

Peer Learning Network

- We'll get started in just a moment.
- Please make sure you are on mute unless you are speaking.
- We will have time for questions at the end, but feel free to type a question into the chat any time.
- If you'd like to ask a question or make a comment, please use the "raise hand" function.



**Disclaimer: This presentation is for** educational and general informational purposes only. Nothing in this presentation should be construed as medical or legal advice/opinion. Please seek legal or other professional advice with respect to your own particular situation.



# -00

UNCOMPIS · Your clinic · Location (City/State)

- · Your name

### **Call Objectives:**

 Explore how to move from identifying change ideas to choosing a place to start

Describe types of changes and the impact they make

Discuss how to approach testing changes geared towards improvement



### Where have we been?



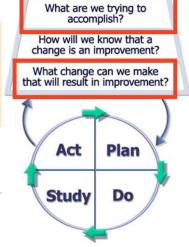
Explored identifying areas for improvement through:

Gap Analysis
Fishbone diagrams





Set an Aim for improvement





### What are we trying to accomplish?

**Gap Analysis and Charter**ID IMPROVEMENTS

Impact/Effort –WHICH IMPROVEMENTS

PSDA – TRY IMPROVEMENTS





### **QI PICK Prioritization Matrix**

- Team-based activity
- List out all potential improvements or projects (use your Gap Analysis for ideas)
- Assess on difficulty of implementing and potential pay-off
  - Possible (low pay-off, easy to implement)
  - Implement (high pay-off, easy to implement)
  - Challenge (high pay-off, hard to implement)
  - Kill (low pay-off, hard to implement)
- Suggest doing a max of 12 potential improvements or projects on a PICK



### **Gap Analysis - Example**

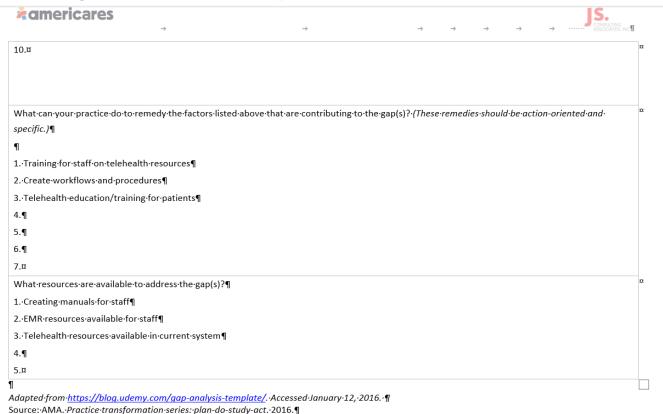
### **\*americares**



CURRENT STATE	FUTURE STATE	
What aspects of our clinic would we like to improve? (These	What will these aspects look like after we improve?	
can be wide or narrow, qualitative or quantitative, but should	(These can be highly specific or generic.)	
be specific.)	1. All staff should be aware of all procedures	
<ol> <li>Staff training on practice procedures and protocols in each perspective area needed. Educational sessions for support staff.</li> </ol>	relating to their job duties to avoid any confusion on the process steps that should be completed.	
2. Expand and refine SJC's telemedicine model	<ol><li>Facilitate patient eligibility and maximize access to (and utilization of) primary care and other SJC services.</li></ol>	
<ol> <li>Based on an analysis of patient needs and options available to address them, expand Clinic operating days and/or hours</li> </ol>	Increase the number of appointment slots, remove barriers to accessing care during the workday, and expand volunteer opportunities	
Minimize barriers to accessing care and deliver consistently high-quality patient service		
<ol><li>Optimize workflow to possibly include DSM, enhancing screening by MAs</li></ol>	<ol><li>Improve telehealth services, serve communities that do not have any access to care.</li></ol>	
6. Create a referral process		
	5. Allows us to measure referral completion	

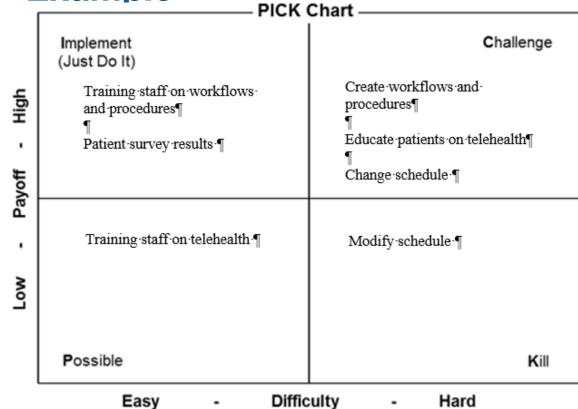


### **Gap Analysis - Example**





### **PICK - Example**





### **PICK - Example**

#### $\textbf{PICK-Prioritization-List-of-Possible-Projects/Improvement-Activities} \P$

$\rightarrow$ $\rightarrow$ $\P$					
Project-Idea¤	Difficulty¶ (Easy·or·Hard)¤	Payoff¶ (Low·or·High)¤	PICK-¶ Quadrant¤	Project· Owner¤	Notes/Comments¤
Training-on-telehealth- resources-for-staff¤	Easy¤	Low¤	Possible¤	Executive- Director¤	Which-resources?-·Not-sure-which-would-be- helpful·Needs-more-exploring·¤
Create-workflows-around- screening¤	Hard¤	high¤	Challenge¤	Operations· Manager¤	Use-templates-provided-by-Americares¤
Create-procedures-around- screening¤	Hard¤	high¤	Challenge¤	Operations· Manager¤	Use-templates-provided-by-Americares-¤
Training-on-workflows-for-staff¤	Easy¤	high¤	Implement¤	Executive. Director¤	Requires-a-draft-first!Do-during-staff-meetings¤
Training-on-procedures-for- staff¤	Easy¤	high∙¤	Implement¤	Executive∙ Director∙¤	Requires-a-draft-first!Do-during-staff-meetings¤
Education·for·patients·on· telehealth·¤	Hard¤	high¤	Challenge¤	Patient· Care· Coordinator¤	Consider-on-the-spot-training-for-patients-before- a-visit¤
Look·at·survey·results·to·see· what·schedule·modifications· need·to·be·made·for·patients·¤	Easy¤	high¤	Implement¤	Operations Manager¤	Pull-results-for-review-at-a-QI-meeting¤
Modify-schedule-to-make-more- appointments-available¤	Hard¤	Maybe· high/maybe· low¤	Challenge/Kill	Operations Manager¤	Would·a·schedule·change·help·or·not?··Need·to- explore·more.·¤



### First Order Change = MORE

- More of the same ideas/changes already tried/implemented
- More time, money, staff, effort, inspections, alerts, screens, posters, warnings, stickers, education, inservices, "talking tos," data reviews, mailings, reminders, paperwork, policy and procedures...
- Maintains the status quo
- More of the same system





### Second Order Change = Change to the system

- Transforms our way of working
- Think of a flow chart, human behavior/movement is changed
- Can be big or small
- Can be harder to come up with because of the power of the human mind, "perceptual ruts"
- Creates a new system





## Plan-Do-Study-Act Cycles

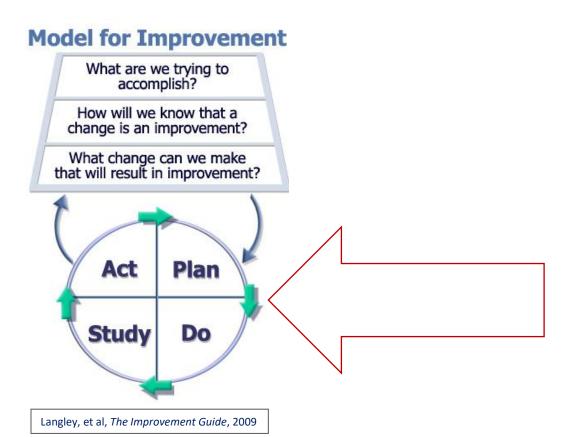


### Poll

How much do you know about PDSA cycles??

- a. I have never heard of them
- b. I have heard of it but not applied
- c. I have applied at least once
- d. I have applied extensively
- e. I could teach/coach others on how to use them







### A concept inherent in how we live and learn...





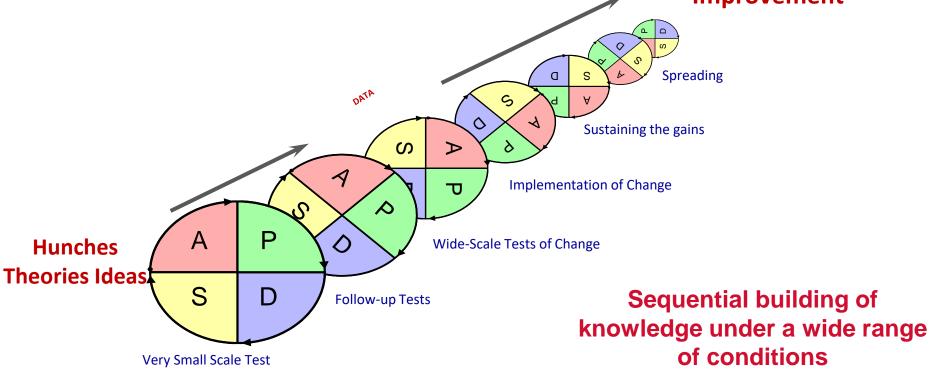






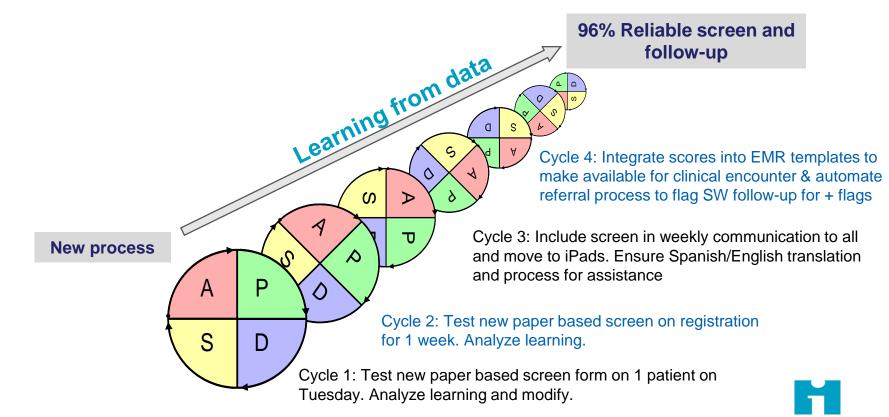
Repeated Use of PDSA

Changes That Result in Improvement





### Example PDSA Ramp



#### 4) Act: "What's next?"

Run new PDSA with adaptations:

 Hold conversation as part of next upcoming office visits for 3 patients in the next 2 weeks.

### 1) Plan: "What will happen if we try something different?"

**What:** CHW will reach out to 3 patients with uncontrolled BP receiving care at clinic; Screen for SDoH and referral to relevant community based supports.

**Prediction:** Patients may be hard to reach. Screening may take longer by phone.

When: May 7-May 10 Who: Mary (CHW)

### 3) Study: "What happened?"

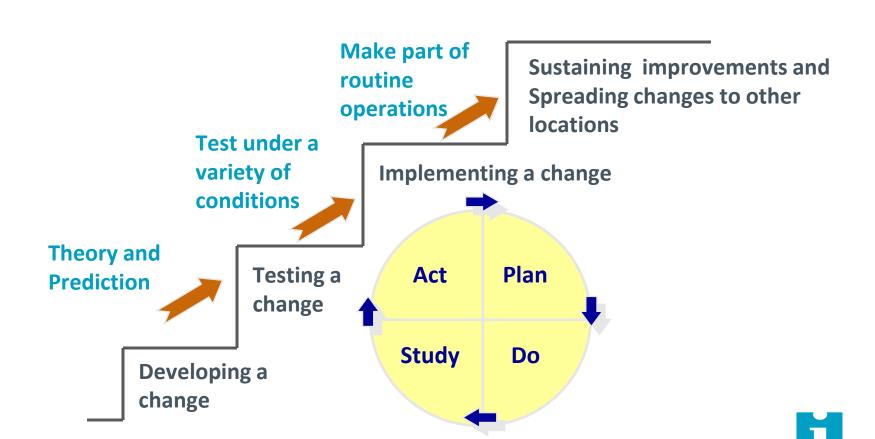
2 patients successfully contacted and connection to food pantry made for 1. Had incorrect contact info for 1 pt. **Learnings:** 

- Difficult to reach patients, had to try 2-3 times
- Conversation was lengthy and might not be feasible long term as phone conversation. Might want to test as part of next office visit.

2) Do: "Let's try it."

plan carried out as noted





Key Performance	Equity Considerations				
Improvement Step	Equity Considerations				
	What populations are impacted by the problem you are targeting?				
	<ul> <li>Does the team feel comfortable discussing bias and structural inequities?</li> </ul>				
Identify the issue	<ul> <li>What training has the team received around ingraining equity into their performance work?</li> </ul>				
	• Does the team composition and structure promote inclusivity? How will the patient voice be incorporated into program design?				
	What are potential structural barriers to success?				
	<ul> <li>Are the targeted populations clearly articulated in the aim statement?</li> </ul>				
Define the aim	Does the specified timeframe match patient needs?				
	What bias exists in current data sets?				
	<ul> <li>What inequities already exist? What types of tests of change have been previously conducted to address these inequities?</li> </ul>				
Assess the current	What policies, procedures, and practices are currently in place?				
state	What strategies will help mitigate bias in data collection/analysis?				
	<ul> <li>What is the local culture surrounding the issue? Does the infrastructure needed for the project exist?</li> </ul>				
	Will the test of change impact those most vulnerable?				
Plan tests of change	<ul> <li>Are materials readily available in the language(s) and formats necessary?</li> </ul>				
	<ul> <li>Will the planned test of change address the root cause of inequity?</li> </ul>				
	<ul> <li>How can we ensure that those impacted by a test of change will have input into the process?</li> </ul>				
Learn from tests of	<ul> <li>Were any inadvertent intervention-generated disparities created? If so, which tests of change can address those disparities?</li> </ul>				
	Do the target populations believe the project outcome?				
change	Did stratified data demonstrate that gains were experienced equally by all?				
	What are potential structural barriers to spread and sustainability?				
Modify and scale up	<ul> <li>What best practices helped to achieve this? How will best practices be shared?</li> </ul>				
	<ul> <li>Are we keeping up with the dynamic discussions about health equity and are future projects updated appropriately?</li> </ul>				
	Are there newly identified healthcare disparities that warrant PI efforts?      @DocNellCam, @DrEricWei, @michellemorse, @KomalBajajMD				
	@Doctvericani, @Dichewei, @michellemorse, @komarbajajwiD				

Template: PDSA (Short-form)
Objective (What question(s) do we want to answer?
Date:
Change Idea:
PDSA#:

4) Act: "What's next?" • Adapt? Adopt? Abandon? Run again?	1) Plan: "What will happen if we try something different?"  • What will you do? When and where will you do it? Who will do it?  • What data will you collect and how will you collect it?  • What do you predict will happen?
3) Study: "What happened?"  • What did you learn?  • Was your prediction right or wrong?	2) Do: "Let's try it."  • Did the test go as planned?  • Run the test: Carry out the plan. Collect and record the data.



### **Breakouts (15min)**

In random breakout groups discuss:

 What is one idea you are exploring in your clinic and what is your next/first test related to it?



### **Quick tips for early PDSAs**



SMALL TESTS WHEN IDEAS ARE NEW



INSURE YOU 'STUDY'



SHRINK TIMELINES TO LEARN MORE QUICKLY



**USE PREDICTION** 



### **Homework for your Cohort calls**

- Reflect on the change ideas you have chosen for your project and consider if they will result in fundamental changes to your clinic processes
- 2. Test one PDSA before your next cohort call (if you can!)

OR

Come with your plan for your first test to share

