

Dedicated to restoring the mind, body, and soul in pursuit of a life free of addiction and mental health wounds.

Co-Founders Brendan McDonough, Tim Hayden, and Jason White

Jeffrey E. Hansen, Ph.D. Clinical Director

Let's start with some very important questions for us to ponder???







Is profit in balance with clinical excellence and service?

Does admin listen to the clinical staff and visa versa?





Will our therapies be basic and simplistic or cutting edge, evidencebased, and neuroscienceoriented?



Lack of Individualized Treatment & Insufficient Integration of Mental Health Care

Lack of Individualized Treatment: Many treatment centers adopt a one-size-fits-all approach, which can be ineffective for individuals with unique needs (McLellan et al., 2000).

Insufficient Integration of Mental Health Care:

Substance use disorders often co-occur with mental health conditions, but many centers fail to address these adequately (Kelly & Greene, 2014).



Limited Use of Evidence-Based Practices & Short Duration of Treatment

Limited Use of Evidence-Based Practices:

Some centers rely on outdated or nonevidence-based therapies, reducing effectiveness (Carroll & Rounsaville, 2003).

Short Duration of Treatment: Many programs are limited to 30-90 days, which may not be sufficient for lasting recovery, especially for severe cases (NIDA, 2018).





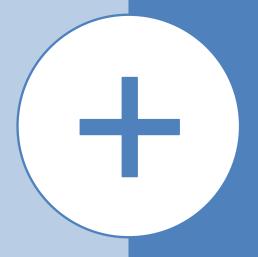
Inadequate Aftercare & Stigma and Discrimination

<u>Inadequate Aftercare and Support:</u> Ongoing support is crucial after initial treatment, but many centers fail to provide adequate aftercare (McKay, 2017).

Stigma and Discrimination: Individuals in treatment may face stigma, hindering recovery efforts (Corrigan et al., 2017).

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 https://www.drugabuse.gov/publications/principles-drug-addiction-treatment-research-based-guide-third-edition.



Our Mission

At AnchorPoint, we believe in:

- The power of compassion and comprehensive care.
- We are wholly dedicated to addressing the physical, mental, and spiritual needs of each person who walks through our doors.
- Our mission is to help individuals achieve lasting rehabilitation by understanding and addressing the root causes of addiction within a nurturing, faith-based environment.



What Makes AnchorPoint So Special?





Co-Founder Brendan McDonough

BROTHERS

As a firefighter, Brendan was the lone survivor of the greatest loss of life since 9/11 in the fire service. Brendan's inspirational story has been recounted in his book "My Lost Brothers," and was portrayed by Miles Teller in the movie, "Only The Brave." From the unfathomable loss of 19 firefighter brothers, he was on the verge of becoming a hopeless addict. Through therapy, hard work, and his relationship with Christ, he was able to battle through depression, post-traumatic stress, and addiction. Brendan was then inspired to help others in similar positions by founding Holdfast Recovery.

Co-Founder Tim Hayden

Tim is passionate about serving others, leading people to Christ, and more specifically breaking the stigma of addiction and mental health in the Church and across the world. Tim merges his desire to further the Kingdom with 18 years of experience in the Corporate IT world where his background has ranged from working for small startups to leading national teams at global software companies. Tim graduated from Mount Vernon Nazarene University with a bachelor's degree in Business Administration, Marketing, and Communications..



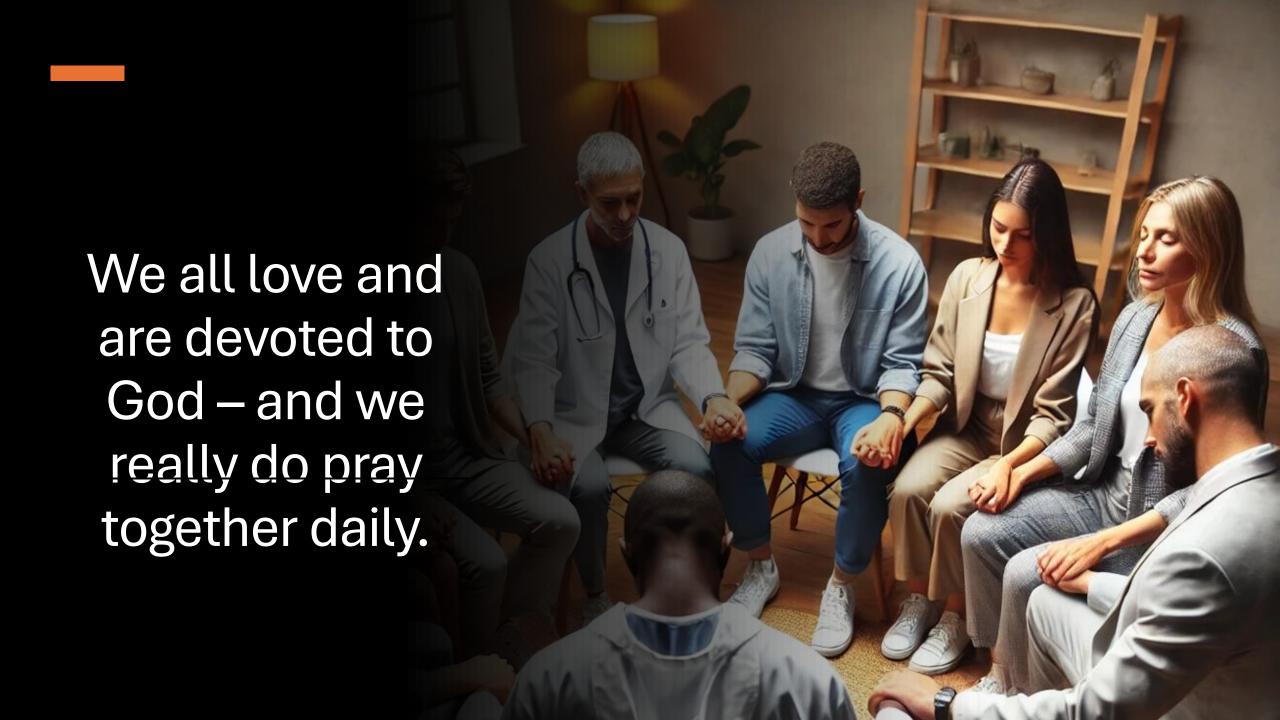
Jason White

Board of Directors

Jason has 10 years of sobriety and gives all the glory to God. He is actively involved in a 12-step program in his community. Jason was in and out of institutions/jails the majority of his youth and adulthood until getting clean in 2010. Jason found Christ when he was locked up in a maximumsecurity prison. Through the grace of God, he never returned to that lifestyle. Today Jason is dedicated to carrying the message of hope and faith that God changes lives and is willing to help anyone because he believes everybody deserves a chance like he had. Today Jason is a successful businessman who specializes in business development. Jason has a deep dedication to serving others who are still struggling with addiction and his continued involvement in the client's lives is driven by his love of God and his belief in the Holdfast program.



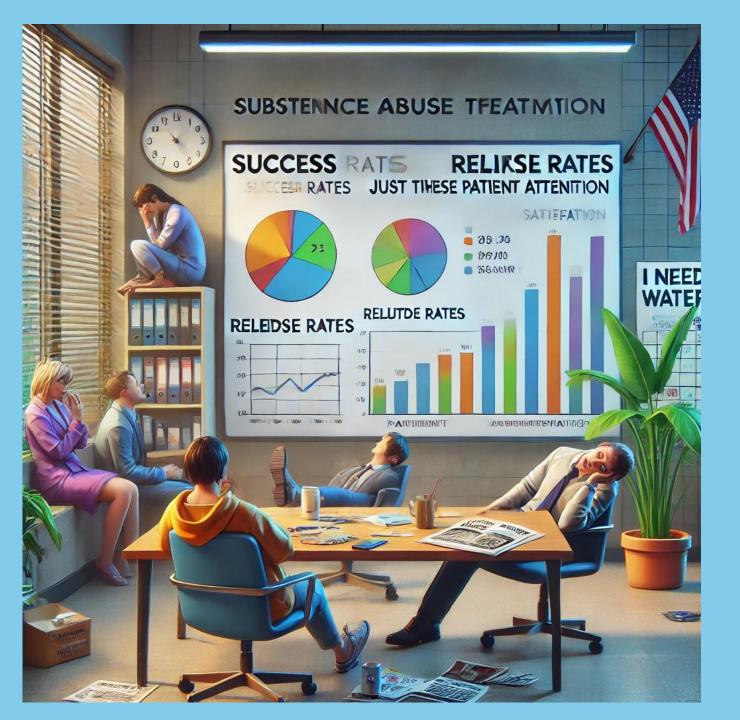












Some important yet admittedly possibly boring facts about substance abuse and outcome.

Addiction today is Epidemic and Catastrophic

- In the US, 16% of the population 12 and older meet criteria for a substance abuse disorder.
- A quarter of all deaths in the US is due to excessive drug use.
- Each day, 10,000 people around the globe die as a result of substance abuse.
- Substance abuse costs 5X as much as AIDS and 2X as much as cancer.
- In the US, about 10% of all health-care dollars go to substance abuse prevention, diagnosis and treatment.
- Despite all of this, successful recovery is no more likely than 50 years ago with conventional treatments.
- An addicted person has about twice as good a chance from surviving brain cancer.

From: Judith Grisel (2019) Never Enough: The Neuroscience and Experience of Addiction.



Epidemiology of the US overdose epidemic as presented by Dr. Kevin McCauley

https://youtu.be/4xZqolui-rY?si=v8DA2m0ATD1t9ll6

	Drug OD deaths	Opioid-involved deaths	age-adjusted mortality rate	% change from previous year
2019 ¹	70,630	49,860 (70.6%)	21.6 / 10 ⁵	+ 4.4%
2020 ²	91,799	68,630 (74.8%)	28.3 / 10 ⁵	+ 31 %
	•			
2021 ^{3,4}	106,699	80,411 (75.4%) SOOTM: 70,601 (66.2%)	32.4 / 10 ⁵	+ 31.4%
	292 deaths/day 1 death / 5 minutes	220 deaths / day 1 death / 7 minutes		
Total deaths since 1999	1,039,063	644,933 (62.1%)		Must recent epidemiology of the U.S. overdose epider

Hedegaard, H., Miniño, A. M., & Warner, M. (2020). Drug Overdose Deaths in the United States, 1999-2019. NCHS data brief, (394), 1–8.

^{2.} Hedegaard, H., Miniño, A., Spencer, M. R., & Warner, M. (2021). Drug overdose deaths in the United States, 1999–2020. NCHS Data Brief No. 428. https://

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[.] https://nida.nih.gov/research-topics/trends-statistics/overdose-death-rates

Costs of Substance Abuse in the United States Programs

(AI Assisted)

Aspect	Details	Reference
Deaths	Approximately 107,543 overdose deaths in 2023, with a significant proportion involving opioids.	Centers for Disease Control and Prevention, 2023
Economic Losses	Total economic impact exceeds \$740 billion annually.	National Institute on Drug Abuse, 2020
Healthcare Costs	Includes emergency services, treatment for substance use disorders, and longterm care for chronic conditions.	National Institute on Drug Abuse, 2020
Work Productivity Losses	Billions lost annually due to absenteeism, impaired performance, and unemployment.	Substance Abuse and Mental Health Services Administration, 2023
Criminal Justice and Social Costs	Expenses related to law enforcement, judicial system, and incarceration, along with social service burdens.	National Institute on Drug Abuse, 2018

Outcomes for Substance Abuse Treatment Programs

(AI Assisted)

Program	Outcome and Effectiveness	Reference
Residential (Inpatient) Treatment	Highly effective for severe cases, especially with longer durations (90 days to six months). Success rates of 50-70% for abstinence at follow-up.	National Institute on Drug Abuse, 2020
Partial Hospitalization Programs (PHPs)	Effective in reducing substance use and improving psychological well-being, with abstinence success rates around 40-60% at follow-up.	Substance Abuse and Mental Health Services Administration, 2023
Intensive Outpatient Programs (IOPs)	Provide substantial support while allowing for home living, with success rates of 40-60% for maintaining abstinence.	McKay, 2009

Substance Use Disorders

Al assisted

General Substance Use Disorders:

40-60% relapse rate, similar to chronic diseases like hypertension and asthma (NIDA, 2020).

Alcohol Use Disorder:

60% relapse within the first-year post-treatment (Miller et al., 2001).

Opioid Use Disorder:

70-90% relapse within a year after methadone tapering (Magura et al., 2009).



Effectiveness of Treatment

(Al Assisted)

Alcohol Use Disorder:

- Only 1/3 of those abstinent for less than a year remain sober.
- **50**% relapse after achieving one year of sobriety (Dennis et al., 2005).

Opioid Use Disorder:

• 30-50% achieve sustained abstinence with medication-assisted treatment (MAT) (Veilleux et al., 2010).



Challenges with Medication-Assisted Treatment (MAT)

(Al Assisted)

Retention Rates:

• **30-50**% of patients remain in treatment for six months or longer (Timko et al., 2016).

Long-Term Outcomes:

• **50-70**% relapse within three months after discontinuing MAT (Smyth et al., 2010).

Relapse rates post substance abuse treatments are discouraging

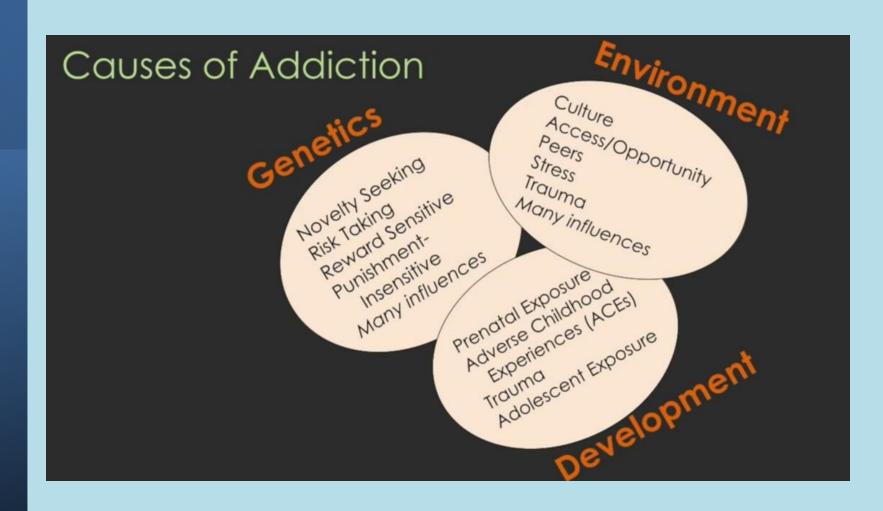
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Time After Treatment	Estimated Relapse Rate	References
Before 6 weeks	20% - 50%	McLellan et al. (2000)
Before 6 months	40% - 60%	National Institute on Drug Abuse (2018)
Before 1 year	50% - 70%	Sinha (2011)
After 1 year	30% - 50%	McLellan et al. (2000), National Institute on Drug Abuse (2018)



We appreciate that
the causes of
addiction are
multifaceted and
complex and require
sophisticated
therapies as detailed
by Dr. Judith Grizel.

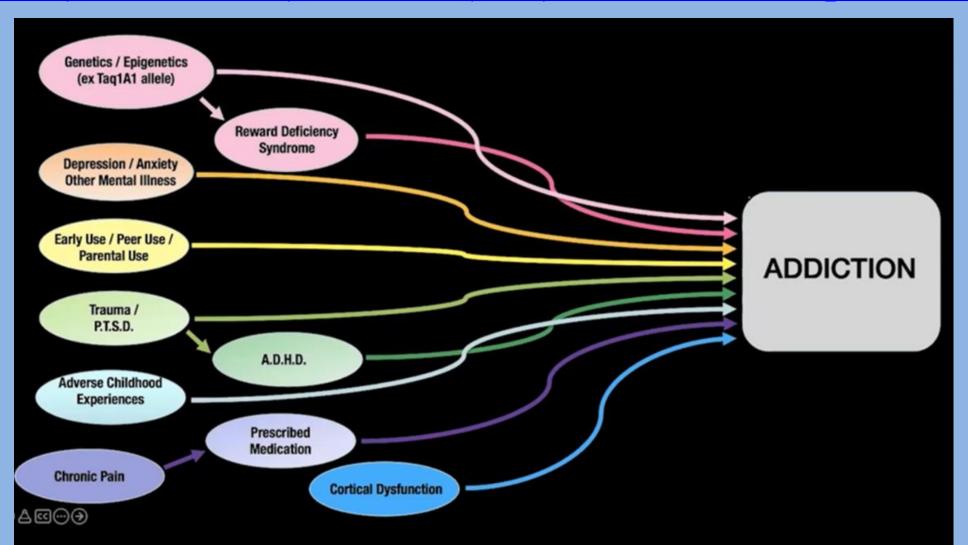
Image from Judith Grisel https://www.youtube.com/watch?
v=Ya3cZDLwBVw



Like Dr. Grisel, Dr. Kevin McCauley's model encompasses several pathways that can lead to addiction

Image from Kevin McCauley

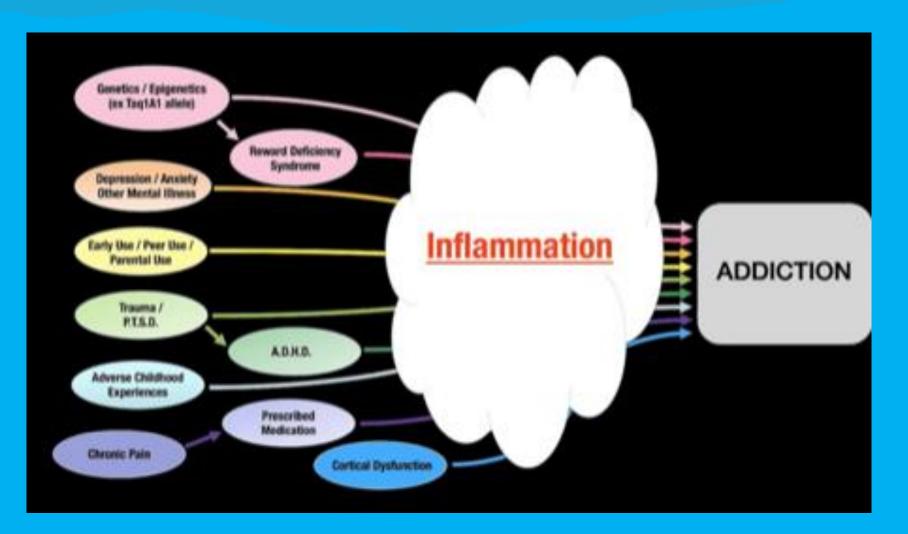
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All addiction pathways lead to inflammation in the brain and body and inflammation is the big killer

Image from Kevin McCauley

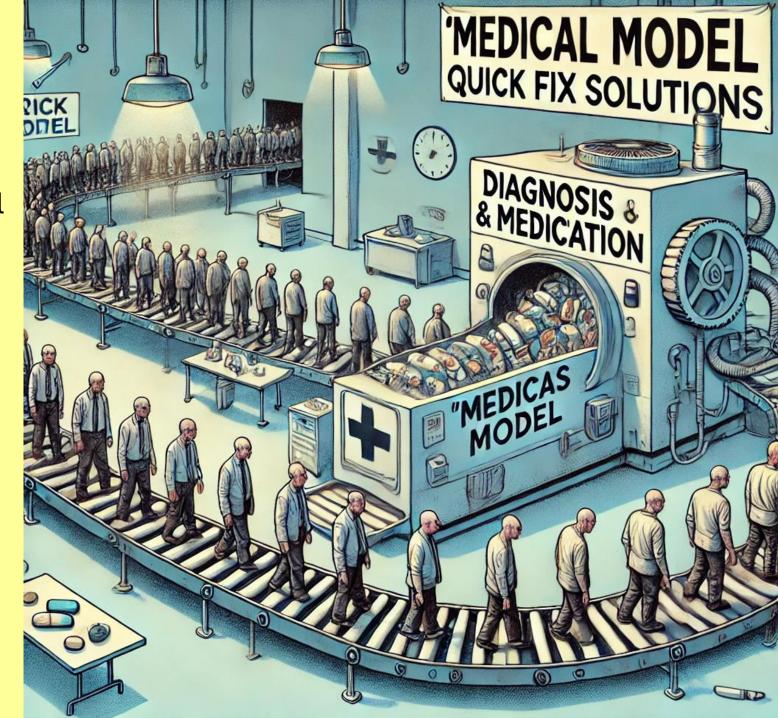
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ASAM Medical/Disease Model of Addiction

The ASAM (American Society of Addiction Medicine) disease model of addiction defines addiction as:

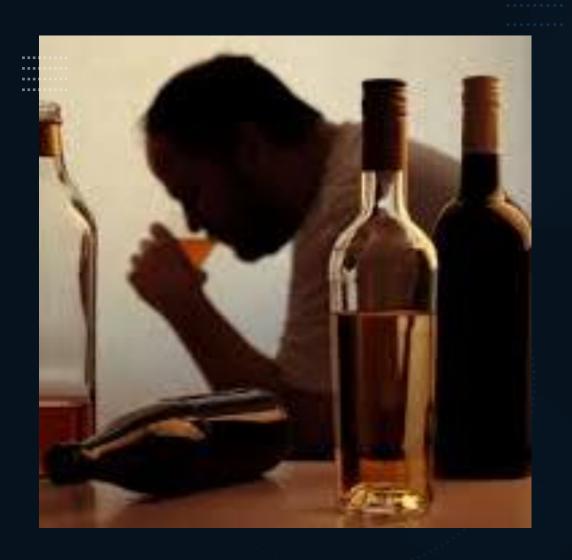
- A chronic, relapsing brain disease
- Characterized by compulsive substance use despite harmful consequences
- According to ASAM, addiction affects both the brain and behavior, involving complex interactions between genetic, environmental, and psychosocial factors.

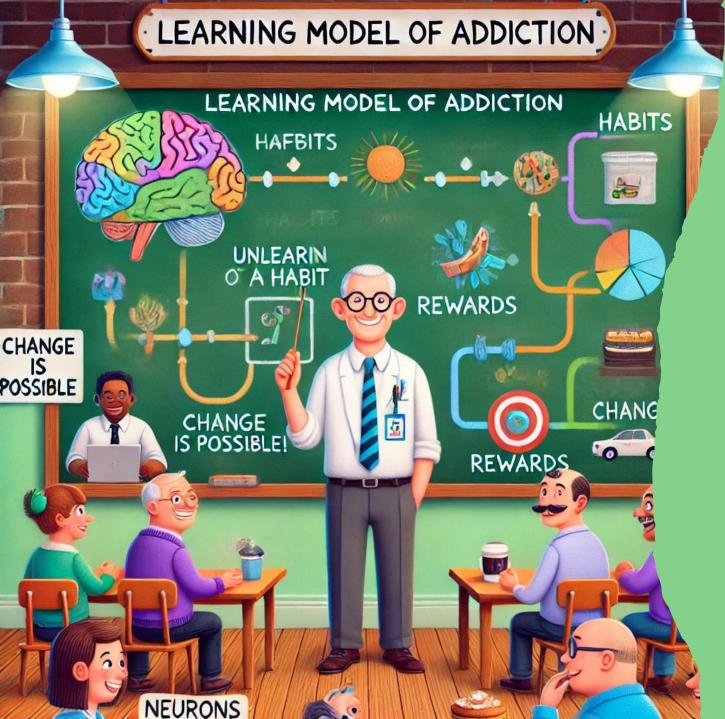


The National Institute on Alcohol Abuse (NIAA) definition of addiction

Addiction is defined as a chronic, relapsing disorder characterized by:

- 1. Compulsive drug seeking
- Continued use despite harmful consequences
- 3. Long-lasting changes in the brain.





Learning Model of Addiction

Professor Mark Lewis views addiction as a chronic brain disorder, Lewis's model conceptualizes addiction as a learned behavior influenced by neuroplasticity and personal experiences.

Neuroplasticity and Learning:

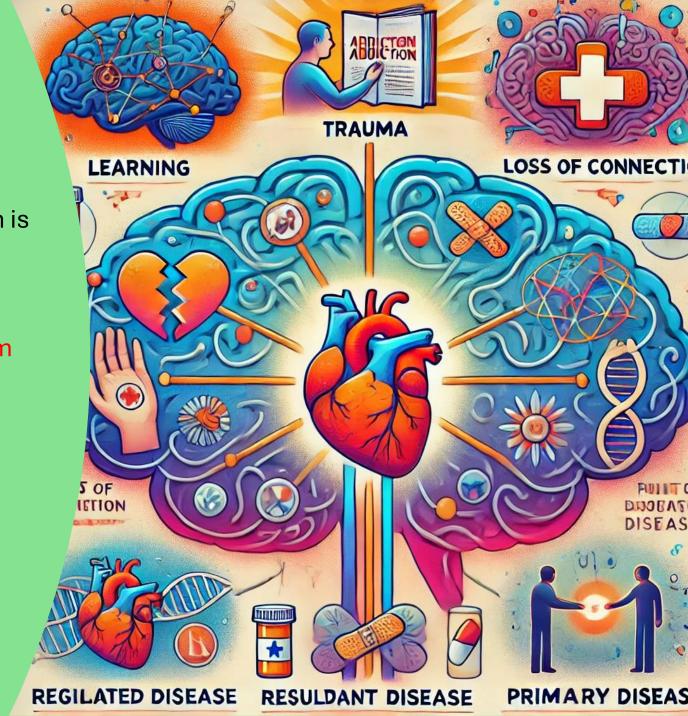
- 1. Addiction is seen as a result of the brain's capacity to adapt and change in response to repeated experiences.
- 2. The brain's reward system becomes highly sensitive to cues associated with substance use, leading to strong cravings and compulsive behaviors.

AnchorPoint's Integrated Definition Directs us to the Most Cutting-Edge Treatments

At AnchorPoint and Holdfast Recovery, addiction is primarily understood as a response to trauma, emotional pain, and a lack of meaningful connections in life.

As such addiction serves as a coping mechanism for individuals dealing with these deep-seated issues and social isolation.

This perspective emphasizes the role of unmet emotional needs and the impact of traumatic experiences in driving addictive behaviors.



AnchorPoint's Integrated Definition Directs us to the Most Cutting-Edge Treatments, cont.

While we recognize that these forms of psychological and social problems can lead to a disease state or problems in the brain, and that certain forms of addiction may exhibit characteristics of a primary disease, these factors are not considered the primary drivers of addiction.

We appreciate that the disease model acknowledges a level of genetic and medical influence, but it is not seen as the deciding or dominant factor in addiction.

Instead, the focus is on addressing the underlying psychological, social, spiritual, and trauma-related factors that contribute to the development and persistence of addiction.



Implications of our Addiction Definition for Treatment at AnchorPoint and Holdfast Recovery

Holistic Approach to Treatment

Implication: Treatment should address not only the addiction itself but also the underlying trauma, emotional pain, social disconnection, and the spiritual needs of the individual.

Advantage: This comprehensive approach can lead to more effective and long-lasting recovery by treating the root causes rather than just the symptoms, fostering a sense of peace and purpose.

Emphasis on Connection and Community

<u>Implication</u>: Building and fostering meaningful connections and community support should be a central part of the treatment process.

Advantage: Strengthening social bonds can provide emotional support, reduce isolation, and offer a sense of belonging, all of which are protective factors against relapse.

Implications of our Addiction Definition for Treatment at AnchorPoint and Holdfast Recovery, cont.



Trauma-Informed Care

<u>Implication</u>: Understanding and addressing the impact of trauma on an individual's life and addiction should be integral to treatment.

<u>Advantage</u>: Trauma-informed care can prevent retraumatization, promote healing, and ensure that treatment is sensitive to the individual's past experiences.

Personalized Treatment Plans

Implication: Treatment should be tailored to the individual's unique experiences, needs, and challenges, considering their psychological and social context.

<u>Advantage</u>: Customized treatment plans can lead to more effective interventions by addressing specific issues and leveraging personal strengths.

Implications of our Addiction Definition for Treatment at AnchorPoint, cont.

Diverse Therapeutic Modalities

<u>Implication</u>: While medications may be used, they should not be the sole focus of treatment. A broader range of therapeutic modalities should be included to include

<u>Incremental therapies</u> like Cognitive Behavioral Therapy (CBT) and Dialectical Behavior Therapy (DBT)

<u>Transformational therapies</u> like Internal Family Systems (IFS) therapy, Polyvagal—Informed Therapy, and Eye Movement Desensitization and Reprocessing (EMDR)

The foundational 12-step program.

Advantage: This approach encourages the use of varied psychotherapy techniques and support systems that address the multifaceted nature of addiction and promote comprehensive healing.



Implications of our Addiction Definition for Treatment at AnchorPoint and Holdfast Recovery, cont.

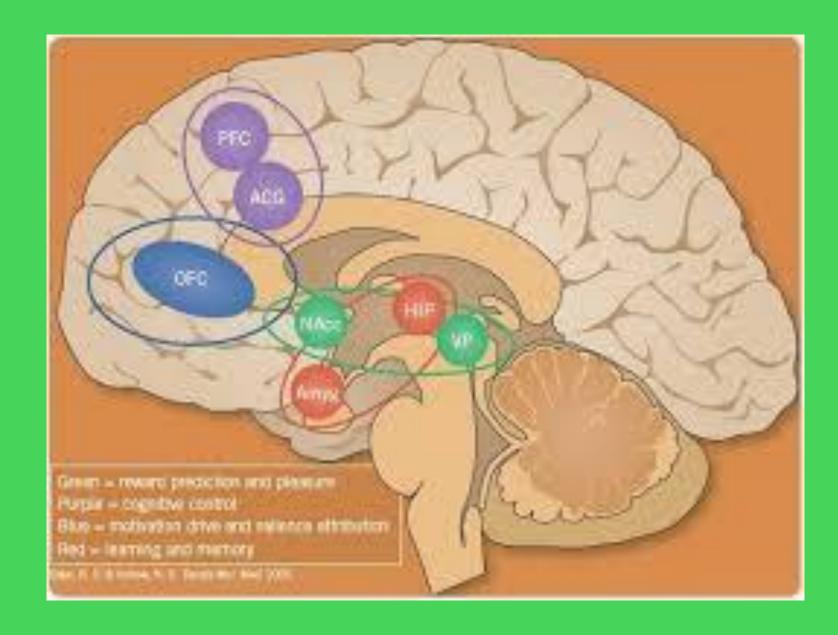


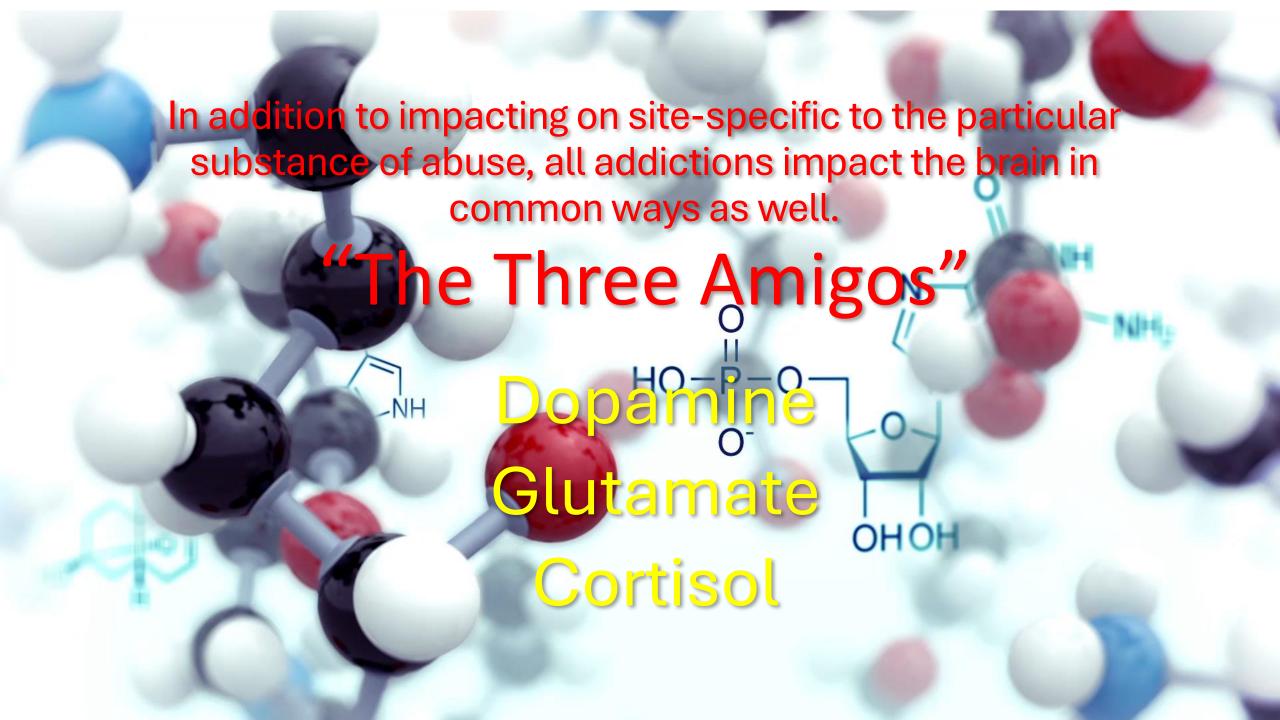
Spiritual-Based Therapy

Implication: Addressing spiritual needs and offering spiritual therapy or counseling should be a key component of the treatment process. Our approach is Christian in nature, yet not dogmatically Christian for those who do not hold that tradition, respecting and incorporating diverse spiritual beliefs as needed.

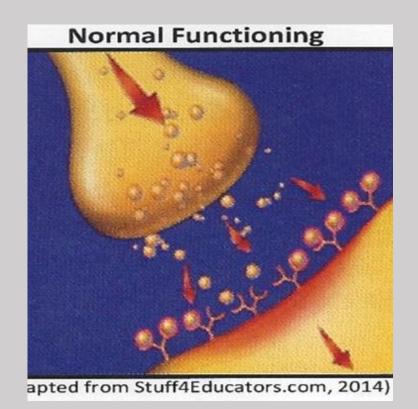
Advantage: Meeting spiritual needs can provide individuals with a deeper sense of purpose, connection, and peace, which can be crucial in the recovery journey. This inclusive and non-dogmatic approach ensures that all individuals, regardless of their specific spiritual beliefs, feel supported and respected.

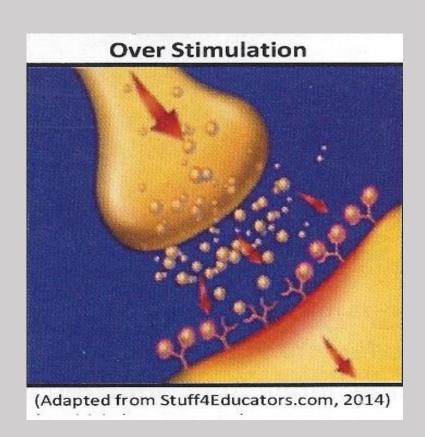
How we see the underlying neurobiology of addiction.

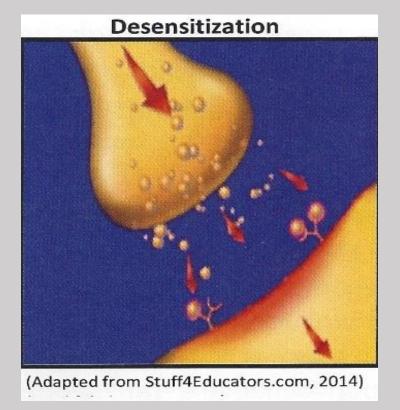




Dopaminergic Downregulation at the Synaptic Level







Dr. Kevin McCauley sees addiction as a disease but multifactorial in nature

Image from Dr. Kevin McCauley: https://youtu.be/EqGhilC0Duw?si=JN17Fg4WVbqjLxrL

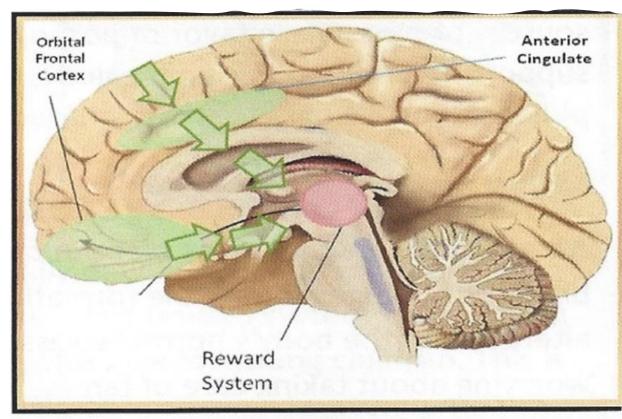
Addiction is a disorder of ...

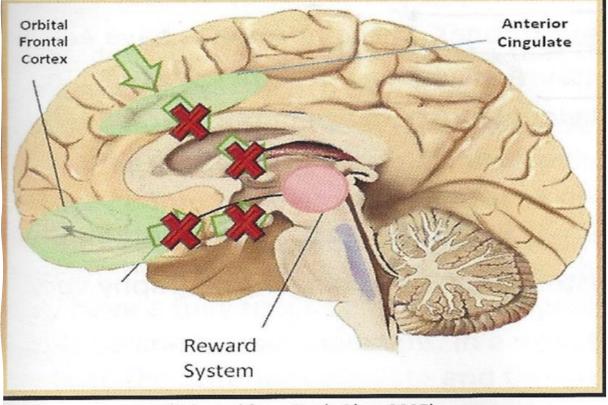
5. CHOICE	OFC, ACC, PFC, IC	Pathology of Motivation and Choice
		(Volkow, Goldstein)
4. STRESS	HPA axis	Stress-induced Allostasis, Negative Emotional States
		(Koob & LeMoal)
3. MEMORY	glutamate	Glutamate Homeostasis & "Spillover"
	synaptic remodeling	(Kalivas)
2. REWARD	dopamine	Dopamine-signaling and Incentive-Sensitization
	dopamine receptors	(Volkow, Berridge & Robinson)
1. GENES	polymorphisms	Genetic and Epigenetic vulnerability & resilience
	epigenetic changes	(Schuckit, Kandel & Kandel)

Impact of Hypofrontality – not a good thing:

Two areas of the brain, the anterior cingulate and the orbital frontal cortex, serve as a protective mechanism to override the reward system's desire for ever increasing dopamine. Sadly, hypofrontality involves the rewiring of our brain so that when an impulse to engage in a dopamine-related behavior is activated, the brain ends up shutting down its ability to override the reward system.

This is the breeding ground for horrible choices and impacts on social development in a really bad way.



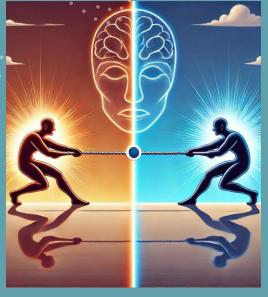


(Adapted from Study Blue, 2007)

(Adapted from Study Blue, 2007)

Opponent Process Explains much about Addiction

Understanding the Dynamics of Pleasure and Discomfort in Substance Use – the Hell of Cravings





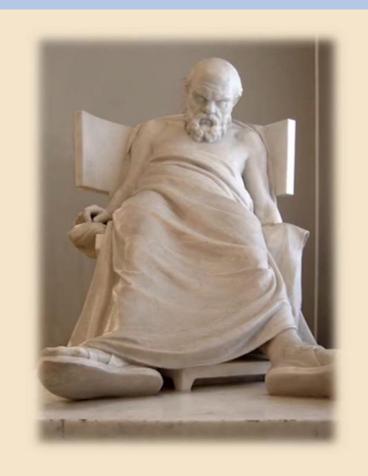
Wise Old Socrates just before he was killed in 399 BC predicted Opponent Process Theory

Image from Judith Grisel
<a href="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v=

Socrates' Last Day

"How singular is the thing called pleasure, and how curiously related to pain, which might be thought to be the opposite of it... he who pursues either of them is generally compelled to take the other."

-Recorded by Plato, about 350 B.C.E in Phaedo



About 2000 years later, Claude Bernard noted that



"the stability of the internal environment [the milieu intérieur] is the condition for the free and independent life."

Bernard, Lectures on the Phenomena of Life Common to Animals and to Plants, mid-19th Century (translated by Hof, Guillemin & Guillemin, 1974)

In the mid-19th
Century
Frenchman
Claude Bernard
developed a new
concept.

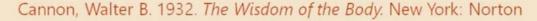
Image from Judith Grisel
https://www.youtube.com/watch?
v=Ya3cZDLwBVw

Walter Cannon: Homeostasis and Fight or Flight

Images from Judith Grisel https://www.youtube.com/watch?v=Ya3cZDLwBVw

Another 80 years...

Walter Cannon popularized Bernard's ideas using the term *homeostasis*







"Fight or Flight"

Homeostasis: Stability through change





"Parasympathetic Overshoot"

Alboni, et al., 2011, Heart

Core Concepts of the Opponent Process Theory

Al assisted

RICHARD SOLOMON'S OPPONENT PROCESS THEORY EXPLAINS HOW THE BODY AND MIND RESPOND TO EMOTIONALLY CHARGED STIMULI.

EMOTIONS ARE REGULATED BY OPPOSING PROCESSES – A POSITIVE (PLEASURABLE) AND A NEGATIVE (UNPLEASANT) PROCESS.

• INITIAL POSITIVE EXPERIENCE (A-PROCESS) IS FOLLOWED BY AN OPPOSING NEGATIVE RESPONSE (B-PROCESS) TO MAINTAIN BALANCE.

Application to Addiction

Al assisted

Opponent Process
Theory in the context of addiction:

1. Initial Positive
Response (A-Process):
The addictive behavior is
pleasurable at first.

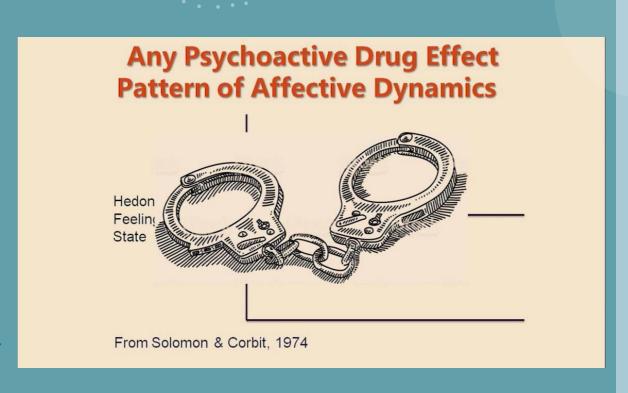
2. Opponent Negative Response (B-Process): The body counteracts the pleasure with discomfort.

3. Development of Tolerance and Dependence: Over time, pleasure decreases, and discomfort increases.

4. Addiction Cycle:
Substance use shifts
from seeking pleasure to
avoiding discomfort.

You become prisoner of the affective states

Image from Judith Grisel, Ph.D. https://youtu.be/Ya3cZDLwBVw? si=tR- kxmumEv8 -Ai

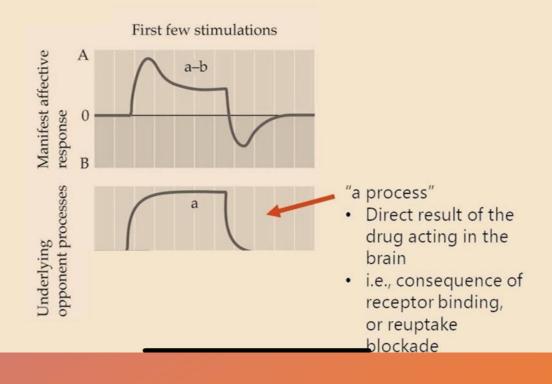


The a and b process

The graph below depicts the underlying initial effect of the drug, and the top graph reveal the felt positive affective response (a process) to the drug followed by a compensatory negative affect response (b process)

Graph from Judith Grisel, Ph.D. https://youtu.be/Ya3cZDLwBVw?si=tR-kxmumEv8 -Ai

Why the 'Affective Pattern'?



Drug-Induced Changes in Affect

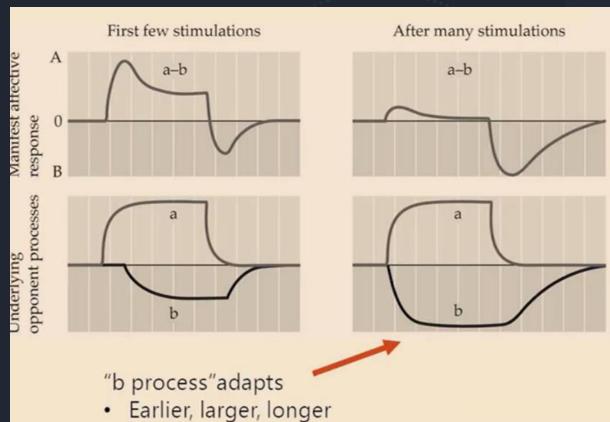
As we continue in consumption of the drug body produces a negative physical state (b process) shown in the graph below and note that the body learns and moves the negative state forward, so it is experienced immediately creating cravings.

And note the affective response above whereby the negative response become larger and the positive response gets smaller which explains tolerance and cravings

Graph from Judith Grisel, Ph.D.

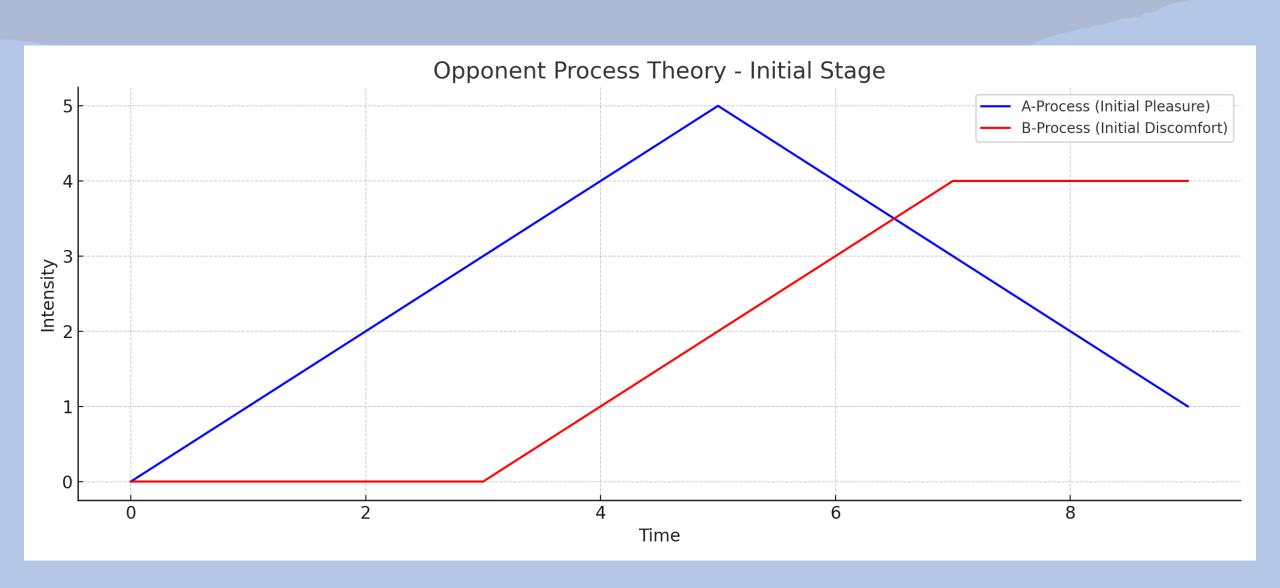
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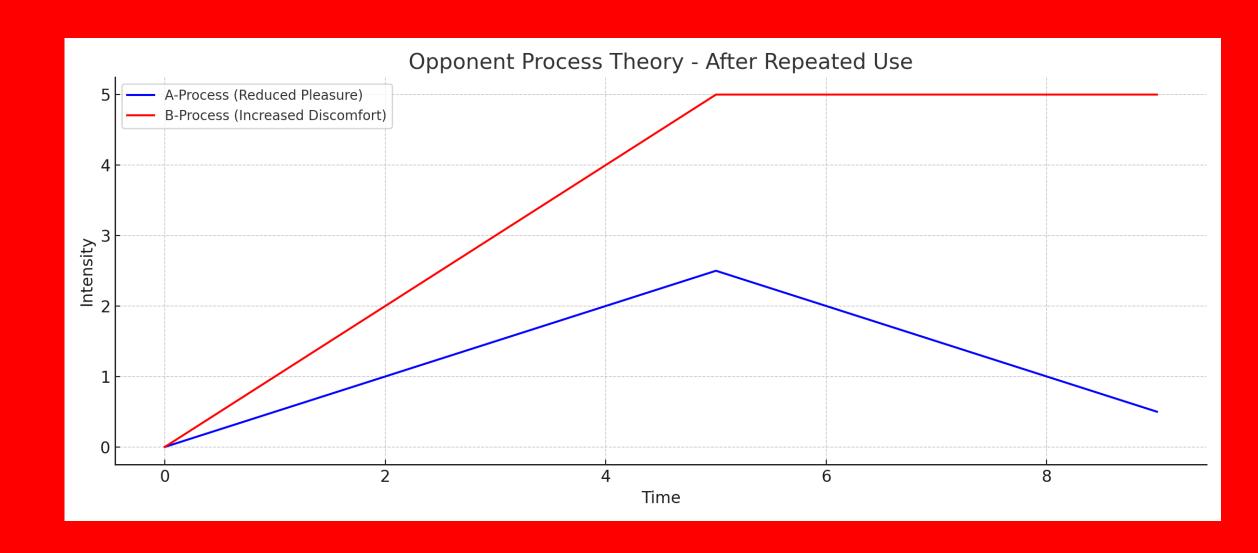


Anticipatory (cue conditioning)

Opponent Process Theory - Initial Stage My version



Opponent Process Theory - After Repeated Use My version



The 12 Steps are integral to the AnchorPoint treatment model



At AnchorPoint our 12 Step Model focuses heavily on God at the center of it all

all our affairs 11. We sought through prayer

1. We admitted we were powerless over our addictions and compulsive behaviors. That our lives had become unmanageable.

> 2. We came to believe that a power greater than ourselves could restore us to sanity

10. We continued to take personal inventory and when we were wrong, promptly admitted it.

GOD

me

3. We made a decision to turn our will and our lives over to the care of God.

9. We made direct amends to such people whenever possible, except when to do so would

4. We made a searching and fearless moral inventory of ourselves.

8. We made a list of all persons we had harmed and became willing to make amends to them all.

and meditation to improve our

conscious contact with God, praying

only for knowledge of His will for us

and power to carry that out.

We humbly asked Him to remove all our shortcomings.

5. We admitted to God. to ourselves, and to another human being, the exact nature of our wrongs.

6. We were entirely ready to have God remove all

these defects of character.



What comprises good therapy

- Must be based on research.
- Must Integrate the best of modalities.
- Must not be a cult. Any therapy can become a cult if relied on too heavily and when seen as one size fits all.
- Must be tailored to the client.
- Must address the specific clinical needs of the client.
- Must be implement by therapists who are well-trained in that modality.

Our Therapy Model

Polyvagal-Informed Therapy:

Polyvagal-informed therapy focuses on our body's nervous system and how it responds to stress and safety. It uses the idea that our sense of well-being is closely tied to how our body feels safe, connected, and calm. By understanding and influencing our nervous system's responses, we can much more effectively manage our emotions, feel more connected in relationships, and recover from stress and trauma. In essence, we tune into our body's safety signals to improve our emotional health and resilience.

HeartMath

HeartMath therapy is a biofeedback-based approach designed to enhance emotional resilience and stress management, particularly effective in addressing trauma and addiction. Developed by the HeartMath Institute, this therapy uses techniques and technology to help individuals regulate their heart rhythms and achieve a state of coherence, where the heart, mind, and emotions are in sync.

Internal Family Systems (IFS)

Internal Family Systems (IFS) therapy is a psychotherapeutic approach that is particularly effective in treating trauma and addiction. Developed by Dr. Richard Schwartz, IFS views the mind as a system of parts, each with its own perspective and qualities. The therapy aims to integrate these parts to achieve internal harmony.

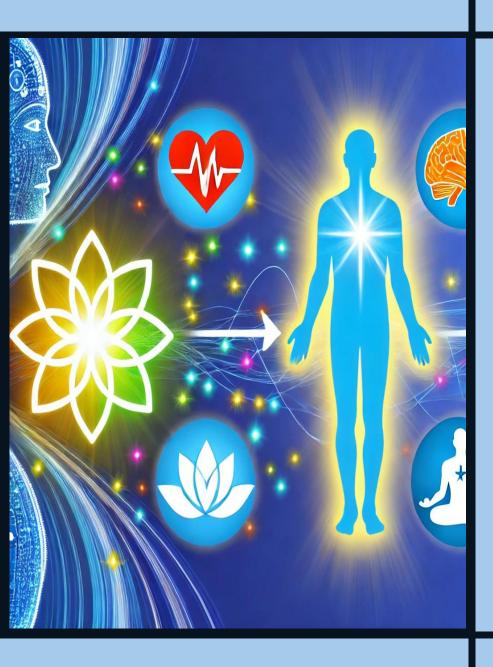
We uniquely integrate incremental and transformational therapies.

Incremental Health Psychotherapies:

- •**Gradual Progress**: Focus on small, steady improvements over time
- •Symptom Management: Primarily aim to manage and alleviate symptoms rather than addressing the root causes.
- •Short-term Goals: Often set short-term, specific goals to achieve incremental changes.
- •Behavioral Changes: Emphasize changing specific behaviors and habits gradually.
- •Structured Approach: Use structured techniques and protocols.
 - Examples: Cognitive Behavioral Therapy (CBT), Dialectical Behavior Therapy (DBT), Mindfulness-Based Stress Reduction, Acceptance and Commitment Therapy (ACT), Behavioral Activation.

Transformative Therapies:

- •Rapid Change: Aim for significant, often profound changes in a shorter time frame.
- •Root Cause Addressing: Focus on uncovering and resolving underlying issues and traumas.
- Holistic Approach: Take a more holistic view, considering the entire person rather than just specific symptoms.
- •<u>Deep Insight</u>: Encourage deep self-exploration and insight, often leading to fundamental shifts in perspective.
- •**Flexibility**: Use a variety of techniques tailored to the individual's unique needs.
 - Examples: Psychodynamic Therapy, Polyvagal-Informed Therapy, Eye Movement Desensitization and Reprocessing (EMDR), Depth Psychology, Internal Family Systems (IFS), Transpersonal Therapy.



The science reveals that spirituality enhances health and outcome

- Strengthened Neural Connectivity: Enhances emotional regulation and resilience.
- Increased Gray Matter: Linked to empathy and emotional stability.
- Reduced Cortisol Levels: Lowers stress, improving mental health.
- **Depression Resilience:** Acts as a buffer against depressive symptoms.
- Reward System Activation: Promotes peace and contentment.
- Improved Coping: Encourages positive mechanisms like forgiveness and hope.
- Miller, L. (2015). The Spiritual Child: The New Science on Parenting for Health and Lifelong Thriving.
 St. Martin's Press.
- Miller, L. (2014). "Spiritual Awareness and Brain Development: An Innovative Perspective on Depression." The American Journal of Psychiatry, 171(6), 574-577. https://doi.org/10.1176/appi.ajp.2014.13081032

Dr. Kevin McCauley reminds of the key components of an effective recovery Management Plan

Image from Dr. Kevin McCauley: https://youtu.be/EqGhilC0Duw?si=JN17Fg4WVbqjLxrL

 Treatment (Residential or IOP

- 2. Therapist/Counselor/Coach
- 3. Recovery Residence
- 4. Mutual Support Groups
- 5. Relapse Plan
- Testing
- 7. Job/School/Future
- 8. Addiction Medicine Specialist
- 9. Medication
- 10. Hedonic Rehabilitation

evidence-based treatment, enculturation

on-going f/u, advocacy, ROSC linkage

housing security, peer support

social connectedness, social narrative

contingency management

chronic disease monitoring, parity

educational / vocational opportunity

access to longitudinal primary care

MAT, nicotine cessation, etc.

community recreation & leisure activities

We offer extensive post-discharge follow-up therapy



In summary – we are cutting edge and effective because:

- 1. We are dedicated to the ultimate healer, Jesus Christ, who is at the cornerstone in all we do.
- 2. We are a mature staff who work hard together, laugh together, and pray together.
- 3. Our treatment model holds faith as essential for transformational change of the soul and is built of a foundation of and evidence-based and neuroscience-driven understanding of what constitutes addiction and how to best treat it.

