Alta Mira Recovery Programs Treatment Effectiveness Report





Providing insightful data to help treatment programs improve their outcomes

June 15, 2018 - June 30, 2019

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BACKGROUND

Alta Mira Recovery Programs ("Alta Mira"), part of the Constellation Behavioral Health network, is an adult residential and intensive outpatient addiction and dual diagnosis treatment center located in Sausalito, California. It treats individuals and families suffering from addiction and co-occurring disorders. A broad selection of holistic services and experiential therapies promotes recovery and deep healing, and draws on evidence-based medical and therapeutic practices that are proven to be the most successful in treating addiction and co-occurring disorders.

Alta Mira began enrolling patients in INSIGHT Addiction™ on June 15, 2018. This report summarizes data reported by clients being treated at Alta Mira during the period between June 15, 2018 and June 30, 2019.

This report was released on August 12, 2019.

PATIENT CHARACTERISTICS AT INTAKE

INSIGHT Addiction™ received Intake data from 80 clients who attended treatment at Alta Mira at some point between June 15, 2018 and June 30, 2019.

Demographics

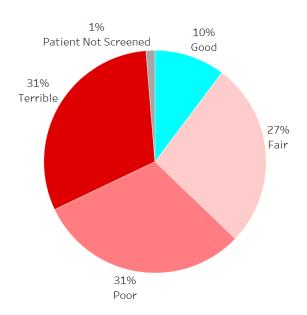
Slightly more than half of patients (56%) were male. Patients were mostly white (88%). The median age was 38. 70% had received at least one degree. Just under half (49%) were employed prior to treatment, with 30% neither working nor studying by choice. Nearly all (93%) were in a stable living arrangement.

Appendix A contains detailed demographics of the patients submitting Intake questionnaires.

How Feeling Overall Before Treatment

62% of the patients entering treatment during this period reported feeling poor or terrible during the 30 days before beginning treatment.

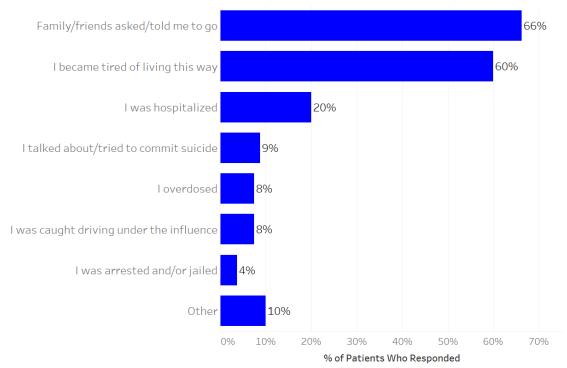
Overall Feeling Prior to Treatment



What Brought Patients to Treatment

The largest group of patients (66%) entered treatment because they were asked to go by family or friends. Almost as many (60%) had become tired of living the way they were, while 20% had been hospitalized immediately beforehand:

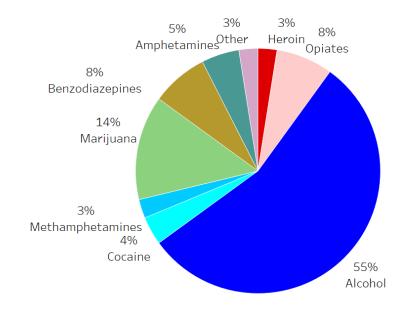
What Happened Right Before that Led to Treatment



Alcohol or Drug Usage

Alcohol was the primary drug of choice for over half (55%) of the patients. Marijuana was the primary drug of choice of 14% of patients, 8% were using opiates, and 8% were using benzodiazepines.

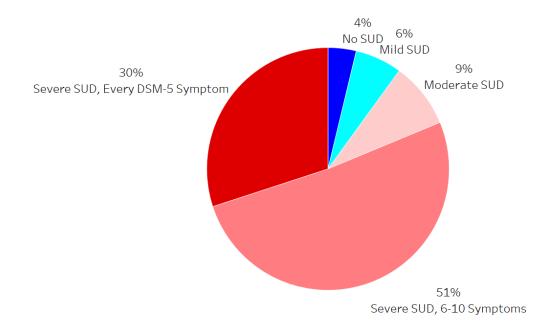
What is Your Primary Drug of Choice?



Addiction Severity

81% of Alta Mira's patients met the definition of having a severe alcohol or drug use disorder, and 30% of them reported having experienced all 11 of the DSM-5 SUD criteria in the year before starting treatment.

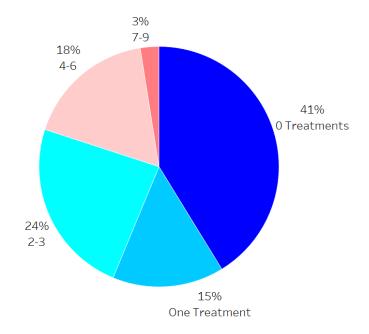
Addiction Severity



Previous SUD Treatment Episodes

Among the 80 patients, 59% had been in SUD treatment before, and 20% had been in treatment on 4 or more occasions.

No. of Previous Treatments

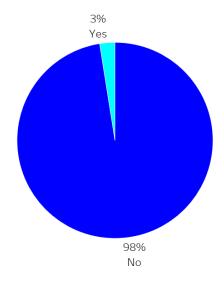


Use of Medication Assisted Treatment

Only two of Alta Mira's patients are using Opioid Maintenance Therapy:

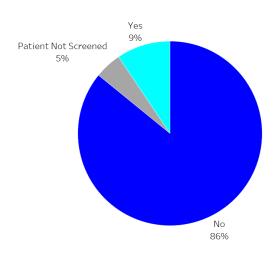
Are you enrolled in a drug maintenance program where you use methadone, buprenorphine, Suboxone, Subutex or another opioid drug on a regular basis?

(Among 80 patients in treatment between 6/15/2018 and 6/30/2019)



Additionally, a few patients were using Vivitrol to control cravings.

Are you receiving Vivitrol (naltrexone) injections?

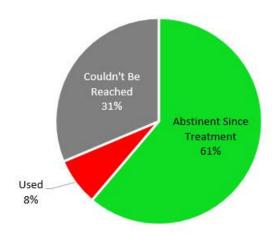


ALTA MIRA PRELIMINARY OUTCOMES RESULTS

Alta Mira's post-treatment outcomes results are excellent:

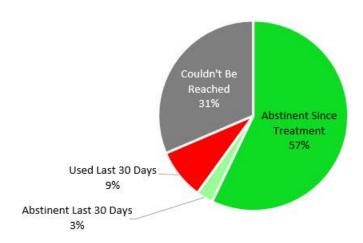
Abstinence at One Month Post-Treatment

(among 67 Alta Mira patients discharged between 7/14/18 & 5/31/19)



Abstinence at Six Months Post-Treatment

(among 35 Alta Mira patients discharged between 7/14/18 & 12/31/18)



Alta Mira Outcomes vs. Vista Norms



Presence of Mental Disorders

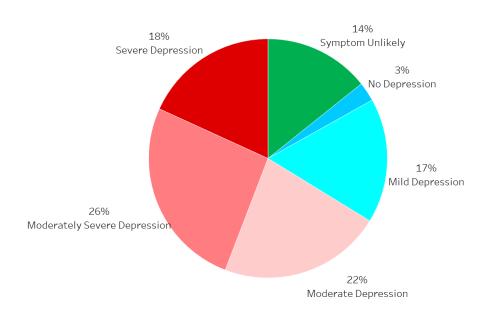
As part of their Intake Questionnaire, the patients were asked a series of screening questions about the 30 days before they started treatment. If they answered one or more of the screening questions for a particular co-occurring disorder positively, they were then taken to a full academically-validated instrument to measure the severity of their symptoms of that disorder. If a patient answered the screening questions negatively for a specific disorder, they are classified as "Symptom Unlikely" on the following charts.

The majority of patients entering Alta Mira reported suffering moderate or severe symptoms of one or more co-occurring disorders in the 30 days prior to entering treatment:

Patients with Moderate or Severe Symptoms at Intake

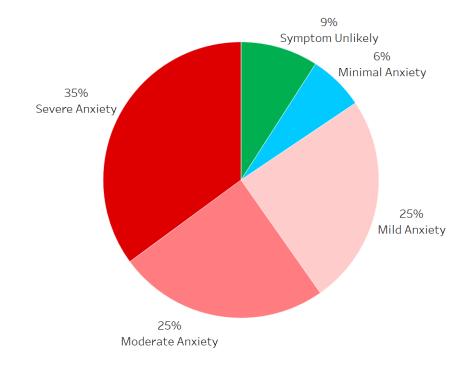
Depression	66%
Anxiety	60%
PTSD	60%
Eating Disorder	23%

Depression Symptoms at Intake

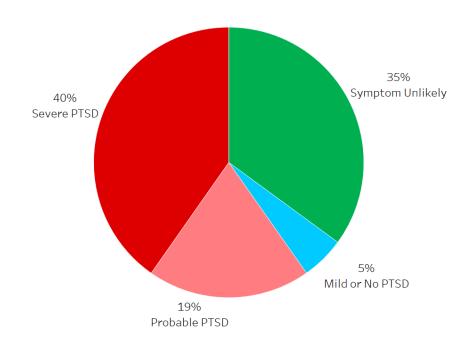


Anxiety Symptoms at Intake

(Among 77 patients in treatment between 6/15/2018 and 6/30/2019)



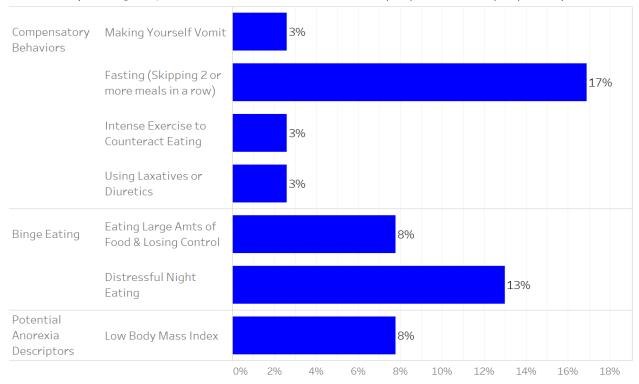
Trauma Symptoms at Intake



Eating Disorders

Additionally, 27% of Alta Mira's patients reported behaviors typically associated with eating disorders in the 30 days before starting treatment. The most common behaviors were fasting (reported by 17% of patients), and eating during the night after awakening from sleep or eating an unusually large amount of food after their evening meal and being distressed by the night eating (13%).

% of Patients Exhibiting Eating Disorder Symptoms

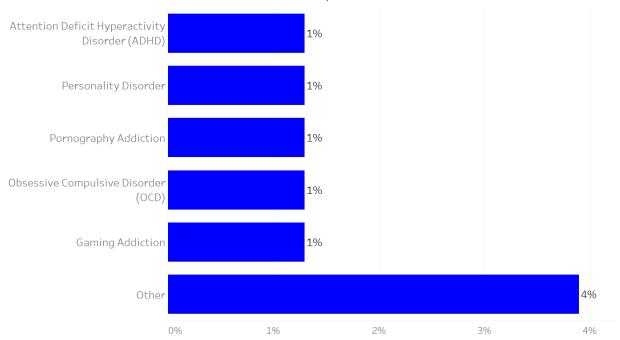


Other Disorders

Additionally, a few patients reported other issues or disorders at intake that played a role in their attending treatment. No individual symptom was reported by more than one patient:

Presence of Other Issues or Disorders

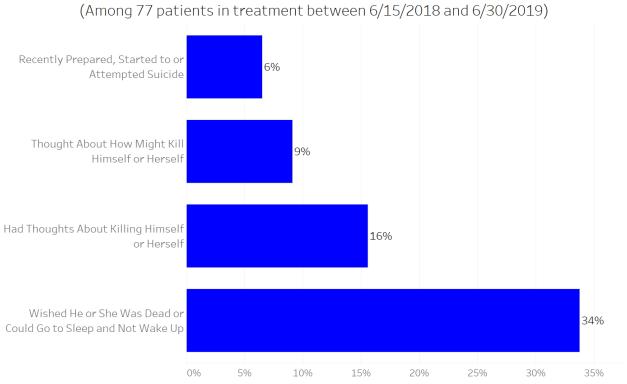
(Among the 77 patients in treatment between 6/15/2018 and 6/30/2019 who submitted an Intake)



Suicidal Thoughts

34% of patients entering Alta Mira reported wishing they were dead or could go to sleep and not wake up in the month prior to treatment, and 6% claimed to have actually prepared, started to or attempted to commit suicide during this period.

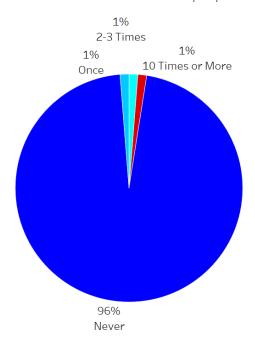
Suicidality in the Month Before Treatment



Self-Harming Behaviors

4% of the Alta Mira patients reported harming themselves on purpose, such as by cutting themselves, in the month before starting treatment.

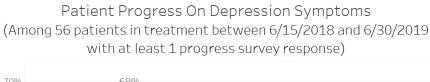
Times Self Harmed in the 30 Days Before Treatment

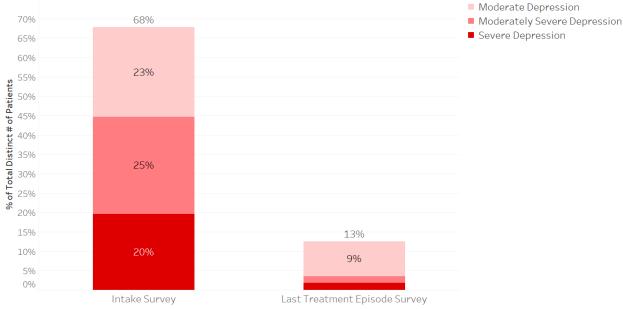


PROGRESS DURING TREATMENT

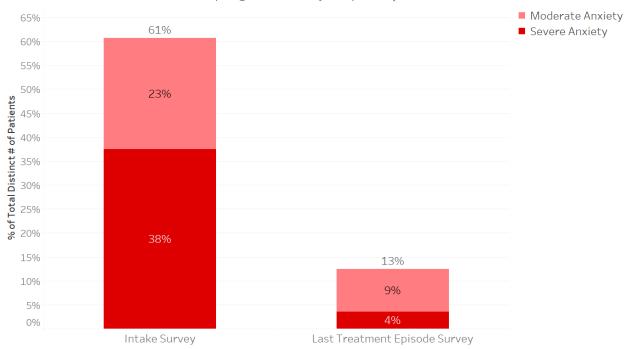
Improvement in Co-Occurring Disorders

During the time they were in treatment, the severity of the co-occurring disorder symptoms that Alta Mira patients were experiencing declined dramatically. The following graphs compare how the percentage of patients reporting moderate to severe symptoms of depression, anxiety, and PTSD declined between the intake and the last progress monitoring survey they submitted:

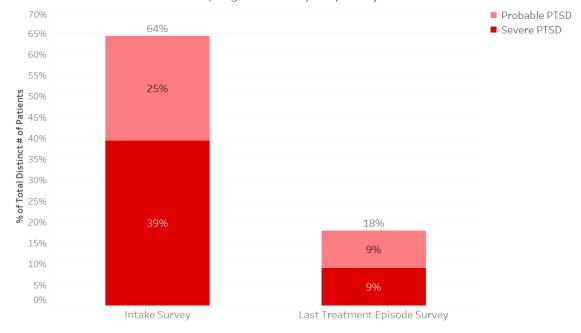




Patient Progress On Anxiety Symptoms (Among 56 patients in treatment between 6/15/2018 and 6/30/2019 with at least 1 progress survey response)

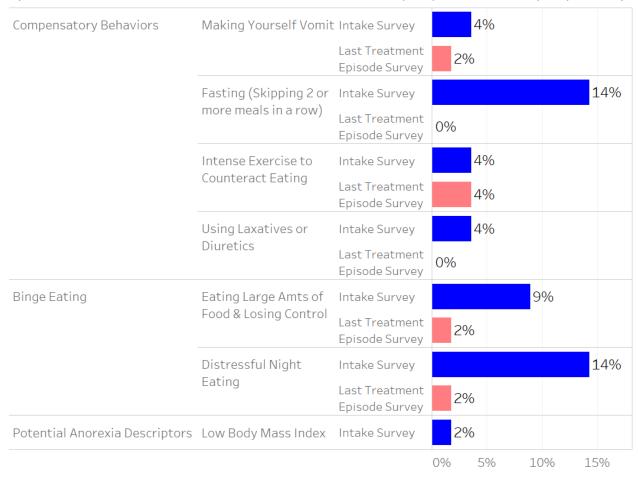


Patient Progress On Trauma Symptoms (Among 56 patients in treatment between 6/15/2018 and 6/30/2019 with at least 1 progress survey response)



The number of eating disorder behaviors declined dramatically during treatment, with no more than two patients reporting any particular symptom on their last survey in treatment:

% of Patients Exhibiting Eating Disorder Symptoms

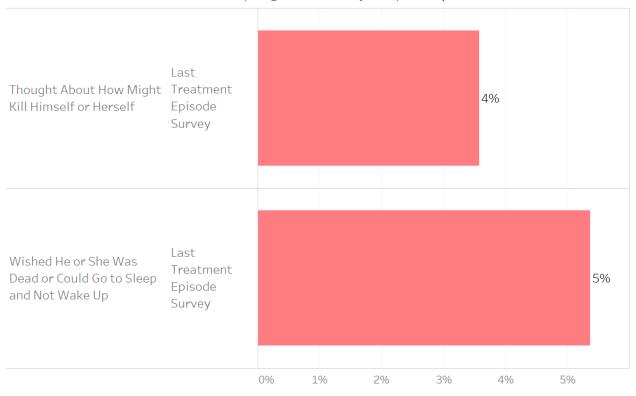


Reduced Suicidal Thoughts

The level of patients reporting suicidal thoughts greatly reduced during treatment. Only 5% reported wishing they could go to sleep and not wake up on their last survey.

Patient Progress On Suicidal Thoughts and Intentions

(Among 56 patients in treatment between 6/15/2018 and 6/30/2019 with at least 1 progress survey response)



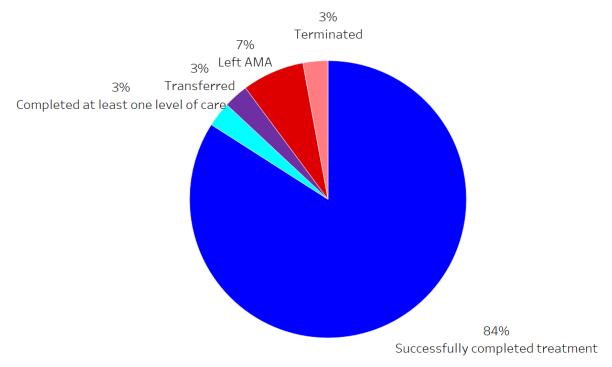
TREATMENT SUCCESS

Treatment Completion Rate vs. National Norms

Among the 69 clients who discharged from Alta Mira during the period between June 15, 2018 and June 30, 2019, 61 (87%) completed at least one level of care and 84% completed all recommended treatment:

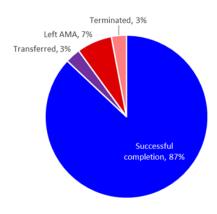
Constellations Behavioral Health - Alta Mira Recovery Treatment Completion

(Among 69 patients in treatment between 6/15/2018 and 6/30/2019)



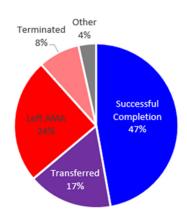
Alta Mira's 87% completion rate is dramatically higher than the 47% completion rate reported for the patients who discharged from long-term residential SUD treatment in 2016:

Treatment Completion Rate vs. National Average



Alta Mira: 87% Successful Completion

Median Length of Successful Treatment: 45 days Basis: 69 discharges from 6/15/18 to 6/30/19



LT Residential National Avg.: 47% Successful Completion

Median Length of Successful Treatment: 83 days Basis: 110,979 SUD discharges in 2016

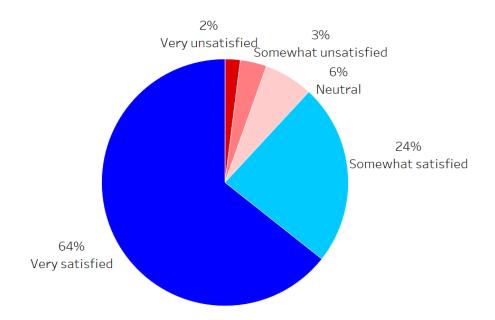
The median length of stay for Alta Mira patients who successfully completed all recommended treatment was 45 days, substantially less than the 83 day median length of stay reported for long-term residential care in the 2016 TEDS-D data set.

Satisfaction with Treatment

The majority (64%) of Alta Mira patients submitting ongoing progress monitoring surveys were very satisfied with the treatment they were receiving:

Patient Satisfaction with Treatment

(Based upon 202 patient reports for patients in treatment between 6/15/2018 and 6/30/2019)



Sample comments from patients about the treatment they were receiving at Alta Mira are included in Appendix B.

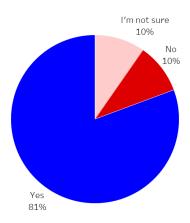
Meeting Treatment Goals

Please note that this section shows data for regular non-detox treatment goals, and therefore does not include information on the very small number of patients who were asked about detox goals.

Patients who indicated that a survey was likely to be the last one they were asked to submit during treatment were asked several questions about their treatment goals. Most of the patients (81%) reported having been asked about their treatment goals during treatment:

Were Patients Asked About Treatment Goals?

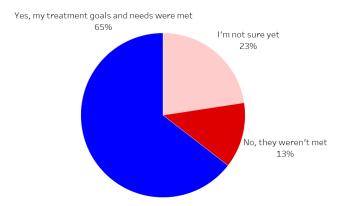
(Reported by 31 patients on their final survey in treatment between 6/15/2018 and 6/30/2019)



The majority of patients (65%) reported that their goals had been met, though 13% stated that they had not.

Were Your Treatment Goals Met?

(Reported by 31 patients on their final survey in treatment between 6/15/2018 and 6/30/2019)

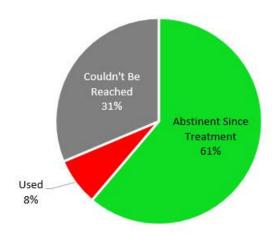


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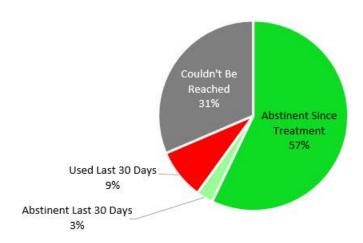
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Alta Mira Outcomes vs. Vista Norms



APPENDIX A: PATIENT DEMOGRAPHIC INFORMATION

<u>Characteristic</u>	Alta Mira
Number of Patients	80
Gender:	
Male	56%
Female	44%
Age (years):	
Median	38
Range	18–73
Ethnicity:	
White, non-Hispanic	88%
Hispanic or Latino	5%
Asian	4%
Other	4%
Marital Status:	
Married	36%
Single, never married	45%
Divorced	10%
Separated	8%
Widowed	1%
Highest Level of Education Completed:	
Attended high school, but have not graduated	3%
Have graduated from high school or received a GED	5%
Attended college, but have not received a degree	15%
Associate's degree	1%
Bachelor's degree	53%
Master's degree	13%
Ph.D. degree	3%
Other	9%

Employment Prior to Treatment:

Employed	49%
Student	4%
Neither (by choice)	30%
Fired/kicked out	3%
Working in the home	9%
Other	10%

Living Arrangements Prior to Treatment:

Unstable Living Arrangement

Other

Living in their own home, apartment	76%	
or dorm room		
Living in their parent's, guardian's or	14%	
other family member's home		
Living somewhere they could stay as	3%	
long as they wanted		
Stable Living Arrangement	93%	
Moving from place to place	3%	

5%

8%

APPENDIX B: SAMPLE PATIENT COMMENTS

Positive

- I'm extremely grateful for my time here at Alta Mira
- Feeling like Alta Mira has changed the way I view my life and what is important to me.
- I am impressed by all the staff at Alta Mira, especially my therapist, Sharif Ali. Having never had true dual-diagnosis treatment, I have been pleasantly surprised by all the testing, on-staff psychiatry, neuro-psychologists, medical doctors, etc. and feel encouraged that long term sobriety and minimal medication is obtainable and manageable.
- Rainey is the best, The RA's Julie, Brook, John, and Steve have all been amazing. The staff here
 at Alta Mira have been top notch. My therapist Dr. Tempkin has made me feel extremely
 comfortable. Opening up to her about all my issues has been really easy and she has been more
 than supportive in every aspect of my recovery. Thanks Alta Mira
- The treatment I have received in the short time I have been here I have already seen the benefits and feel extremely hopeful for a full recovery unlike prior treatment plans I tried
- Julie is the best staff member at Alta Mira. I am extremely grateful!
- Lauren my primary therapist has been key and I cannot stress how great Nancy and Megan have been. After 89 days program gets very repetitive however certain lectures bring new insights
- Medical staff is awesome, props to Hannah, Monica and oralgel Alex!

Why treatment goals were or were not met:

- Great attention by Sharif and the amazing support from Julie
- My anxiety is lower, I know what causes it and how to deal with it.
- Because we discussed together

Why satisfied/dissatisfied with treatment:

- Because Lauren has truly changed my life
- Because my therapist is giving me amazing treatment and advice.
- Feel physically better than I could have expected.
- Making big progress on my anxiety.
- Staff & clients are all great.
- The recovery assistant team especially Megan and Nancy have been very helpful in my overall
 understanding and acceptance of the program. Lauren has been great at acting as the point of
 contact between my family and I.
- The staff is great. The community continuity is made a focal point and it has helped my treatment greatly. Julie Haslam is the BEST
- The staff was amazing. The workshops are great. This treatment really allowed me to work on myself in a way that I didn't know how to before.
- Wonderful staff that I love and fun outings
- I'm getting my normal medical appointments done while I'm here when I go home I'll have a clean bill of health
- Rainer is amazing

Negative

- Consider lengthening the session length to an hour and a half. Some of the most helpful sessions
 were the lengthier ones. The hour goes by too quickly and by the time you get through the small
 chat the hour is almost over.
- I think it would benefit future clients if there was more focus in a designated class once a week regarding the RPP. I also believe that during your last 2 weeks at AM you should have more access (1 hour on the phone and one on the computer) to the electronics to do the homework needed to secure a good RPP.
- Maturity from RA's & staff should be a given...not a luxury.
- Seems a good program for people with substance addictions not possible minor alcohol use disorder, and they keep recommending to my wife I stay longer without explanation
- Would like more time with therapist, longer sessions

Why treatment goals were or were not met:

- It's an ongoing process and we weren't able to define Smart goals
- So much of the program is AA and I am not addicted to substances.

Why satisfied/dissatisfied with treatment:

- I was disappointed about the way some rules are different or bent for different clients
- I'm not getting treated
- I'm satisfied with specific individuals; however the departments seem disjointed and quality of care and facilities suffer.
- Inconsistent care and rules.
- Some of the RA's are going out of their way to make life more difficult in an extremely juvenile and passive aggressive manner. Very unprofessional, and quite troublesome.
- There have been some miscommunication issues which has caused me mental stress.
- Think that most of the program lacks any evidence for harm reduction or abstinence.
- Unfortunately, clarity around departure process is less than optimal.
- Haven't received morning meds yet