



Monday, January 6, 2025, 12 p.m. – 1 p.m.

# Screening

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BHI-CYCLE Commons



California Quality  
Collaborative

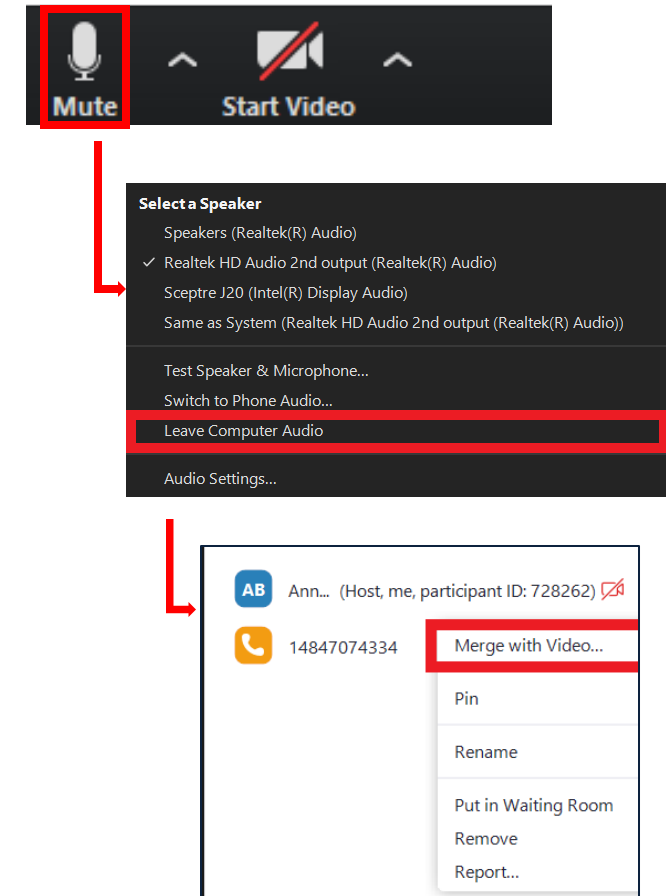
# Zoom Tips

- Attendees are automatically **MUTED** upon entry
- Use the **chat box** for questions

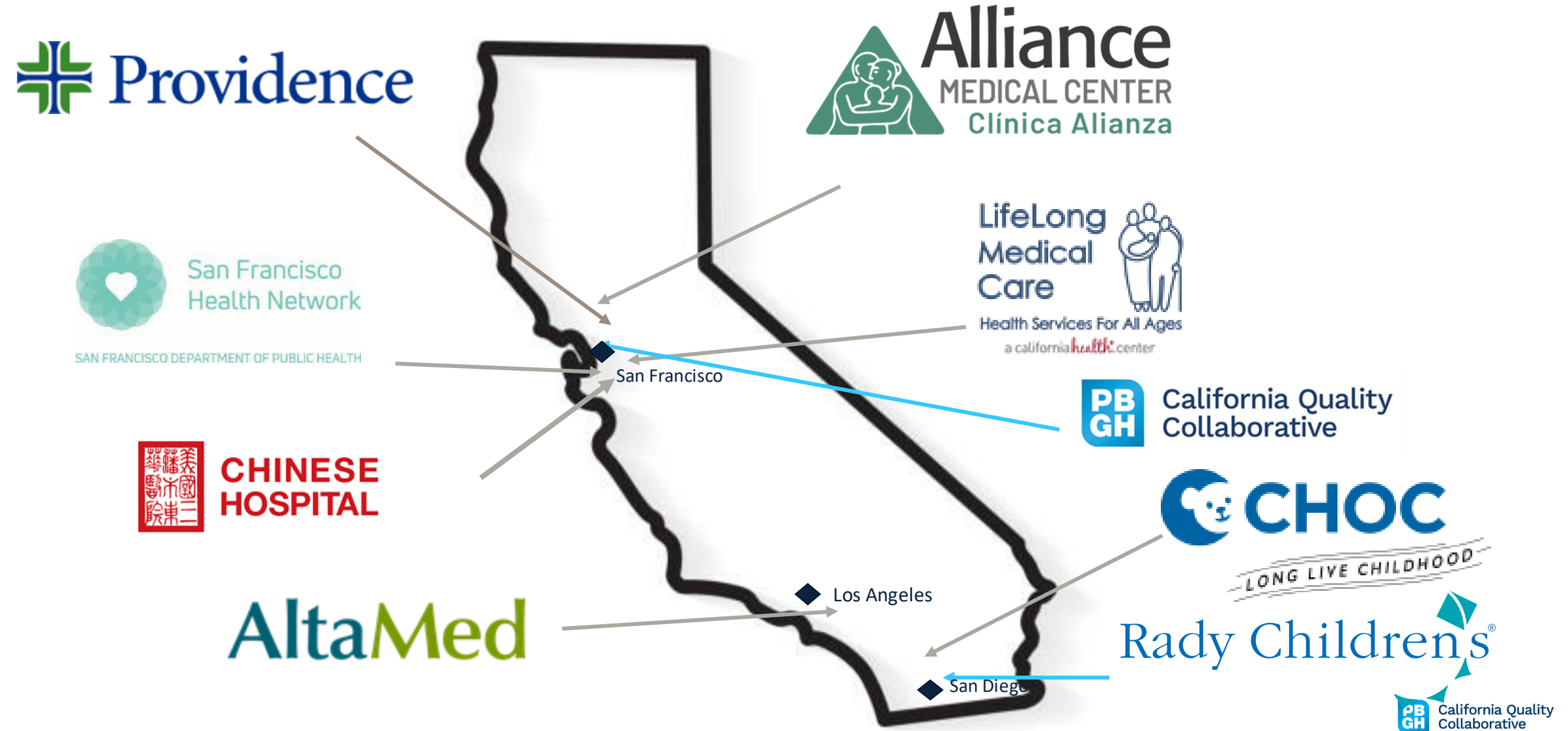


- Request closed captioning with 'Live Transcript' button
- Welcome to update name, pronouns and organization in your Zoom name
  - Right click on yourself → Rename
- **Direct message Anna Baer** if you have any technical issues

- If you've dialed in, please link your phone to your video/computer



# Hello and Welcome!



# Today's Agenda

Today, we'll:



Reflect and share advice  
on peer case study:  
Screening

*10 - 15 min presentation +  
10 min feedback*



Review screening  
successful practices

*20 min presentation +  
7 min Q&A*



Share improvement area  
for your organization's  
screening process



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# Providence

Screening

# All Teach, All Learn



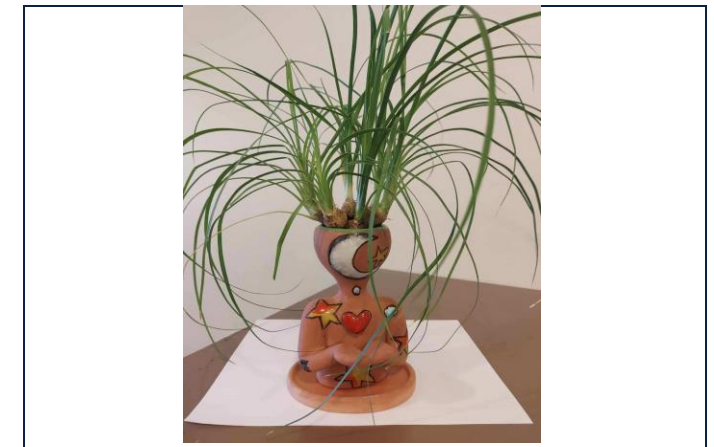
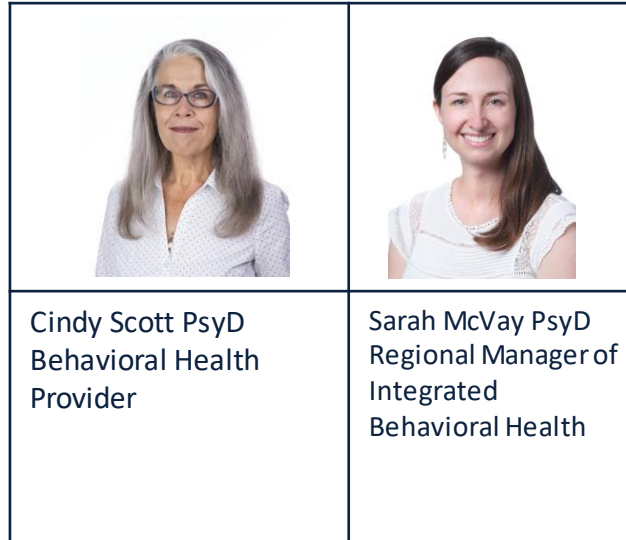
## Reminders

- Pose questions
- Offer suggestions
- Recommend solutions

# Team Introduction: Providence Doyle Park Pediatrics Santa Rosa

- Providence Medical Group
- Pediatric clinic
- Santa Rosa
- # 1,000
- Epic

- PCBH program, grant funded. BHP started in October 2023.
- One BHP to 10 providers. Two pediatricians are offsite in Petaluma, one is a developmental pediatrician.
- ACEs screening and response during WCCs for ages 12+



## What are you trying to solve?

- Providence Doyle Park Pediatrics in Santa Rosa is trying to implement ACEs screening for children ages 12+ during their wellness checks.
- We understand the importance of screening to prevent toxic stress and offer practical tools for patients and their families.
- Barriers: WCC intake packet is not completed in a private place, staff buy-in, resources, time needed to educate families on why we screen and what to do about elevated scores.



## What have you tried?

- A pediatrician attempted to provide ACEs screening in the past. She noticed benefits with billing and gratitude from some families. However, staff buy-in, privacy, and communication across the clinic ultimately led to them abandoning the project.
- So far, BHPs have intermittently inquired about ACEs and “planted the seed” about going forward with this work.

# What would you like advice on?

- Documentation in Epic for de-identified ACEs/PEARLs?
- Quick resources on how to talk to families about ACEs?
- Training for the whole office(s) on reason for ACEs screening?

# All Teach, All Learn



## Reminders

- Pose questions
- Offer suggestions
- Recommend solutions

# Rady Children's Hospital Transforming Mental Health

Screening

# Measurement-Informed Care



- MIC is when **treatment decisions are based on data** collected in patient-reported outcomes measures, using **validated** measurement tools.
- MIC helps **turn subjective patient experiences** and clinician observations into more **objective data**.
- **Available evidence** from the adult literature clearly supports the benefits of MIC. The literature on MIC in children although less robust, **is positive in supporting the use of MIC in youth**.
- By **routinely collecting data** using standardized and validated measure to guide treatment clinicians can **improve patient outcomes and satisfaction**.

Child Adolesc Psychiatric Clin N Am 29 (2020) 587–599

<https://doi.org/10.1016/j.chc.2020.06.001> childpsych.theclinics.com

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# What screening tools do you use?



# Measurement Informed Care (MIC) Tools Actively in Use by Primary Care Mental Health Integration



Measurement Tool	Definition & Purpose	Who	When
GAD-7	Generalized Anxiety Disorder Questionnaire	All clinicians	Every visit, 12+
PHQ-9A	Patient Health Questionnaires, depression screening	All clinicians	Every visit, 12+
PSC-17	Pediatric Symptom Checklist, general mental health screening tool designed for primary care practices that assesses the likelihood of finding any mental health disorder in a patient	All clinicians	Every visit, 4-12 years old
CGI	Clinical Global Impressions, provider reported	IHTs	Every visit, all ages



# Measurement Informed Care (MIC) PRN Tools



Measurement Tool	Definition & Purpose	Who	When
PEARLS	Pediatric Adverse Childhood Experiences (ACEs) and Related Live-Events Screener	PCPs	BH initial, ADHD initial, 4-5 yo wellcheck, 10-11 yo wellcheck, 14-15 yo wellcheck
SCARED	Screen for Child Anxiety Related Disorders, an anxiety screening	All clinicians	As needed; clinician dependent
NICHQ Vanderbilt	Screen to help providers diagnose attention deficit hyperactivity disorder (ADHD)	All clinicians	As needed; clinician dependent

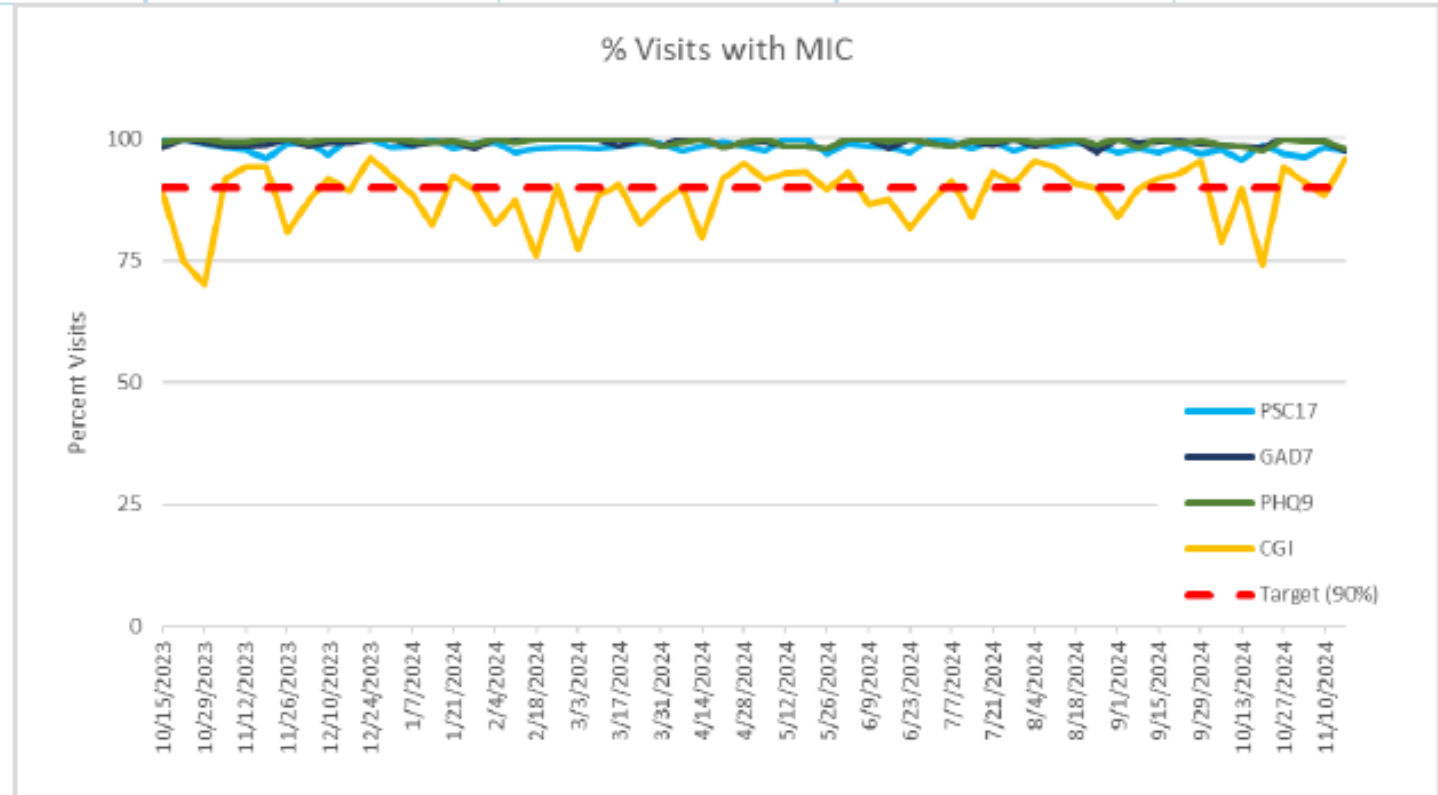




Target goal is 90% for each measure. For reference, data are presented for the first month (June 15 – July 15) and then for the weekly period November 17– November 23, 2024. Below the table are individual provider results for this period.

Measure	6/15/2022 – 7/15/2022		11/17/2024 – 11/23/2024	
	Number of Eligible	Percent Complete	Number of Eligible	Percent Complete
PSC17	328	93.3	155	97.4
GAD7	565	91.0	182	97.3
PHQ9	565	98.2	182	97.8
CGI	893	88.8	337	95.8

# MIC Measurements by Completed Visit



# Screening Successful Practices

## Phase 1: Planning/Pre-Implementation

- Define your rationale for using each screener (e.g. population health screening, evaluation of clinical care and research, enhancing clinical decision-making and program quality, etc.)
- Determine how your program plans to use the data

## Phase 2: Implementation

- Consider ease of use of each tool you choose, and your EMR
- Determine how patient responses will be collected
- Choose the cadence for collecting responses
- Train clinicians/staff on how to use the screening tool/s

## Phase 3: Interpretation

- Interpret the data collected
- Display the data in a way that is easy to understand and disseminate to clinicians
- Standardize your screening tool implementation

## Phase 4: Continuous Quality Improvement

- Look for long-term trends
- Track data over time for program outcomes and CQI

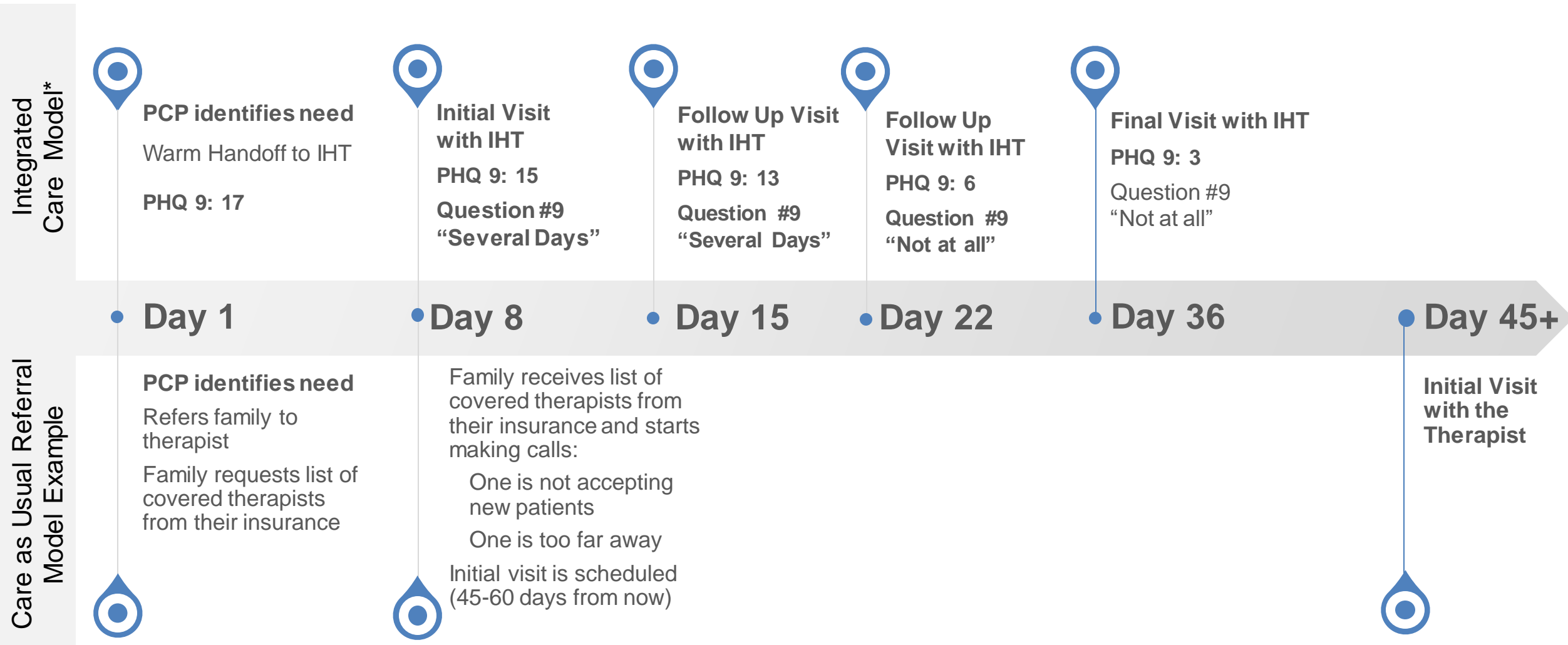


# Benefits of MIC

1. Improve treatment interventions
2. Guide service refinements and services needed
3. Address clinician training/education needs

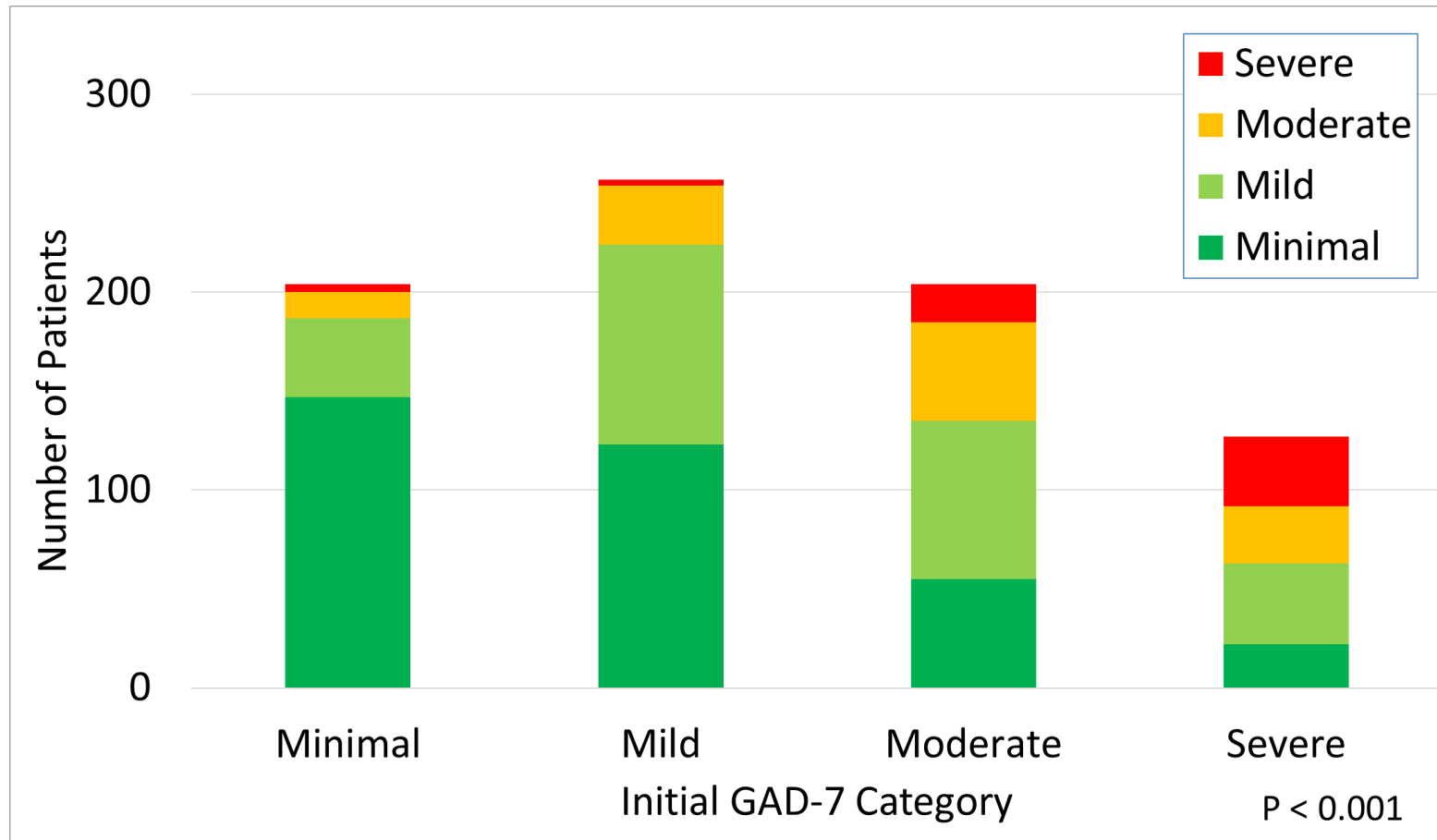


A side-by-side timeline shows an example of the difference between what early intervention can accomplish through primary care integration, as compared to care as usual.



\*Based on an actual patient case in primary care mental health integration.

# Changes in GAD7 Assessment Category

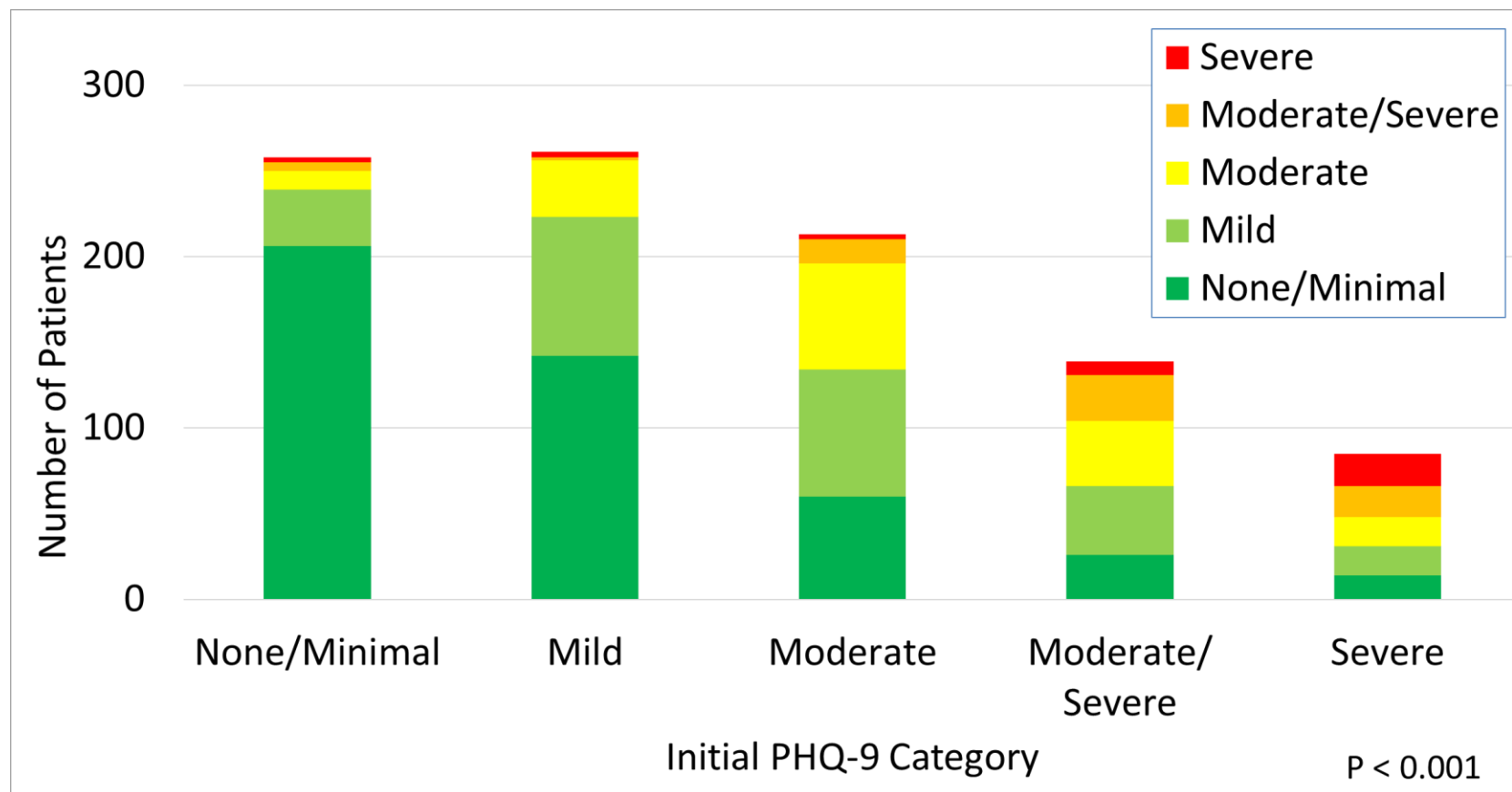


**Figure 1. Changes in GAD-7 Category by Initial GAD-7 Assessment Category (n = 792), TMH, RCHSD.**

*\*Patients treated between July 30, 2020 and September 14, 2023*



# Changes in PHQ-9 Assessment Category

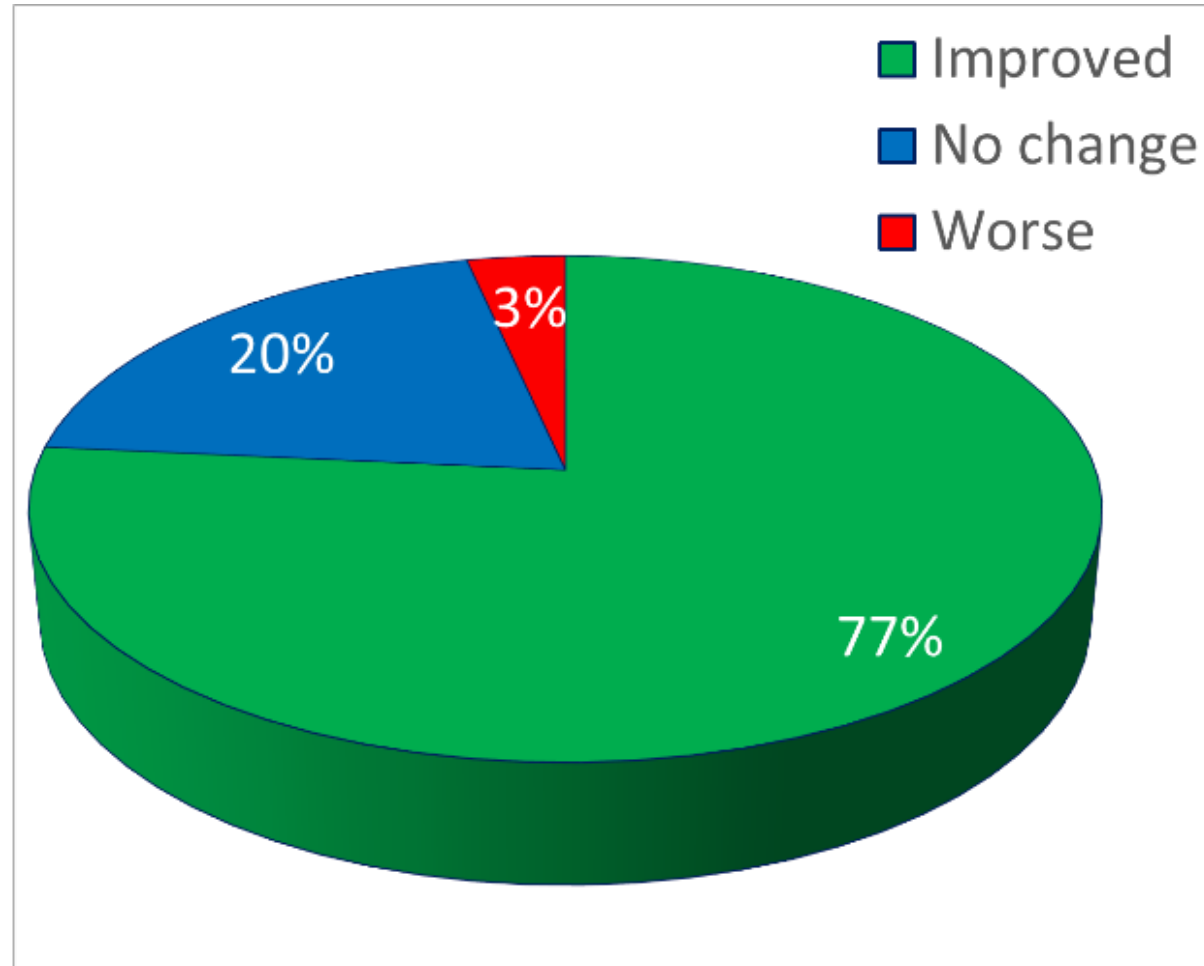


**Figure 2. Changes in PHQ-9 Category by Initial PHQ-9 Assessment Category (n = 956), TMH, RCHSD.**

*\*Patients treated between July 30, 2020 and September 14, 2023*



# CGI Improvement Score



**Figure 3. Most Recent CGI Improvement Score (n = 1630),  
TMH, RCHSD.**

*\*Patients treated between July 30, 2020 and September 14, 2023*





# Questions?





# Wrapping Up

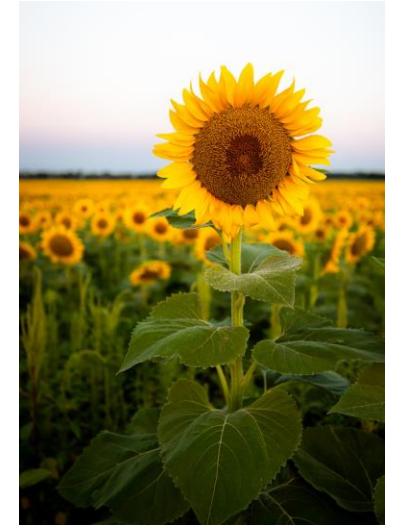
What is one change around screening you might try at your organization?



# Feedback please!

1. Today's webinar was useful for me and my work *[select one]*

- Strongly agree
- Agree
- Neither agree nor disagree
- Disagree
- Strongly disagree



2. Of the topics we covered today, what was especially helpful? *[select multiple]*

- Review screening successful practices
- Reflect and share advice on peer case study: Screening
- Share improvement area for your organization's screening process

# Register Now!

## Rady Children's of San Diego Site Visit

- *When:* Friday, March 7, 2025
- *Time:* 10 a.m. to 3:30 p.m. (9:30 breakfast)
- *Registration:* Register Now! Registration will close January 31<sup>st</sup> [Eventbrite Link](#)
- *Questions?* Contact [Anna Baer](#)

Rady Children's<sup>®</sup>

The logo graphic consists of several teal-colored geometric shapes, including a large triangle at the top, a smaller triangle below it, and two small triangles at the bottom, arranged in a curved, upward-pointing pattern.

# BHI – CYCLE Commons | Program Timeline

Topic

Presenter

<b>Commons Webinar: Screening</b>  <b>Mon. 1/6 (12 – 1)</b>	<b>Office Hour: BHI Financing and Sustainability</b>  <b>Mon. 1/21, (12 – 12:45)</b>	<b>Commons Webinar: BHI Financing and Sustainability</b>  <b>Mon. 2/3 (12 -1)</b>	<b>Commons Webinar: BHI Sustainability Continued and In-Person Preparation</b>  <b>Mon. 3/4 (12 – 1)</b>
Providence			LifeLong Medical Care

Topic

Presenter

<b>In Person Site Visit – Rady Children’s, San Diego</b>  <b>March 7, 2025</b>	<b>By 4/1: BHI-CYCLE Program Survey</b>	<b>Commons Webinar: Engagement &amp; Equity</b>  <b>Mon. 4/7 (12 – 1)</b>	<b>Commons Webinar: Training and Development</b>  <b>Mon. 5/5 (12 – 1)</b>	<b>Commons Webinar: Lessons Learned &amp; Closing</b>  <b>Mon. 6/2 (12 – 1)</b>
		San Francisco Health Network	AltaMed	

**Thank you!**