

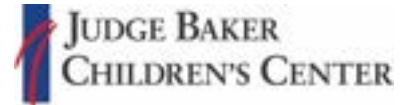
# A *Change* Would Do You Good: Assessing Change Over Time to Support Implementation of Evidence-Based Practices



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Heather Halko, Ph.D., & Amy Doyle, MSW, MPH

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33rd Annual Research and Policy Conference on  
Child, Adolescent, and Young Adult Behavioral Health



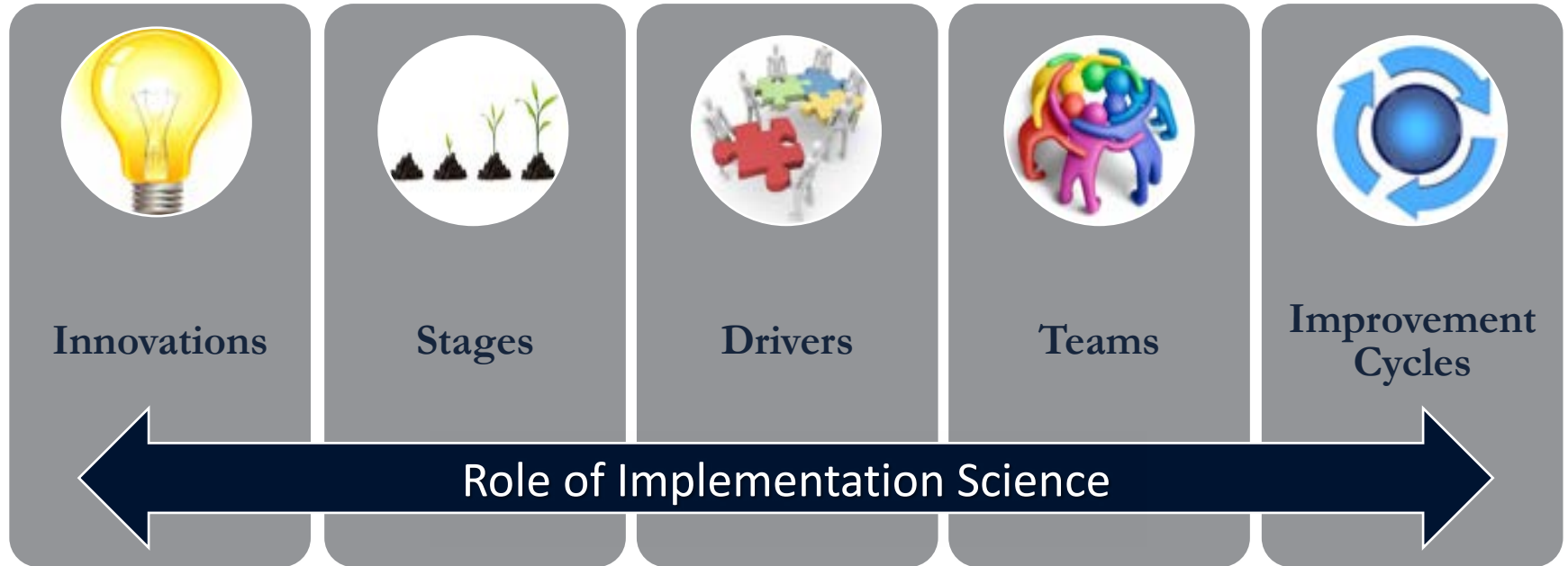
# What *Should* Work vs. What *Does* Work

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# Active Implementation Frameworks

National Implementation Research Network



(Blase, Van Dyke, & Fixsen, 2014; Fixsen, Blase, Metz, & Van Dyke, 2013; Fixsen et al., 2010; Metz & Bartley, 2015)

# The Modular Approach to Therapy for Children with Anxiety, Depression, Traumatic Stress and Conduct Problems (MATCH)

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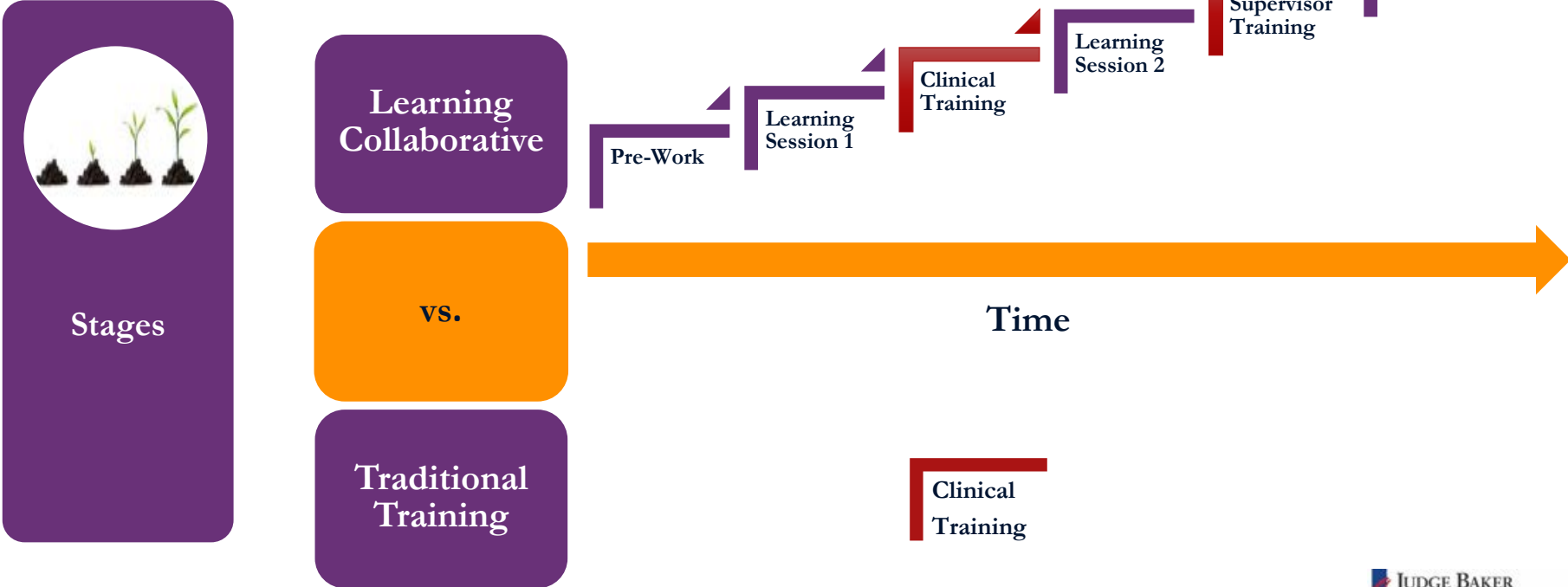


Innovation



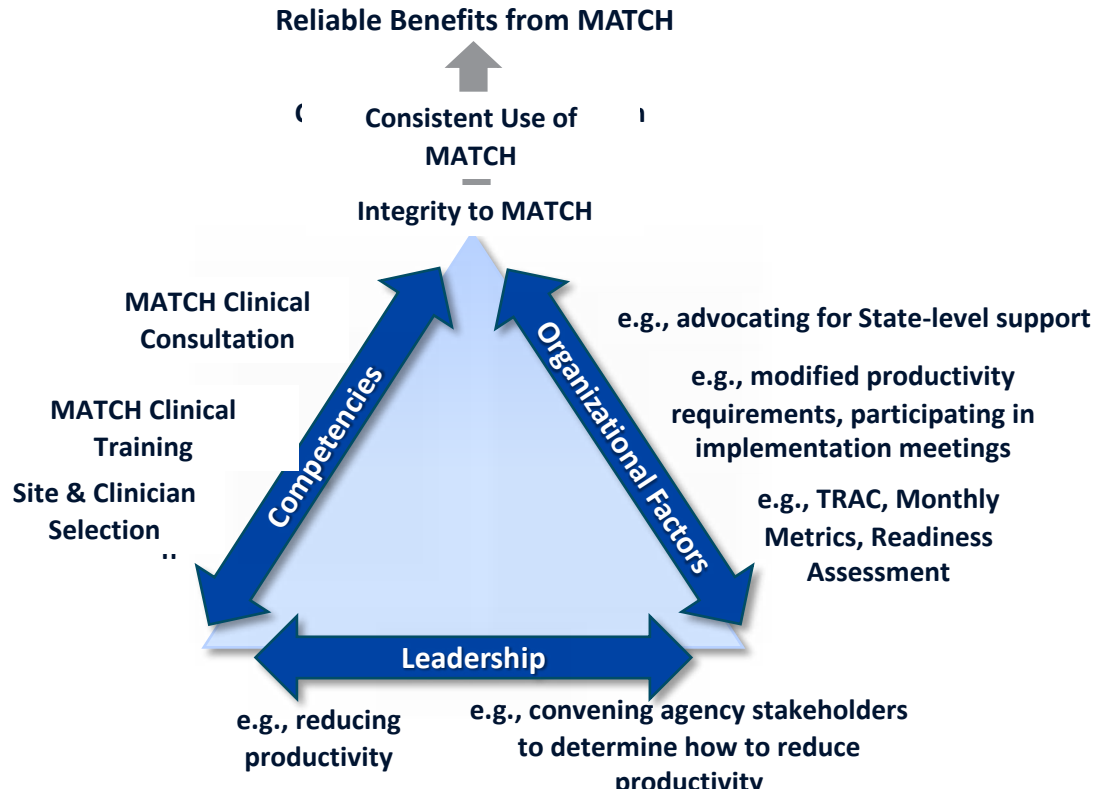
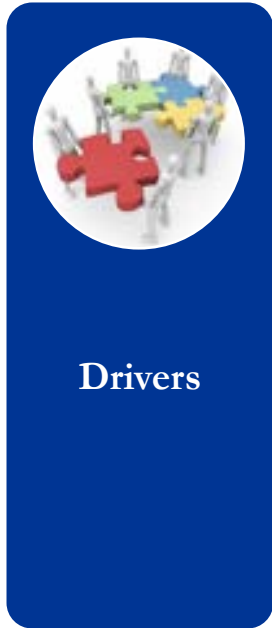
(Chorpita & Weisz, 2009; Chorpita et al., 2017; Weisz et al., 2012)

# The Learning Collaborative



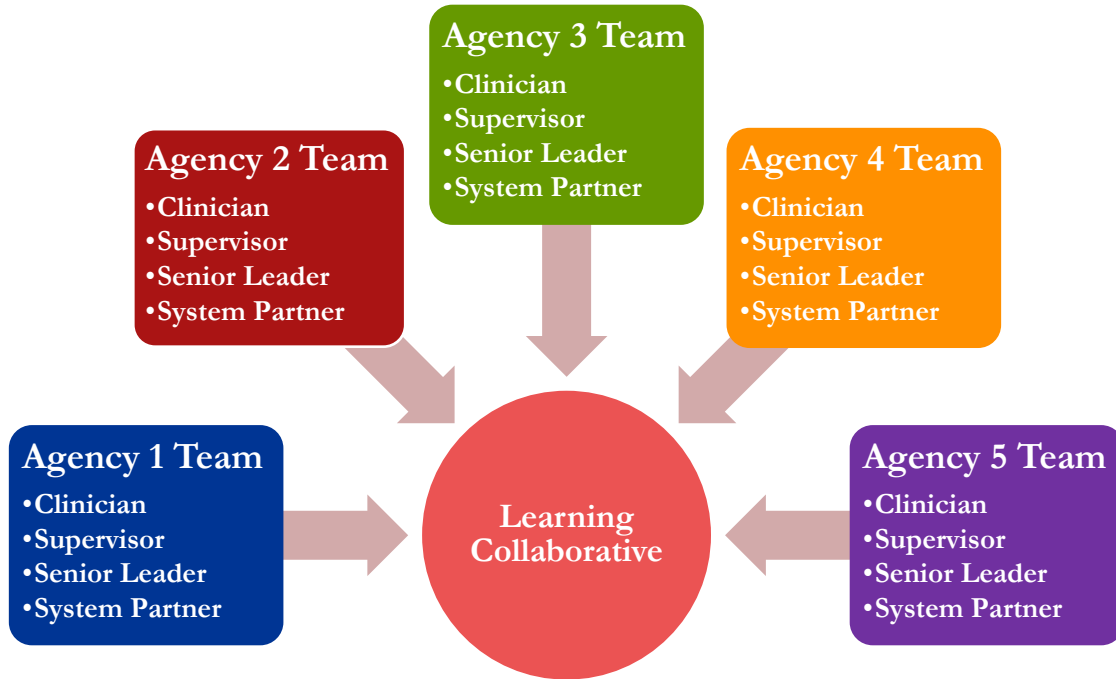
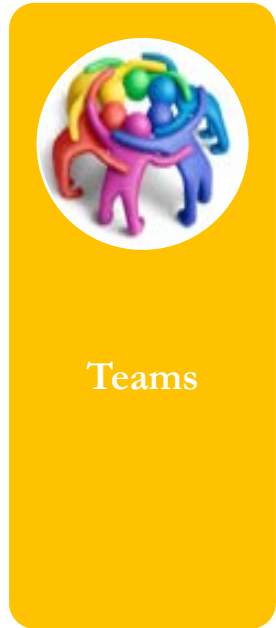
(Institute for Healthcare Improvement, 2003)

# Competency, Organizational, and Leadership Drivers



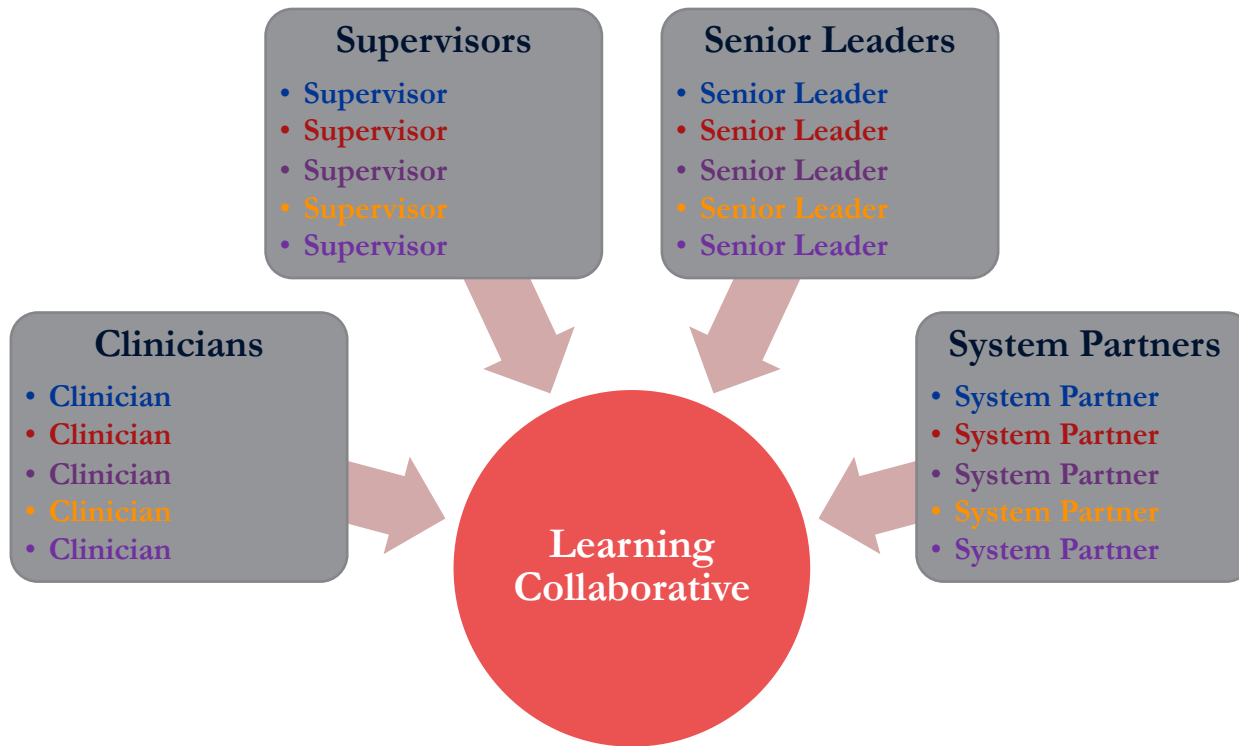
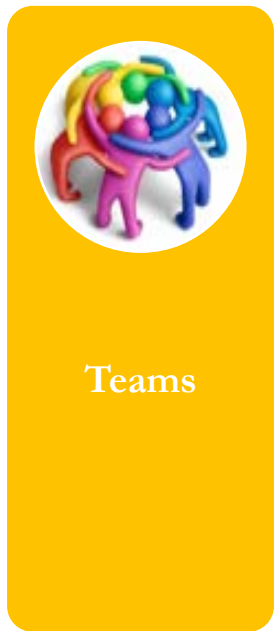
# Multilevel Implementation Teams

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# Affinity Groups

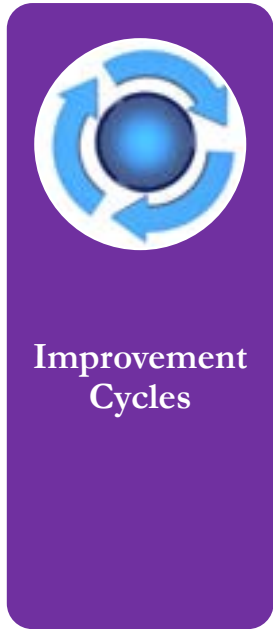
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# Improvement Cycles

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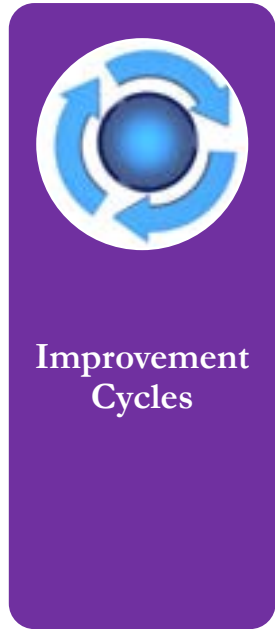
# Agencies need...

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1. An idea of what to do for successful implementation.
2. A way to make it specific and actionable for their agency that is sensitive to their unique context.
3. A way to evaluate progress and adjust course as needed.

# Improvement Cycles

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**Change  
Package**



**“Roadmap”** for  
Implementation

**Work  
Plans**



Individualized **“Route”**  
to Destination

**Continuous  
Self-Assessment  
& Consultation**



Responsive **“GPS”** to  
adjust course en route

# The “Roadmap” for Implementation

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## Change Package



- Developed by JBCC faculty
- Objectives and core components recommended for effective implementation

Recruitment of and Outreach to Potential MATCH Clients

Determination of Client Eligibility for MATCH

Clinician Training in MATCH

Ongoing Clinical Consultation and Supervision of MATCH

Integrity to MATCH and Client Progress Monitoring

Implementation Capacity

# Change Package: The “Roadmap” for Implementation

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## Action Area 2: Determination of Client Eligibility for MATCH

**OBJECTIVE:** Youth eligible for therapy are screened and assessed for referral to MATCH using a standardized protocol.

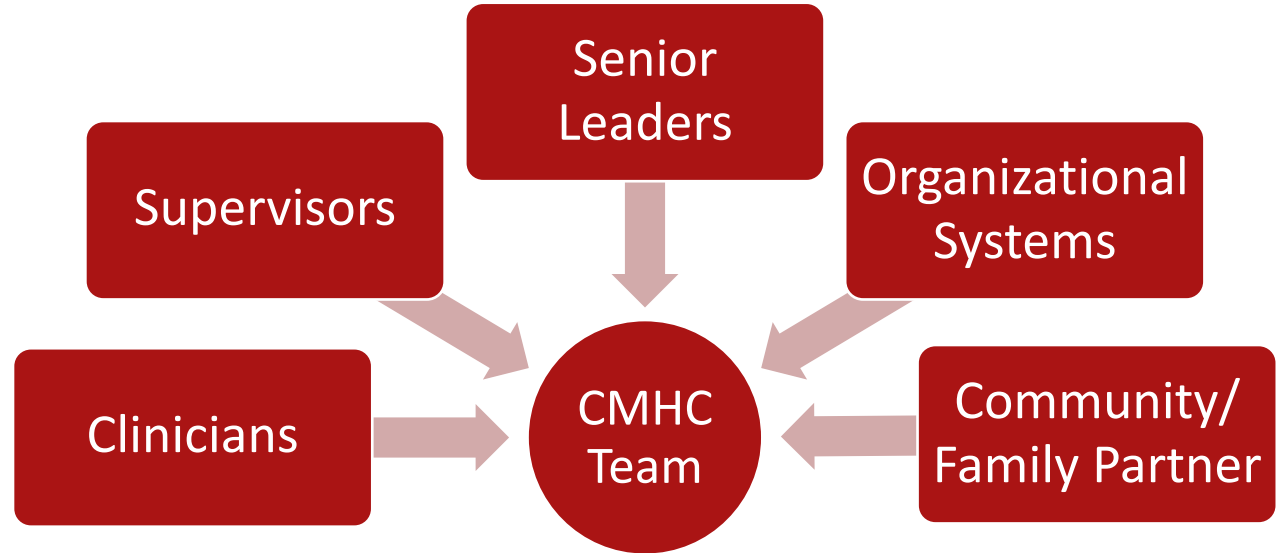
**TARGET POPULATION:** Youth ages 6 to 17 years and their families who are seeking treatment or being seen for treatment and present with anxiety, depression, trauma, and/or conduct problems.

- |    |  |
|----|--|
| 1  | 100% of the target population is screened with a standard protocol for possible referral to MATCH.         |
| 2  | Standardized assessment measures are incorporated into eligibility determination protocol.                 |
| 3  | All appropriate staff are trained in the administration and interpretation of the screening protocol.      |
| 4  | Developmentally appropriate procedures for engaging families are incorporated into the screening protocol. |
| 5  | Staff screening youth for MATCH systematically document screening results.                                 |
| 6  | Staff screening youth for MATCH systematically document factors where MATCH may be contraindicated.        |
| 7  | Rationale for screening protocol is provided to youth and caregivers as part of standard practice.         |
| 8  | Clinicians review assessment findings with youth and caregivers as part of standard practice.              |
| 9  | Protocol is regularly evaluated based upon family and clinician feedback and modified if necessary.        |
| 10 | Protocol is regularly evaluated for cultural and developmental appropriateness and modified if necessary.  |

# The Individualized “Route” to Implementation Goal

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**Work  
Plans**



# The Individualized “Route” to Implementation Goal

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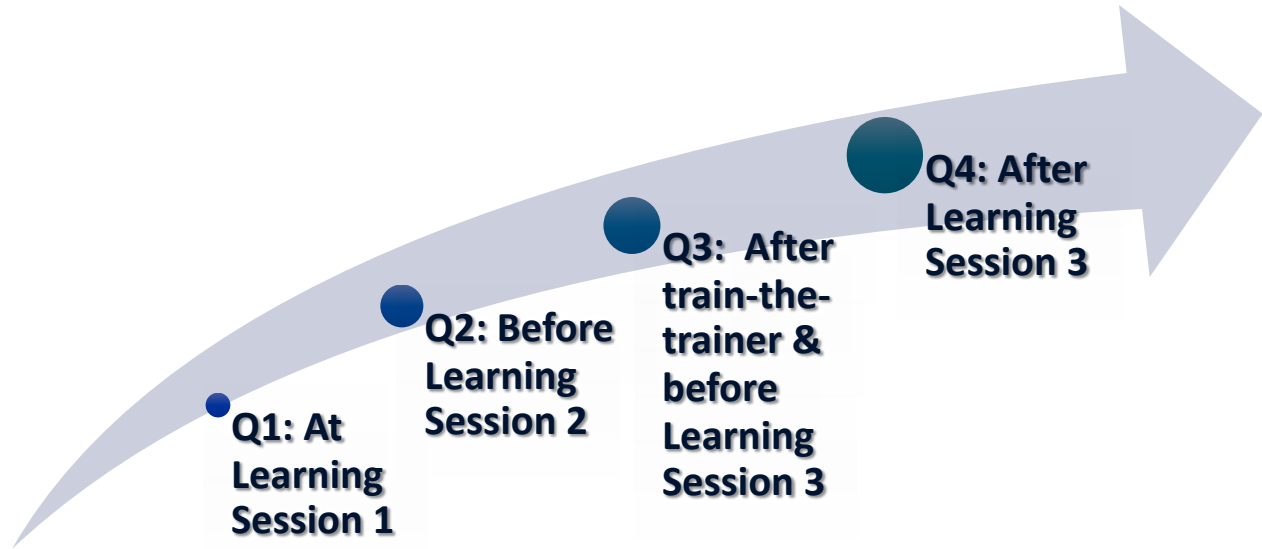
## Work Plans



ACTION AREA 2: DETERMINATION OF MATCH ELIGIBILITY				
	ACTION STEPS IDENTIFIED (AS MANY AS NEEDED)	PERSON(S) RESPONSIBLE	DUE DATE	NOTES
1	Add MATCH eligibility checkbox to intake form in EHR	Phil (IT)	10/1	Make sure checkbox data will be pulled into monthly agency intake report
2	Review and refine sample script for offering MATCH to families in implementation meeting	Chelsey	9/12	

# The Responsive “GPS” to Adjust Course En Route

**Continuous  
Self-Assessment  
& Consultation**





# Continuous Self-Assessment: The Responsive “GPS” to Adjust Course En Route

Action Area 2: Determination of Client Eligibility for MATCH								
OBJECTIVE: Youth eligible for therapy are screened and assessed for referral to MATCH using a standardized protocol.								
TARGET POPULATION: Youth ages 6 to 17 years and their families who are seeking treatment or being seen for treatment and present with anxiety, depression, trauma, and/or conduct problems.				Q1	Q2	Q3	Q4	
1	100% of the target population is screened with a standard protocol for possible referral to MATCH.							
2	Standardized assessment measures are incorporated into eligibility determination protocol.							
3	All appropriate staff are trained in the administration and interpretation of the screening protocol.							
4	Developmentally appropriate procedures for engaging families are incorporated into the screening protocol.							
5	Staff screening youth for MATCH systematically document screening results.							
6	Staff screening youth for MATCH systematically document factors where MATCH may be contraindicated.							
7	Rationale for screening protocol is provided to youth and caregivers as part of standard practice.							
8	Clinicians review assessment findings with youth and caregivers as part of standard practice.							
9	Protocol is regularly evaluated based upon family and clinician feedback and modified if necessary.							
10	Protocol is regularly evaluated for cultural and developmental appropriateness and modified if necessary.							
11	<b>Overall Progress</b>							
12	<b>Action Area Mean</b>							

# Consultation:

## The Responsive “GPS” to Adjust Course En Route

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**Clinical**  
• Cross agency

**Senior Leader**  
• Cross agency

**Implementation**  
• Agency-based  
• Team

**Supervisor**  
• Cross agency

**Coordinator**  
• Agency-based  
• 1-1

# How Will It Be Used

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## Initial Implementation

- To identify strengths and priority areas for development

## Continuous Quality Improvement

- To provide an opportunity to review progress and identify target areas for improvement

## Sustainability Planning

- To review progress over time to aid in identifying priorities and strategies to sustain MATCH long-term

# Putting It All Together

## ACTION AREA 2: DETERMINATION OF MATCH ELIGIBILITY

**OBJECTIVE:** Youth eligible for therapy are screened and assessed for referral to MATCH using a standardized protocol.

**TARGET POPULATION:** Youth ages 6 to 17 years and their families who are seeking treatment or being seen for treatment and present with anxiety, depression, trauma, and/or conduct problems.

Q1  
1=Not started  
2=Little progress  
3=Some progress  
4=Complete

1. 100% of the target population is screened with a standard protocol for possible referral to MATCH.

①  ③ ④

2. Standardized assessment measures are incorporated into eligibility determination protocol.

① ②  ④

3. All appropriate staff are trained in the administration and interpretation of the screening protocol.

①  ③ ④

4. Developmentally appropriate procedures for engaging families are incorporated into the screening protocol.

①  ③ ④

5. Staff screening youth for MATCH systematically document screening results.

① ②  ④

# Example: Implementation Work Plan

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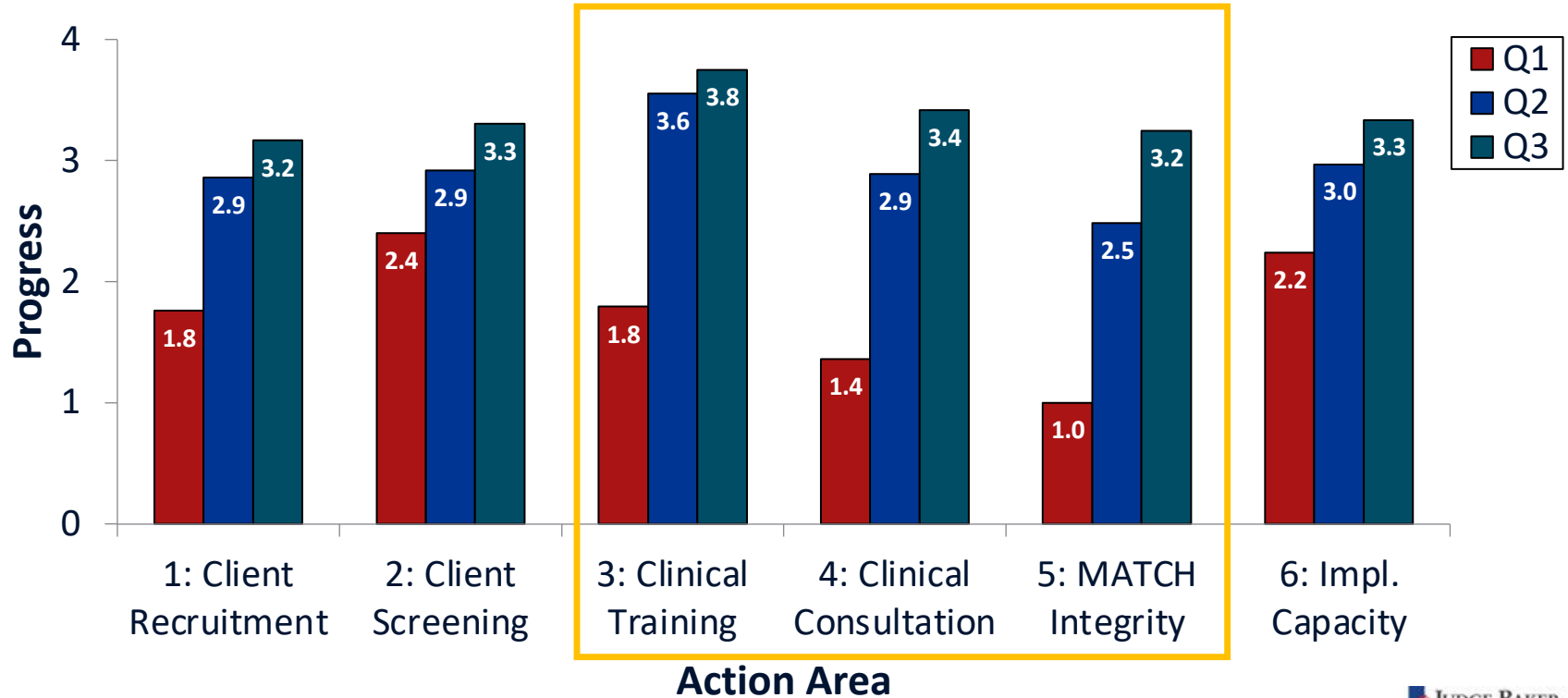
ACTION AREA 2: DETERMINATION OF MATCH ELIGIBILITY				
ACTION STEPS IDENTIFIED (AS MANY AS NEEDED)		PERSON(S) RESPONSIBLE	DUE DATE	NOTES
1	Train intake coordinator to use MATCH eligibility criteria	Kristen (children's director)	May 1, 2020	
2	Add "Screened for MATCH" button to intake notes in EMR	Hannah (IT director)	June 1, 2020	
3	Schedule staff meeting presentation about MATCH for last week of June	Phil and Faith (clinicians)	June 14, 2020	Remind clinicians to give referral information to MATCH team if they assess an appropriate client

# Methods

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- 6 community mental health centers (CMHCs) participating in a state-sponsored MATCH Learning Collaborative
- Teams of 8 to 13 staff

# Change Toolkit Progress



# Qualitative Findings

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