

## Outcome Studies Measuring the Effectiveness of the ASAP IOP Program

Outcome studies are regularly conducted to measure the effectiveness of the ASAP IOP (Intensive Outpatient Program) and to identify potential program improvements as part of the ASAP CQI (Continuous Quality Improvement) process.

The current Outcome Study was conducted during 2004 –2005. Forty-nine (N=49) consecutive families were queried at both a pre-treatment and a post-treatment time frame regarding 15 questions specifically identified to measure IOP effectiveness.

All 15 questions were answered according to the following scale:

1	2	3	4	5	
Strongly agree	Agree	Neutral	Disagree	Strongly disagree	N/A

Results are as follows:

### My son or daughter can currently:

	1	2	3	4	5	
	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	N/A
1. <u>Handle daily life OK</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Pre-Test rating= 3.0    Post-test rating=1.9    Positive Improvement of 1.1**

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	1	2	3	4	5	
	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	N/A
2. <u>Get along with other family members</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Pre-Test rating= 2.9    Post-test rating=2.1    Positive Improvement of .8**

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	1	2	3	4	5	
	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	N/A
3. <u>Get along with friends and other people</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Pre-Test rating= 2.5    Post-test rating=1.8    Positive Improvement of .7**

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	1	2	3	4	5	
	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	N/A
4. <u>Do all right in school and/or work</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Pre-Test rating=3.2    Post-Test rating=2.3    Positive Improvement of .9**

**Outcome Studies -- page two --**

	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	
	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	N/A
5. <u>Cope when things go wrong</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Pre-Test rating=3.6    Post-Test rating=2.5    Positive Improvement of 1.1**

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	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	
	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	N/A
6. <u>Feel satisfied with his/her family life</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Pre-Test rating=3.6    Post-Test rating=2.3    Positive Improvement of 1.3**

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	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	
	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	N/A
7. <u>Treat family members with respect</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Pre-Test rating=3.6    Post-Test rating=2.2    Positive Improvement of 1.4**

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	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	
	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	N/A
8. <u>Enjoy extracurricular activities</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Pre-Test rating=3.0    Post-Test rating=2.3    Positive Improvement of .7**

## Outcome studies page three

### Regarding my son or daughter's substance use:

	1	2	3	4	5	N/A
	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	
9. <u>His/her substance use is out of control</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Pre-Test rating=2.4    Post-Test rating=4.5    Positive Improvement of 2.1**

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	1	2	3	4	5	N/A
	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	
10. <u>We see signs of continuing use</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Pre-Test rating=2.8    Post-Test rating=4.2    Positive Improvement of 1.4**

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	1	2	3	4	5	N/A
	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	
11. <u>We are confident he/she is no longer using any addictive substances</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Pre-Test rating=3.4    Post-Test rating=2.3    Positive Improvement of 1.1**

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	1	2	3	4	5	N/A
	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	
12. <u>I think he/she is being honest with us</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Pre-Test rating=3.3    Post-Test rating=2.2    Positive Improvement of 1.1**

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	1	2	3	4	5	N/A
	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	
13. <u>He/she hangs around with too many friends who use drugs or alcohol</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Pre-Test rating=2.3    Post-Test rating=3.5    Positive Improvement of 1.2**

## Outcome studies page four

	1	2	3	4	5	
	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	N/A
14. Our family life is currently suffering as a result of his/her drug use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Pre-Test rating=2.3    Post-Test rating=4.0    Positive Improvement of 1.7**

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	1	2	3	4	5	
	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	N/A
15. I am confident that he/she will remain free from use of addictive substances	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Pre-Test rating=3.4    Post-Test rating=2.5    Positive Improvement of .9**

## Conclusions

**With 15 out of 15 (100%) of the above measures showing statistically highly significant positive improvement it is easy to see the success of the ASAP Intensive Outpatient Program.**

**The ASAP CQI process calls for the continued use of these 15 questions to allow for longitudinal assessment of change over time.**

**Further evaluation of subjective Feedback provided by these and other parents—and clients—will now be utilized to identify potential program improvements.**

## ASAP Staff

