
Standardized Program Evaluation Protocol [SPEP] Report

Big Cypress Wilderness Institute

AMIkids, Inc.

(Contract Provider)

25959 Turner River Road

Ochopee, Florida 34141

Primary Service: Cannabis Youth Treatment

SPEP Review Date(s): September 15-18, 2015



Florida Department of Juvenile Justice

Report Date(s): 03/01/2016

Introduction

The Standardized Program Evaluation Protocol (SPEP) is an assessment tool derived from meta-analytic research on the effectiveness of juvenile justice interventions. The tool is designed to compare existing intervention services, as implemented in the field, to the characteristics of the most effective intervention services found in the research.

The SPEP scoring system allows service providers to identify specific areas in which program improvements can be made to their existing Primary Services. These improvements can be expected to increase the effectiveness of those Primary Services in the reduction of recidivism for youth receiving the Primary Service. A separate SPEP evaluation is conducted, at the time of the program's Quality Improvement Review, for each Primary Service provided by the program.

This report provides two types of SPEP scores: a **Basic Score**, equivalent to the number of points received, and a **Program Optimization Score (POS)** that is equivalent to the maximum number of possible points that could be received based on the SPEP domains under the control of the program. The Basic Score compares the Primary Service being evaluated to other intervention services found in the research to be effective, regardless of service type. It is meant as a reference to the expected overall recidivism reduction when compared to other Primary Services of any Type.

A **Program Optimization Percentage (POP)** rate is derived from the Basic Score and Program Optimization Score. The POP rate is a percentage score that indicates where the rate of effectiveness of the Primary Service is when compared to its potential effectiveness if optimized to match the characteristics of similar Primary Services found to be most effective in the research. The POP rate is likely more meaningful to service providers as it represents how close the program's Primary Service is to its potential for that Primary Service Type. For example, a POP rate of 55% would indicate that the program's Primary Service is operating at 55% of its potential effectiveness for recidivism reduction that has been found for a similar Primary Service Type with research evidence of effectiveness.

Program Name: Big Cypress Wilderness Institute
Provider Name: AMIkids, Inc.
Location: Collier County / Circuit: 20
Review Date(s): September 15-18, 2015

QI Program Code: 342
Contract Number: R2098
Number of Beds: 35
Lead Reviewer Code: 125

Persons Interviewed

<input checked="" type="checkbox"/> Program Director	<input checked="" type="checkbox"/> Corporate QI/QA staff	_____ # Program Supervisors
<input checked="" type="checkbox"/> DJJ Monitor	_____ # Case Managers	_____ # Youth
<input checked="" type="checkbox"/> DHA or designee	3 # Clinical Staff	_____ # Other (listed by title): _____
<input checked="" type="checkbox"/> DMHCA or designee	_____ # Healthcare Staff	

Documents Reviewed

<input checked="" type="checkbox"/> Written Protocol/Manual	<input checked="" type="checkbox"/> Logbooks	_____ # Personnel Records
<input checked="" type="checkbox"/> Fidelity Monitoring Documents	<input checked="" type="checkbox"/> Program Schedules	_____ # Training Records/CORE
<input type="checkbox"/> Internal Corrective Action Reports	<input checked="" type="checkbox"/> Supplemental Contracts	_____ # Youth Records (Closed)
<input checked="" type="checkbox"/> Staff Evaluations	<input checked="" type="checkbox"/> Table of Organization	_____ # Youth Records (Open)
<input type="checkbox"/> Accreditation Reports	<input checked="" type="checkbox"/> Youth Handbook	_____ # Other: _____
<input checked="" type="checkbox"/> Contract Monitoring Reports	_____ # Health Records	
<input checked="" type="checkbox"/> Contract Scope of Services	_____ # MH/SA Records	

Observations During Review

☒ Group/Session of Primary Service(s)
☒ Program Activities
☒ Recreation
☒ Social Skill Modeling by Staff
☒ Staff Interactions with Youth
☒ Staff Supervision of Youth
☐ Transition/Exit Conferences
☐ Treatment Team Meetings

1. Primary Service and Supplemental Service Types

Basic Score: 35 Points
POS: 35 Points
POP: 100%

There are five Primary Service Types that have been classified into Groups with a maximum number of points possible for rating purposes. Some Primary Service Types may also have qualifying Supplemental Service Types that could earn a program an additional 5 points.

The Primary Service for this program is Cannabis Youth Treatment (CYT). The program was awarded 30 points because the Primary Service is identified as a Group 5 Service. The specific Sub-Component Service Type identified is Cognitive Behavioral Therapy. The Primary Service was identified as this type of service as it is intended to correct faulty cognitions and perceptions and provides skills individuals can use to monitor thought patterns and correct behaviors.

An additional 5 points was awarded based on a Qualifying Supplemental Service. The Qualifying Supplemental Service was identified as None (automatic 5 points added to score), which was not demonstrated to have been implemented.

The Primary and Supplemental Service Raw Score is equal to the sum of the Primary Service points plus the Qualifying Supplemental Service points.

Note: Quality information is evaluated by the Bureau of Monitoring and Quality Improvement while on-site during the annual compliance review.

2. Overall Quality of Service Delivery Score	Basic Score: 10 Points POS: 20 Points POP: 50%
<i>The Quality of Service Delivery Score is the sum of the scores for the seven treatment quality indicators. The Program Optimization Percentage Rating determines the Overall Quality of Service Level: Indicator Sum Score 0-3 = Low; Sum Score 4-7 = Medium; Sum Score 8-10 = High.</i>	

Sum of all Indicator Scores (a – g below): 5 Points

Overall Quality of Service Delivery Level:

- ☐ Low (Raw Score = 5)
☒ Medium (Raw Score = 10)
☐ High (Raw Score = 20 Points)

a. Facilitator Training	Basic Score: 1 Point(s) Maximum Possible Score: 1 Point
<i>All facilitator(s) of the Primary Service must have received formal training specific to the intervention or model/protocol.</i>	

Reviewed documentation found the program's clinical director and the master's level registered mental health counselor intern received formal training from a qualified trainer in the primary service Cannabis Youth Treatment (CYT); both were trained by AMIkids, Inc. corporate master-trainers. The clinical director is the only staff to have facilitated CYT group sessions.

b. Treatment Manual/Protocol	Basic Score: 2 Point(s) Maximum Possible Score: 2 Points
<i>There is a specific written manual/protocol detailing delivery of the Primary Service.</i>	

Reviewed documentation indicated the program utilizes the United States Department of Health and Human Service's evidence-based manual, Cannabis Youth Treatment, and each youth is required to participate prior to discharge from the program. The manual is detailed in that it explains how each specific session is delivered and there is a script or outline for each session. The facilitator guide has lesson plans with instructions for conducting each group.

c. Observed Adherence to the Manual/Protocol	Basic Score: 1 Point(s) Maximum Possible Score: 1 Point
<i>Upon observation of the Primary Service by the Quality Improvement reviewer, the facilitator of that service adhered to the written protocol/manual.</i>	

A group session was observed. Observations of the group session found it was delivered as outlined, and the facilitator adhered to the scripted manual. The facilitator provided a copy of the lesson plan on anger awareness to review team member prior to the start of the group. The facilitator did not read the lesson verbatim; however, used her own words to convey the meaning of the topic under discussion in an easy to follow manner. The facilitator encouraged youth

participation, encouraging youth to discuss their feelings and insight related to the session topic. The facilitator provided good use of examples and utilized the exercises and activities required by the manual.

d. Facilitator Turnover	Basic Score: 0 Point(s) Maximum Possible Score: 2 Points
<i>Measures the extent to which facilitators of the specific intervention/service have changed as well as gaps in service of that Primary Service.</i>	

Based on the information gathered during the review, the active CYT cohort started on August 17, 2015. The last cohort ended on February 3, 2015. This is a gap in services of over six months.

e. Internal Fidelity Monitoring	Basic Score: 0 Point(s) Maximum Possible Score: 2 Points
<i>The program has a process to monitor the delivery of the intervention to examine how closely actual implementation matches the model protocol.</i>	

The program was unable to provide evidence of fidelity monitoring conducted for the primary service, Cannabis Youth Treatment (CYT).

f. Corrective Action based on Fidelity Monitoring	Basic Score: 0 Point Maximum Possible Score: 1 Point
<i>The program has a process by which corrective action is applied and demonstrated based on the fidelity monitoring of the delinquency intervention/therapeutic service.</i>	

The program was unable to provide evidence of fidelity monitoring conducted for the primary service, Cannabis Youth Treatment (CYT); therefore, there was no documentation of corrective action for identified deficiencies being corrected.

g. Evaluation of Facilitator Skill Delivering the Intervention	Basic Score: 1 Point Maximum Possible Score: 1 Point
<i>Performance evaluations of the facilitators of the specific intervention/service include evaluation of skill in delivering the intervention/service.</i>	

A review of program's facilitator performance agreement, coaching and evaluation (PACE) documentation found evidence of annual performance evaluation of the clinical director, including assessment of the proficiency in delivery the primary service Cannabis Youth Treatment (CYT).

3. Amount of Service - Duration

Basic Score: 0 Points

Program Optimization Score: 10 Points

Program Optimization Percentage: 0%

Research indicates the target duration of 15 weeks for this type of service. Of the 9 youth in the sample, 0% (0 of 9) reached at least the indicated target duration. Further explanation is detailed in the Summary and Recommendations below.

Note: Dosage information (duration) is calculated from the Juvenile Justice Information System (JJIS) Evidence-Based Services module. Duration is included for the youth in the SPEP sample.

4. Amount of Service – Contact Hours

Basic Score: 0 Points

Program Optimization Score: 10 Points

Program Optimization Percentage: 0%

Research indicates a target of 45 contact hours for this type of service. Of the 9 youth in the sample, 0% (0 of 9) reached the indicated target contact hours. Further explanation is detailed in the Summary and Recommendations below.

Note: Dosage information (contact hours) is calculated from the Juvenile Justice Information System (JJIS) Evidence-Based Services module. Contact hours are included for the youth in the SPEP sample.

5. Risk Level of Youth Served:

Basic Score: 23 Points

Program Optimization Score: 25 Points

Program Optimization Percentage: 92%

Percentage of Youth with Moderate, Moderate-High, and High-Risk Levels to Reoffend: 89%

Moderate to High Score: 10 Points

Program Optimization Score: 12 Points

Program Optimization Percentage: 83%

Table 1		
Moderate	=	1 youth
Moderate-High	=	2 youth
High	=	5 youth
<u>Total Youth in Sample</u>	=	<u>9 youth</u>

Percentage of Youth with High-Risk Level to Reoffend: 56%

High Score: 13 Points

Program Optimization Score: 13 Points

Program Optimization Percentage: 100%

Table 2		
High	=	5 youth
Total Youth in Sample	=	9 youth

The risk level score is compiled by calculating the total percent of the SPEP sample that score Moderate to High-Risk to reoffend and also the total percent of the SPEP sample that score High-Risk to reoffend.

Of the SPEP sample, 89% (8 of 9) youth scored Moderate to High-Risk to reoffend, for a score of 10 points.

Of the SPEP sample, 56% (5 of 9) youth scored High-Risk to reoffend, for a score of 13 points.

Note: The latest Community Positive Achievement Change Tool (C-PACT) prior to the placement date was used in the derivation of the risk level score. This C-PACT provides the best indication of the risk to re-offend level of the youth when the youth was first placed in the program.

Summary and Recommendations

Category	Basic Score	Program Optimization Score	Program Optimization Percentage
Primary and Supplemental Service Type	35	35	100%
Quality of Service Delivery	10	20	50%
Amount of Service: Duration	0	10	0%
Amount of Service: Contact Hours	0	10	0%
Risk Level of Youth Served	23	25	92%
Totals	68	100	68%

This SPEP report evaluates Cannabis Youth Treatment (CYT), an intervention delivered at Big Cypress Wilderness Institute.

The program scored Medium for Quality of Service Delivery. This score can be optimized by delivering the service consistently and conducting fidelity monitoring monthly.

The program earned 0 points for Amount of Service: Duration. The targeted number of weeks for this type of intervention is 15 weeks. Of the 9 total youth sampled, only 3 had dosage recorded in EBS. Of 3 youth with dosage, 0 received at least the recommended weeks of service. Youth in the sample completed between 7 and 14 weeks of service, with an average of 10 weeks.

The program earned 0 points for Amount of Service: Contact Hours. The targeted number of hours for this type of intervention is 45 hours. Of the 9 total youth sampled, only 5 had dosage recorded in EBS. Of 5 youth with dosage, 0 received at least the recommended hours of service.

Youth in the sample completed between 3.75 and 36 hours of service, with an average of 12 hours.

The program was awarded 23 available points for Risk Level of Youth Served. This is calculated using data from the Community - Positive Achievement Change Tool (C-PACT) assessment. This score reflects youths' most recent C-PACT score prior to placement at the program. The program itself has no control over youths' C-PACT risk level because the scored assessment was administered prior to the youths' admission.

RECOMMENDATION(S):

Big Cypress Wilderness Institute can optimize their SPEP Quality of Service Delivery score by delivering CYT on a consistent basis to meet the needs of all youth in the program. Fidelity monitoring and use of a corrective action plan in conjunction with fidelity monitoring should be completed monthly for each facilitator.

Big Cypress Wilderness Institute can optimize their SPEP Amount of Service score by ensuring that dosage for all youth is recorded accurately in EBS and by ensuring that youth receive the full targeted dosage of service.