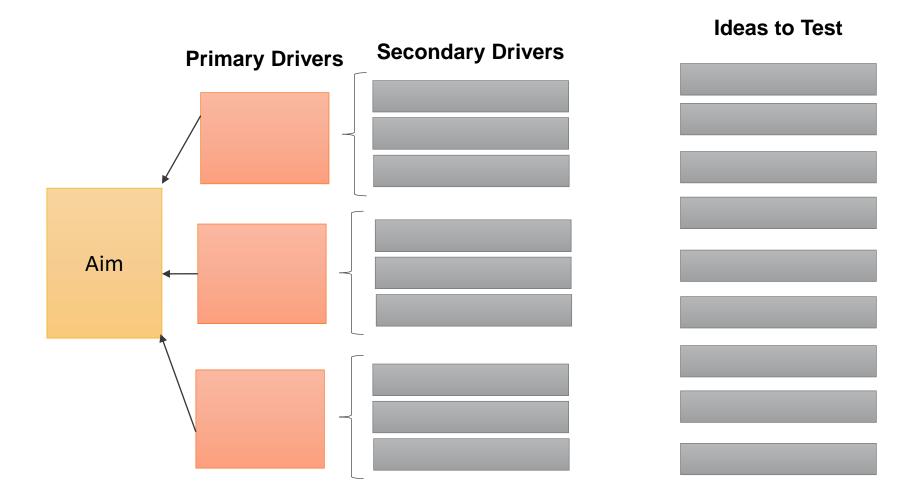
### Accelerate Learning

Are you testing multiple changes at once? How do you disseminate learning from testing cycles?

# Implement, Spread, Sustain

When do you implement? When are you ready for spread? How do you sustain change?

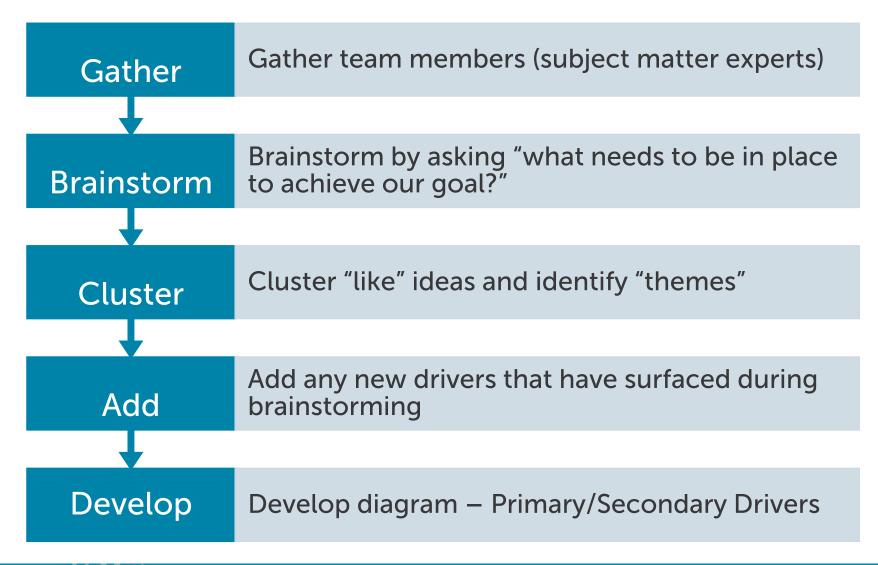
## **Driver Diagram Template**



## What are project drivers?

Drivers = Topic areas, themes, and/or highlevel changes that your team will be focusing on to help achieve your project aim Driver Diagrams show the relationship between your aim statement, these drivers, and your key activities

### Steps to Develop a Driver Diagram





### Driver Diagrams: Remember

- Include those who know the work best
- Two ways to start:
  - Primary drivers can be stated brainstorm each primary driver
  - If primary drivers are less evident brainstorm the secondary drivers (working backwards)
- No right or wrong
- One per Aim Statement





#### Leadership and Culture

Program Performance Monitoring

Patient Identification and Initiating Care

MAT Care Delivery and Monitoring Treatment Response

Care Coordination

Organizational Management Structures that Support MAT Leadership support the work, share vision for the program structure and staffing model, and all staff training on terminology and reducing stigma.

MAT measures collected/reviewed monthly, (submit to ATSH quaterly). Also collect/monitor patient level outcomes

Review barriers and facilitators to MAT success in weekly or biweekly meetings with MAT team

Criteria & procedures in place to identify patient eligible for office-based MAT (screening, exams, reviewing clinical data)

Motivational interviewing employed to engage patients in MAT program

Protocols in place for starting, stabilizing, and maintining care

Processes for physical exams, lab draws, conducting toxicology and other lab tests, refill and stabilization appointments (or groups), etc.

MAT care is coordinated; protocols and processees are defined and optimized; registry is used to monitor MAT initiation and response

Referral processes are in place (specialty care, recovery services, social services)

Team identified with clear roles and responsibilities agreed to by entire MAT team, and collaborates regularly (weekly or biweekly)

Coordinate identification, recruitment, and training for more providers to get x-waivered

#### Aim Statement

"By September 2020, Main Street Clinic will build a MAT program that will include 3 xwaivered clinician and 50 patients enrolled in MAT"

### Change vs. Improvement

"All improvement requires change, but not every change is an improvement."



Source: The Improvement Guide, Langley, etal., Chapter 6, p. 109

# What Changes Can We Make that Will Result in Improvement?



### Generating Change Ideas:

- 1. Process mapping
- 2. Input from patients
- 3. Brainstorming
- 4. Ideas from others
- 5. IMAT assessment

Source: Langley, G. J. (2014). The improvement guide: A practical approach to enhancing organizational performance. San Francisco, CA: Jossey-Bass.

# Drafting Your ATSH Project Driver Diagram

### **Visualizing Your Project**

Aim

By September 2020, Main Street clinic will provide MAT services to 50 patients by implementing the following goals:

- -Get x-waivers for 3 providers
- -100% of clients will be screened for SUD
- -100% of clients screened positive will get MAT services

Primary Drivers

Patient
Identification &
Initiating Care

MAT Care Delivery

Secondary Drivers/ Change Ideas

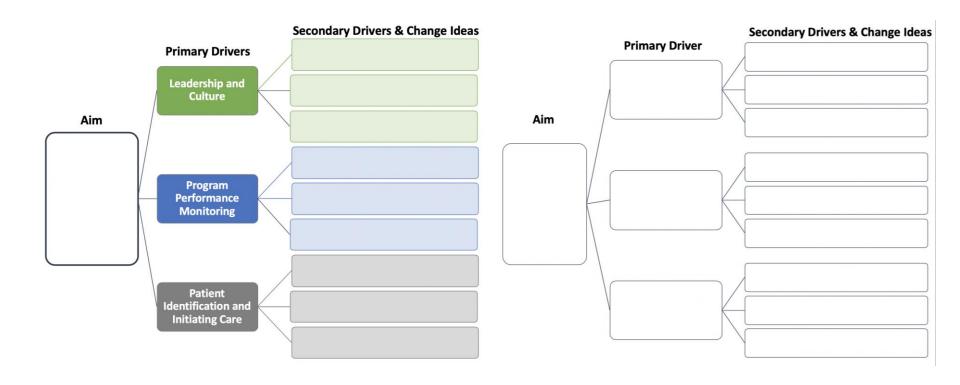
Update assessment/ screening tool

Update workflows to use screening tool in all new and annual visits

Improve documentation of OUD diagnosis



## **Begin Drafting Your Driver Diagrams**



- 1. Review your IMAT-BH results and start identifying your MAT project drivers. Practice by identifying 1-2.
- 2. Then start identifying changes or key project activities for each driver. Practice by focusing on 1 driver.



## Pair and Share

- For the next 5 minutes, share your driver diagram with another team in the room
- Which Primary Drivers did you chose?
- What are 2-3 of the important change ideas or secondary drivers that your team identified?

### Steps to Developing and Sustaining Strong MAT Programs

### **Identify Drivers**

What are primary and secondary drivers that impact your aim?

### Design Changes

What can you test to effect the drivers for your aims?

#### **Test Changes**

How are you prioritizing what you test?

### Accelerate Learning

Are you testing multiple changes at once? How do you disseminate learning from testing cycles?

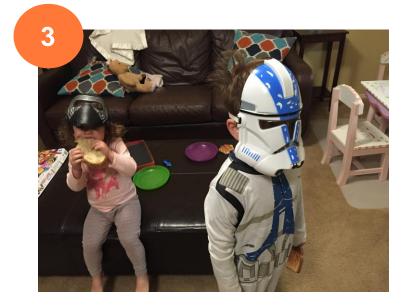
# Implement, Spread, Sustain

When do you implement? When are you ready for spread? How do you sustain change?

# We do PDSAs everyday!







# The Model for Improvement

Aim

What are we trying to accomplish?

**Aim** 

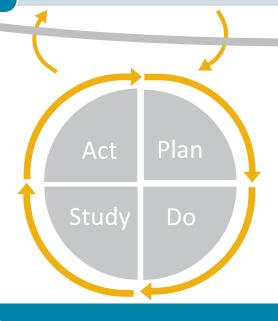
Measure

How will we know if a change is an improvement?

Measurement

Change

 What changes can we make that will result in an improvement? **Effective Ideas** 



**Small Tests of change** 

# PDSA – Rapid Cycle Improvement

### **Act**

- What changes are needed?
- Next cycle?

### **Plan**

- Questions and predictions (why?)
- Plan to carry out the cycle

### **Check/Study**

- Analyze data
- Compare data to predictions
- Summarize what was learned

### <u>Do</u>

- Carry out the plan
- Document problems and observations
- Begin data analysis

## PDSAs Ideas: For Your ATSH Project

Patient checks in. given forms to complete New patients or patients who haven't been seen for 12+ months are given TAPS assessment **Patient completes** forms & assessments in waiting room. Front Desk enters patient information and TAPS assessment score in EMR

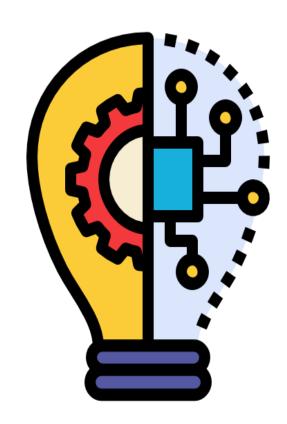
### Addiction Screening Tools

- Have care team use TAPS screening tool with 5 patients in the morning
- 2. Use DAST screening tool w/ 5 patients in afternoon
- 3. For 2 days, front desk to give screening to all new patients
- 4. For 2 days, front desk to give screening to existing patients who haven't completed screening 1+years.

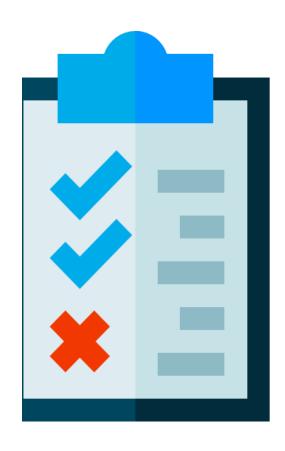
Adapted from the Institute for High Quality Care

## Why Do Small Tests of Change?

- Test your belief that the change will result in improvement
- Decide whether the proposed change will work in your environment
- Decide which combinations of changes will have the desired effects
- Evaluate side effects from a proposed change
- Engage others and minimize resistance upon implementation
- Gain confidence and a high degree of certainty about the change which then leads to a pilot
- Allows "safety" to fail small



### **Key Considerations**



- Size of PDSA depends on type of change, variability in the change, resources, and expectations
- Scale down as much as you can, prototype where you can
- Involve those doing the work to develop PDSA
- Collect data that is meaningful, use sampling and qualitative data
- Start with the ready and willing!
- Test over a wide range of conditions

## **Questions?**

