

# Understanding and Addressing Addiction

4/24/24

**John Fitzgerald, PhD, LPC, CAS**

Clinical Instructor, Department of Psychiatry, OHSU  
Adjunct Faculty, Systems Science Graduate Program, PSU  
Principal, Digital Therapeutics Group, LLC

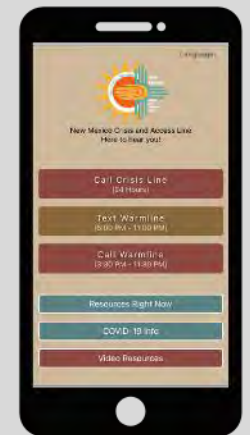
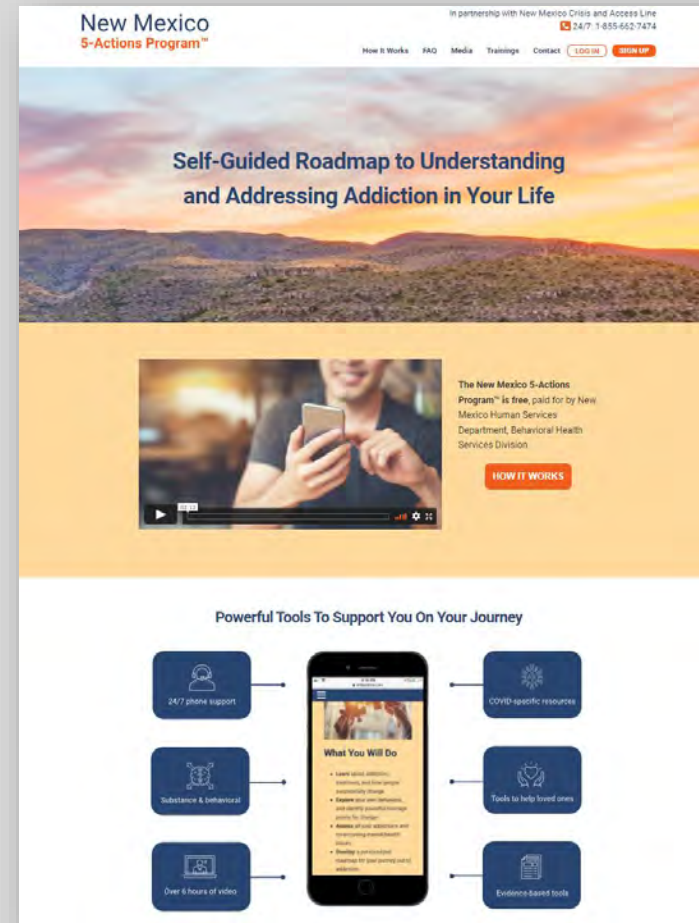


## Agenda:

- Discuss key risk factors driving addiction and why addressing them is critical for good outcomes
- Review consequences of addiction and motivation for change
- Offer key leverage points for intervention that lead to positive outcomes

# New Mexico 5-Actions Program Program

- **Self-guided roadmap** to understanding and addressing addiction (substance and behavioral)
- **Launched November 2020** in New Mexico, 2022 in Alaska
- **Mobile-friendly online platform**, free for all who sign up to use the program
- **Over 125+ videos**, screening tools, and links to resources
- **24/7 phone support** from trained clinicians and peer support (NMCAL)

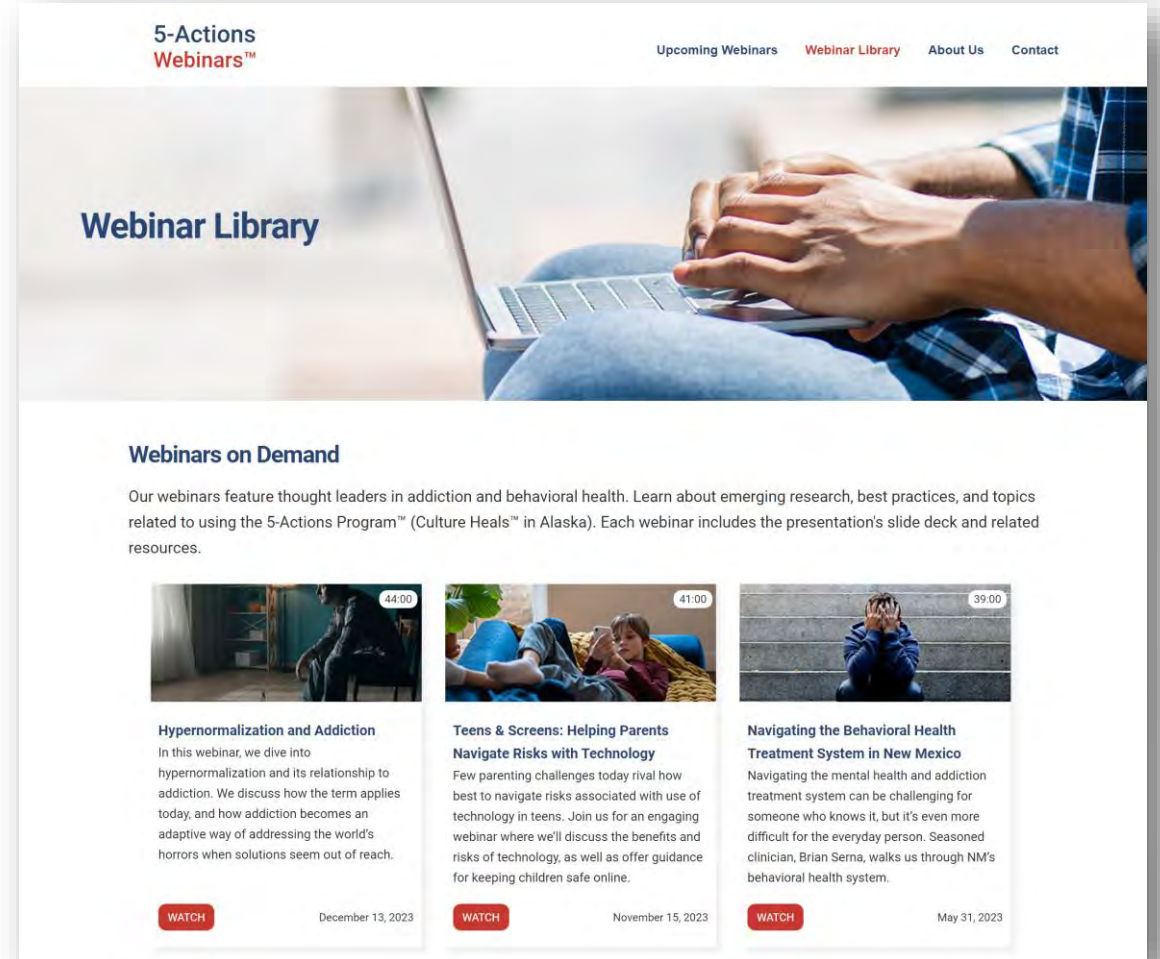


[www.nm5actions.com](http://www.nm5actions.com)

# Live Webinars!

- **Webinars** address timely topics on addiction and mental health challenges
- **One-hour format** in which we do our best to optimize your time
- **Guest experts** from the community with lived experience and working as professionals
- **Community discussion** where you can ask questions and connect with speakers

<https://5actionswebinars.com/>




The screenshot shows the website for 5-Actions Webinars. The header includes the logo "5-Actions Webinars™" and navigation links for "Upcoming Webinars", "Webinar Library", "About Us", and "Contact". The main content area features a "Webinar Library" section with a background image of hands on a laptop. Below this is a "Webinars on Demand" section with a descriptive paragraph and three featured webinar cards. Each card includes a thumbnail image, a duration timer, a title, a brief description, and a "WATCH" button with the date.

**5-Actions Webinars™** Upcoming Webinars Webinar Library About Us Contact

## Webinar Library


### Webinars on Demand

Our webinars feature thought leaders in addiction and behavioral health. Learn about emerging research, best practices, and topics related to using the 5-Actions Program™ (Culture Heals™ in Alaska). Each webinar includes the presentation's slide deck and related resources.

44:00


**Hypernormalization and Addiction**  
In this webinar, we dive into hypernormalization and its relationship to addiction. We discuss how the term applies today, and how addiction becomes an adaptive way of addressing the world's horrors when solutions seem out of reach.

**WATCH** December 13, 2023

41:00

**Teens & Screens: Helping Parents Navigate Risks with Technology**  
Few parenting challenges today rival how best to navigate risks associated with use of technology in teens. Join us for an engaging webinar where we'll discuss the benefits and risks of technology, as well as offer guidance for keeping children safe online.

**WATCH** November 15, 2023

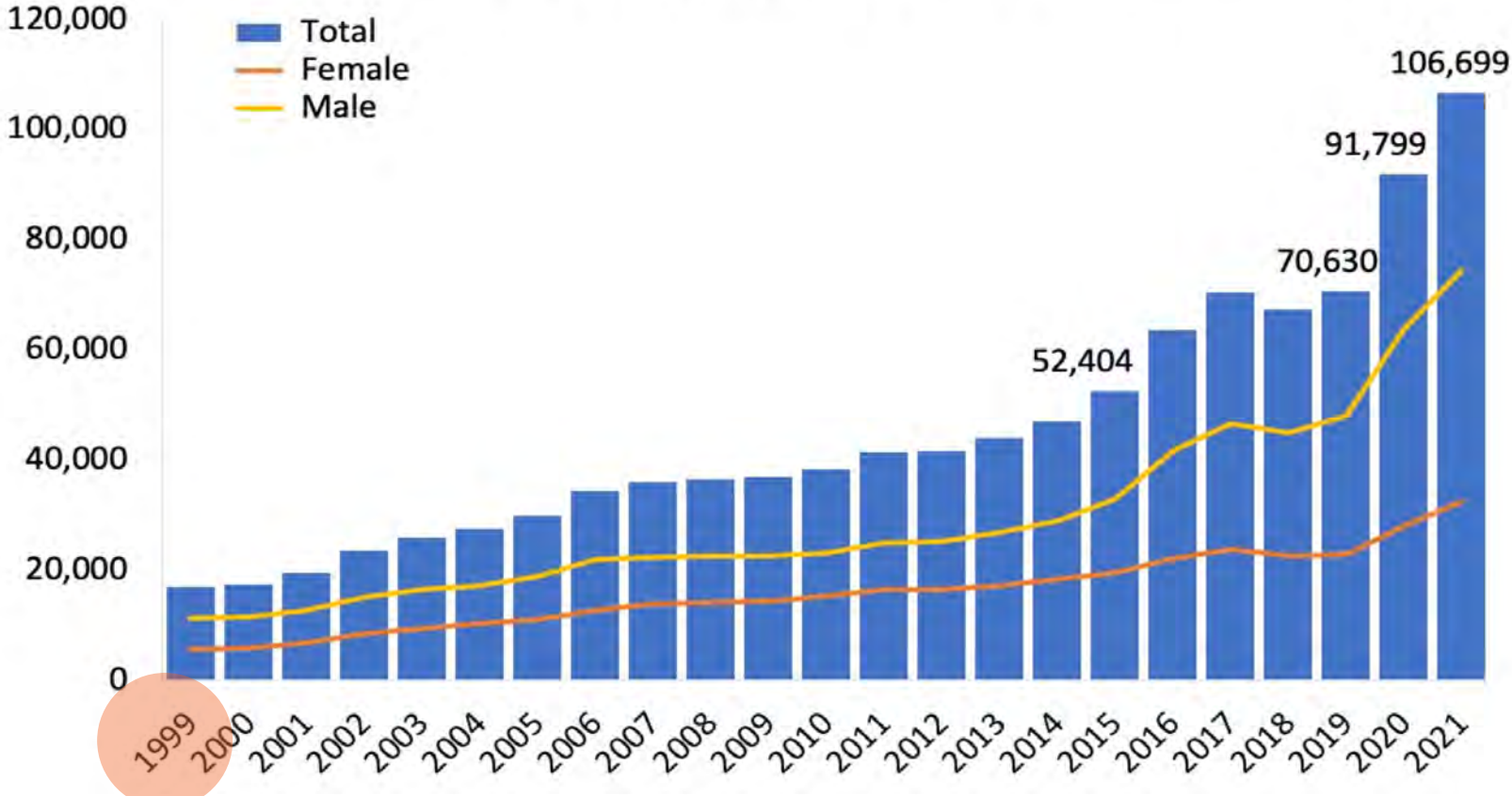
39:00

**Navigating the Behavioral Health Treatment System in New Mexico**  
Navigating the mental health and addiction treatment system can be challenging for someone who knows it, but it's even more difficult for the everyday person. Seasoned clinician, Brian Serna, walks us through NM's behavioral health system.

**WATCH** May 31, 2023

# Everyone has a story to tell...

Figure 1. National Drug-Involved Overdose Deaths\*, Number Among All Ages, by Gender, 1999-2021



Provisional Drug  
Overdose Deaths:  
7/2023  
**111,964**

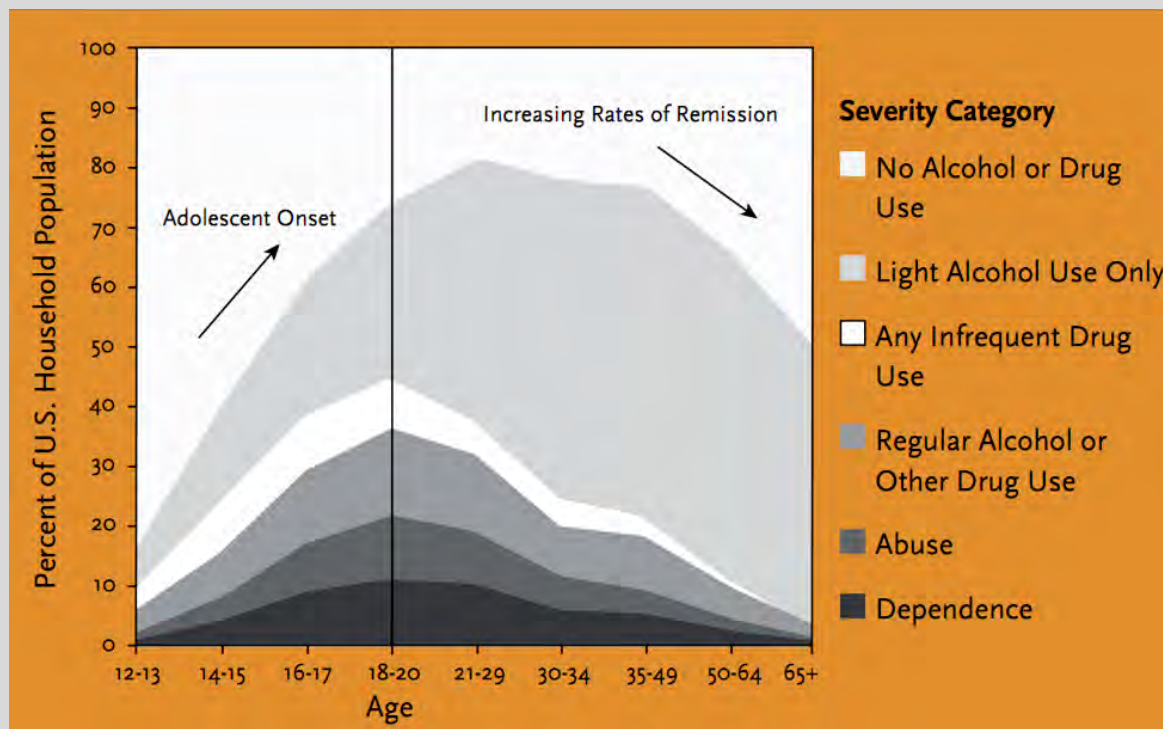
Source: NIDA

## Big Takeaways from the Past 25 Years

- Paths into addiction for most begin in early teen years and become **adaptive responses** to multiple risk factors for which other solutions are limited or not available.
- Most who struggle with addiction struggle with **multiple addictions and mental health challenges** that lead to a spectrum of consequences.
- Our current treatment system is challenged to meet the needs of those who suffer, even though we have **effective treatments**.



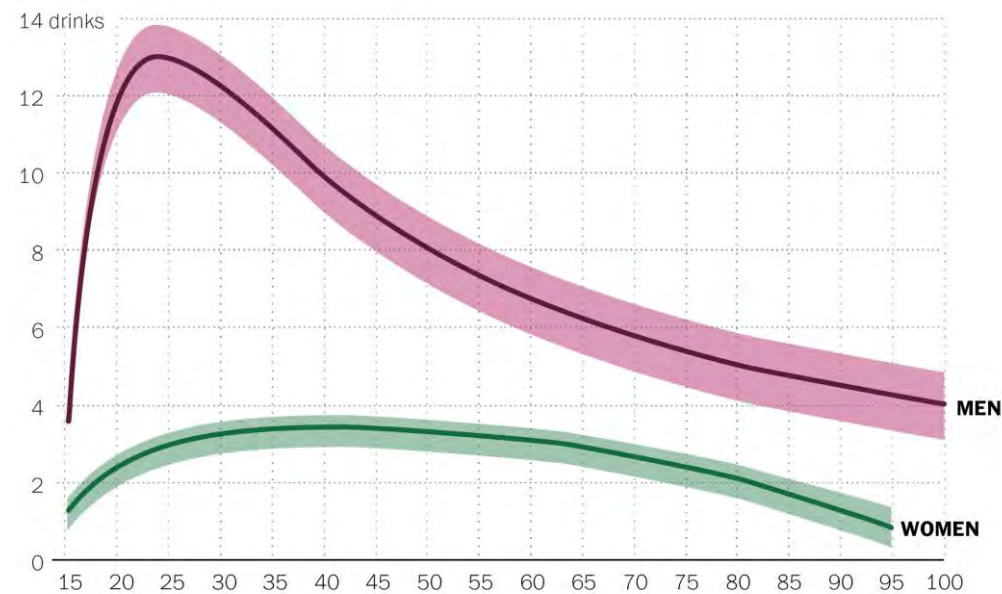
# Substance Use Disorders **Begin in Adolescence and Last for Decades**



OAS, 2002, Dennis & Scott, 2007

## A lifetime of drinking

Avg. alcohol consumption in drinks per week (shaded areas = confidence intervals)

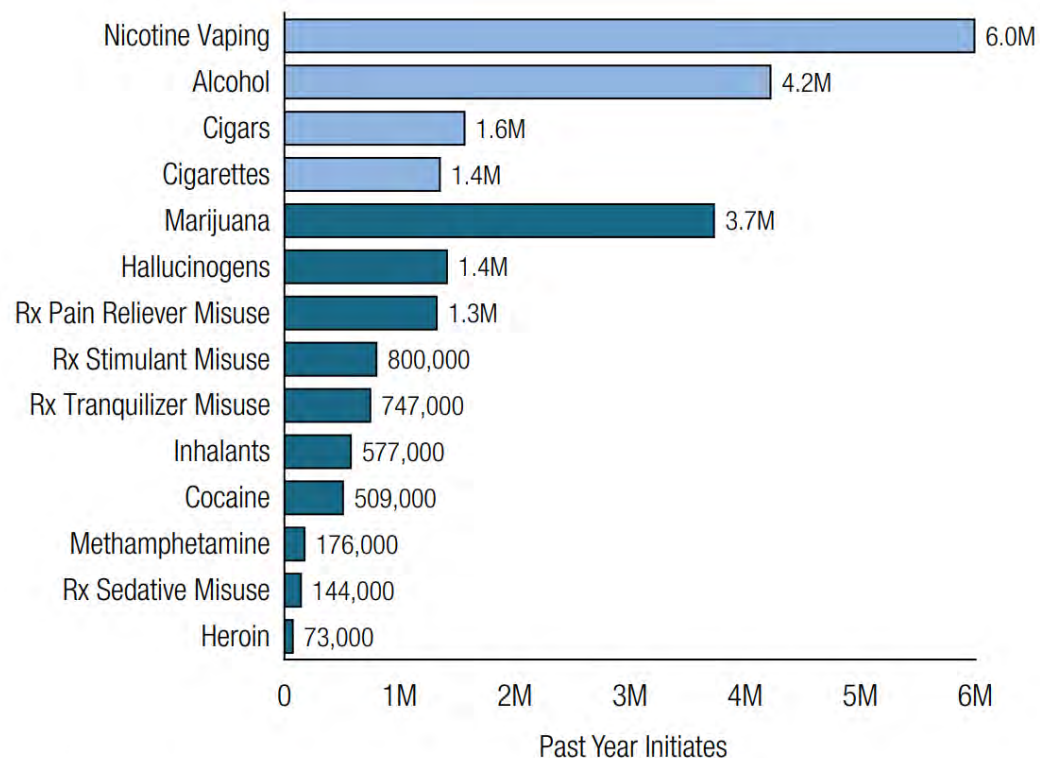


WASHINGTONPOST.COM/WONKBLOG

Source: Britton et al. in *BMC Medicine*

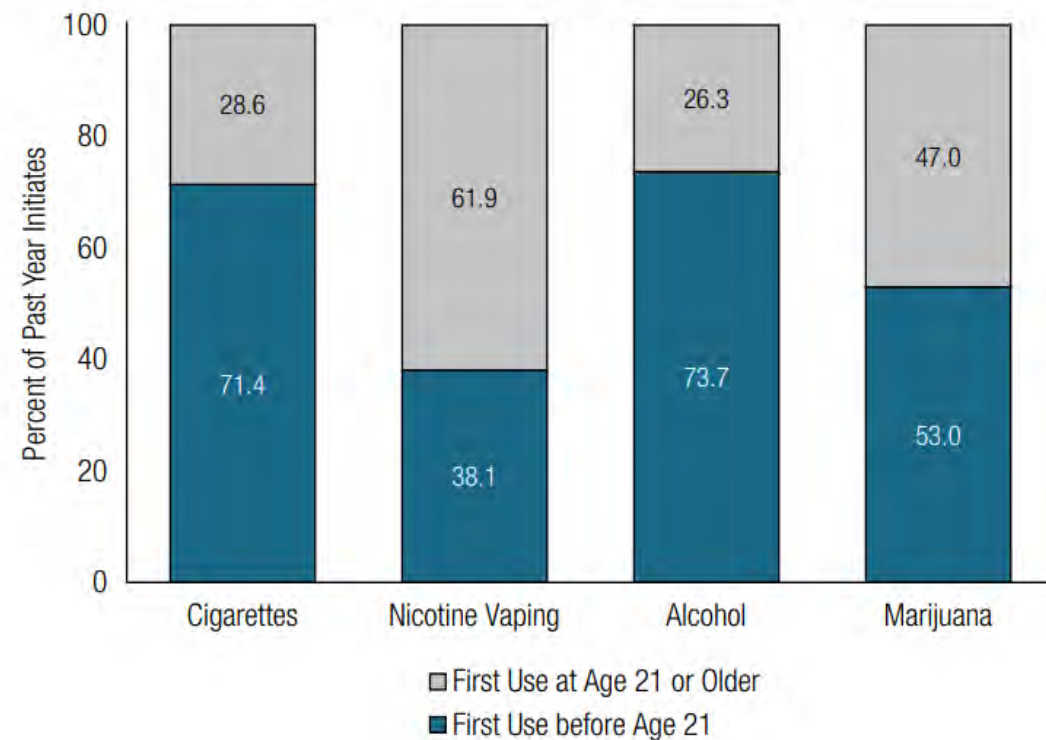
# Initiating Use of Substances

**Figure 26. Past Year Initiates of Substances: Among People Aged 12 or Older; 2022**



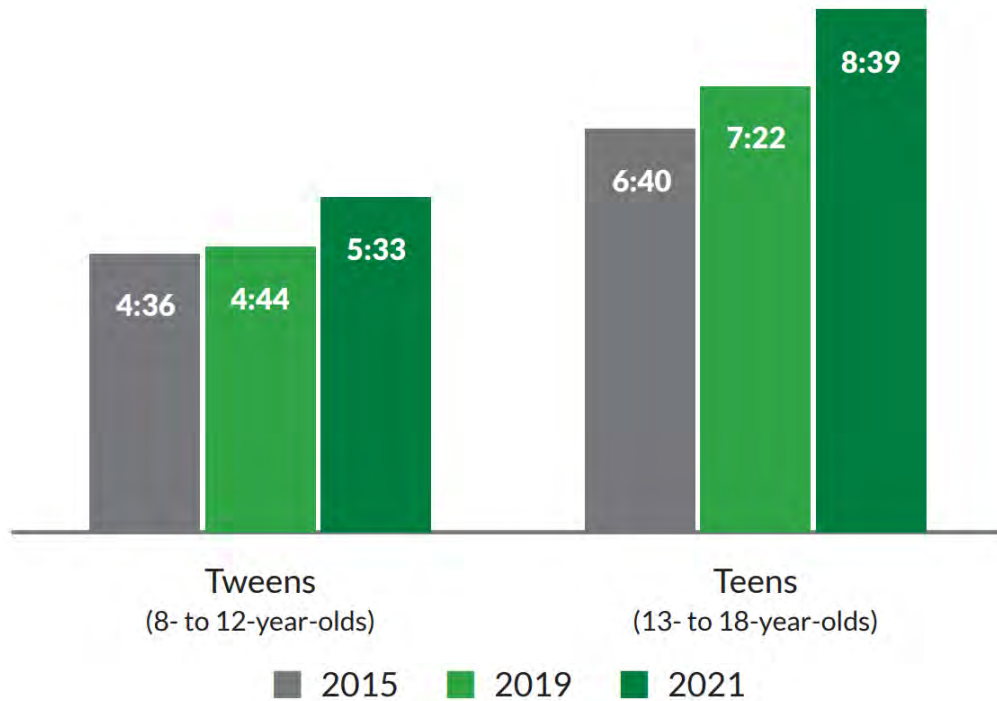
Rx = prescription.

**Figure 28. Initiation of Use before Age 21 and at Age 21 or Older: Among People Aged 12 or Older Who Were Past Year Initiates of the Substance; 2022**



# Tweens/Teens Time Online

Total entertainment screen use among tweens and teens, per day, 2015 to 2021



Total screen time use, by age and demographic, 2021

Average daily screen use among ...	Gender		Race/Ethnicity		
	Boys	Girls	White	Black	Hispanic/Latino
8- to 12-year-olds	6:11 <sup>a</sup>	4:55 <sup>b</sup>	4:29 <sup>a</sup>	6:26 <sup>b</sup>	7:00 <sup>b</sup>
13- to 18-year-olds	9:16 <sup>a</sup>	8:02 <sup>b</sup>	7:49 <sup>a</sup>	9:50 <sup>b</sup>	10:02 <sup>b</sup>

Source:  
[https://www.commonsensemedia.org/sites/default/files/research/report/8-18-census-integrated-report-final-web\\_0.pdf](https://www.commonsensemedia.org/sites/default/files/research/report/8-18-census-integrated-report-final-web_0.pdf)



# Pathways to Addiction: Genes and Environment

Substances & Behaviors	Heritability Estimates
Nicotine	33-71%
Alcohol	48-66%
Marijuana	51-59%
Cocaine	42-79%
Opioid	23-54%
Gambling	49%

Source: Agrawal, A. et al. (2012)



# Pathways to Addiction: Genes and Environment

Substances & Behaviors	Heritability Estimates
Nicotine	33-71%
Alcohol	48-66%
Marijuana	51-59%
Cocaine	42-79%
Opioid	23-54%
Gambling	49%

Source: Agrawal, A. et al. (2012)

## ARTICLES & SPEECHES

### MY FINAL ACADEMIC ARTICLE ON ADDICTION

#### My Final Academic Article on Addiction

Bruce K. Alexander  
Simon Fraser University

This is a written version of a webinar presentation organized by the [Addiction Theory Network](#) on April 19, 2022.

By compiling the best evidence pro and con, the new edited book *Evaluating the Brain Disease Model of Addiction* (Heather, Field, Moss & Satei, 2022) shows that the Brain Disease Model of Addiction is a weakly supported, largely fruitless theory. This despite its authoritative endorsement by governmental agencies and professional societies, and despite its extensive data base in advanced neuroscience.

In the context of this game-changing new book, I want to make some very strong statements about addiction myself. My justification for this outburst today is that I have been working in this field for more than half a century and am now 82 years old. I will not be doing a lot more writing or public speaking. I want to state what I have learned in my long career as emphatically as possible before I quit. I do not claim to have the final answers, but I do credit myself with having examined the most difficult issues from many directions. Here are seven conclusions that I have reached:

#### 1. We Have Ignored the Greatest Threats that Addiction Poses to Modern Society.

Today I see addiction as much more dangerous than I did half a century ago. This is only secondarily because of the visible flood of addiction to drugs of all sorts as well as to gambling, social media, computer games, and consumer goods. (Courtwright, 2019). Primarily, it is because I have become more aware of particular mass addictions that can not only destroy individual lives and families, but also pose an existential threat to society itself.

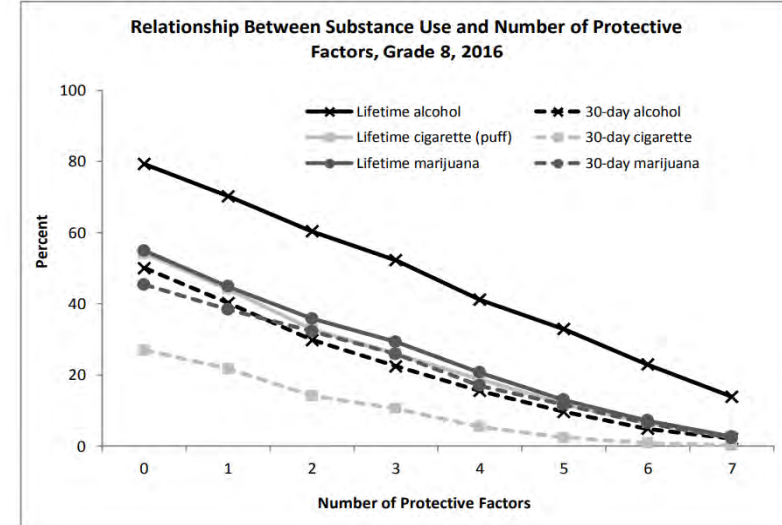
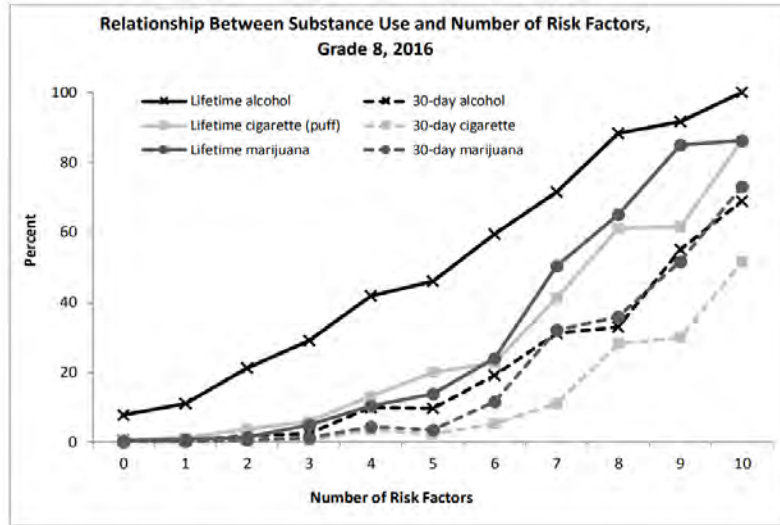
I am aware of the long history of hysterical fear mongering about illicit drug and alcohol. Nonetheless, I am hoping that you will be willing to discuss my own current state of fear in the group discussion that will follow my presentation. In the hope of kick-starting that discussion I would like to pose a question to each of you: "What current addiction is the most dangerous to *society as a whole*?" I ask that you mull that question over as we proceed. I will come back to it after introducing some other conclusions I have reached in my half century of professional involvement.

#### 2. We are Stuck Theoretically

I believe that theoretical development in the field of addiction is seriously "stuck." Despite our enormous, highly sophisticated professional literature and despite helping to discredit the cruel and futile War on Drugs, we have achieved nothing like a working consensus that would enable us to make steady theoretical and therapeutic progress, as other sciences have. Most of the problems we are trying to solve appear to be getting worse.

We are the only field I have studied in which scholars frequently find it necessary to start professional presentations by offering their own definition of the central term in the field, in our case "addiction." Moreover, none of the countless, often conflicting, definitions and theoretical orientations within our field can be either proven or disproven conclusively. As time passes, we generate more data, more theoretical writing, more definitions, and even more new journals, but we have used these mainly to hassle over the same irresolvable issues for more than a century (see White, 1998; Fisher, 2022).

# Risk and Protective Factors



Domain	Risk Factor
Community	Laws and norms favorable toward drug use Perceived availability of drugs
School	Academic failure Low commitment to school
Peer-Individual	Perceived risk of drug use Early initiation of drug use <sup>S</sup> Favorable attitudes toward drug use Friends' use of drugs <sup>S</sup>
Family	Poor family management <sup>S</sup> Parental attitudes favorable towards drug use <sup>S</sup>

Domain	Protective Factor
Community	Opportunities for prosocial involvement <sup>S</sup> Rewards for prosocial involvement <sup>E</sup>
School	Opportunities for prosocial involvement <sup>S</sup> Rewards for prosocial involvement
Peer-Individual	Social skills <sup>S</sup> Belief in the moral order <sup>S</sup> Interaction with prosocial peers <sup>S</sup> Prosocial involvement <sup>E</sup>
Family	Opportunities for prosocial involvement Rewards for prosocial involvement <sup>E</sup>

# Roots of Addictive Disorders



Insecure Attachment

~2 Years



ACEs

Childhood



Trauma

Individualized Response

# Attachment

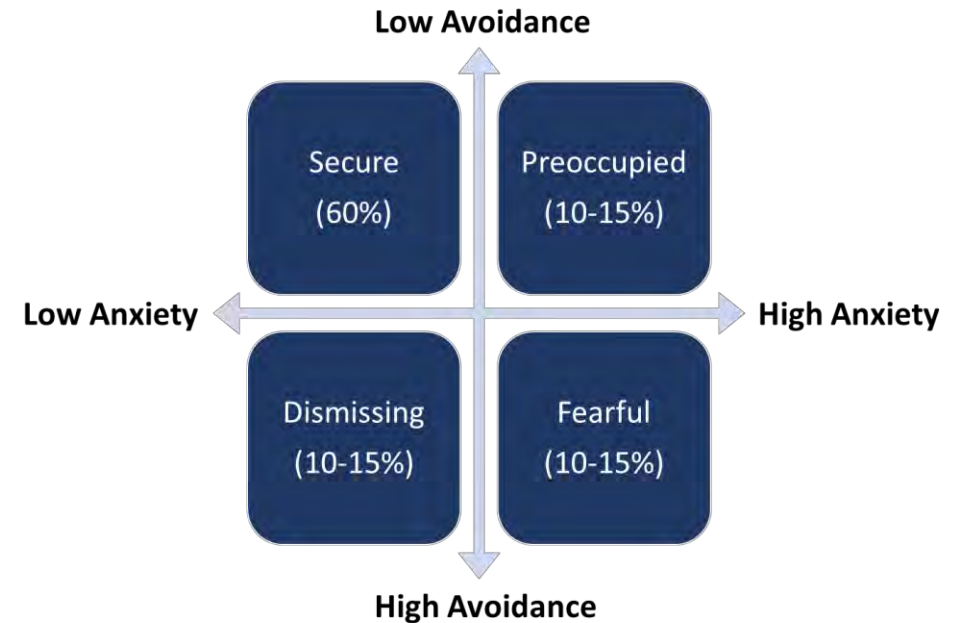


- Relational template
- Cradle to grave
- ~2-years of age

# Attachment Style

## The Five Primary Conditions that Promote Secure Attachment

 <b>INFANT EXPERIENCE</b>	 <b>CAREGIVER BEHAVIOR</b>	 <b>DEVELOPMENTAL BENEFITS</b>
<ul style="list-style-type: none"> <li>• Felt Safety</li> </ul>	<ul style="list-style-type: none"> <li>• Protection</li> </ul>	<ul style="list-style-type: none"> <li>• Safety</li> <li>• All Developmental Lines</li> </ul>
<ul style="list-style-type: none"> <li>• Feeling Seen and Known</li> </ul>	<ul style="list-style-type: none"> <li>• Attunement:               <ul style="list-style-type: none"> <li>◦ to behavior</li> <li>◦ to inner states</li> <li>◦ to developmental range</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Self Esteem</li> <li>• Self Development</li> <li>• Metacognition</li> </ul>
<ul style="list-style-type: none"> <li>• Felt Comfort</li> </ul>	<ul style="list-style-type: none"> <li>• Soothing, Reassurance</li> </ul>	<ul style="list-style-type: none"> <li>• Emotion Regulation</li> </ul>
<ul style="list-style-type: none"> <li>• Feeling Valued</li> </ul>	<ul style="list-style-type: none"> <li>• Expressed Delight</li> </ul>	<ul style="list-style-type: none"> <li>• Self Esteem</li> <li>• Metacognitive Development</li> </ul>
<ul style="list-style-type: none"> <li>• Felt Support for Best Self</li> </ul>	<ul style="list-style-type: none"> <li>• Unconditional Support and Encouragement</li> </ul>	<ul style="list-style-type: none"> <li>• Self Development</li> </ul>



# Adverse Childhood Experience (ACE) Study



## Abuse

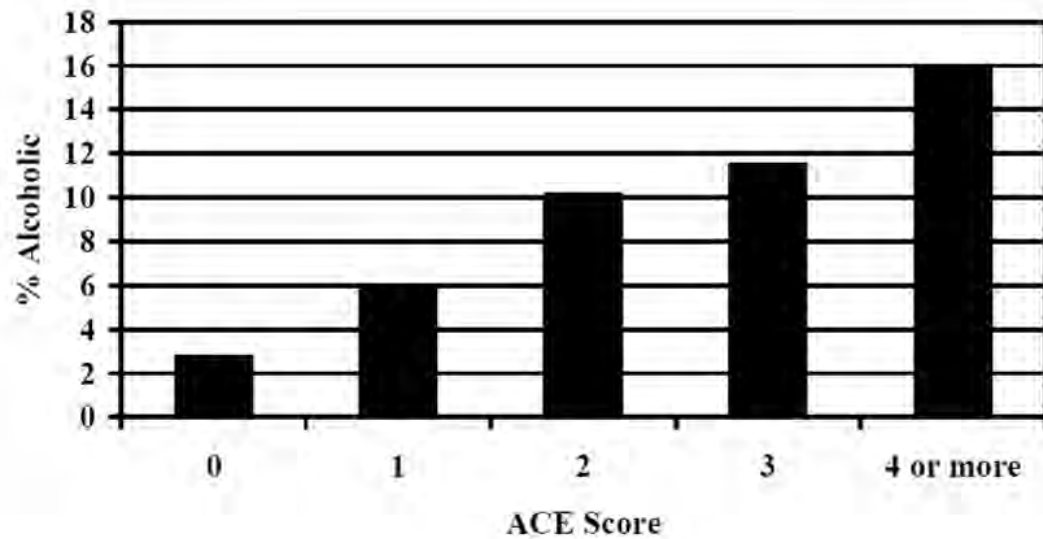
1. Psychological (by parents)
2. Physical (by parents)
3. Sexual (anyone)
4. Emotional neglect
5. Physical neglect

## Household

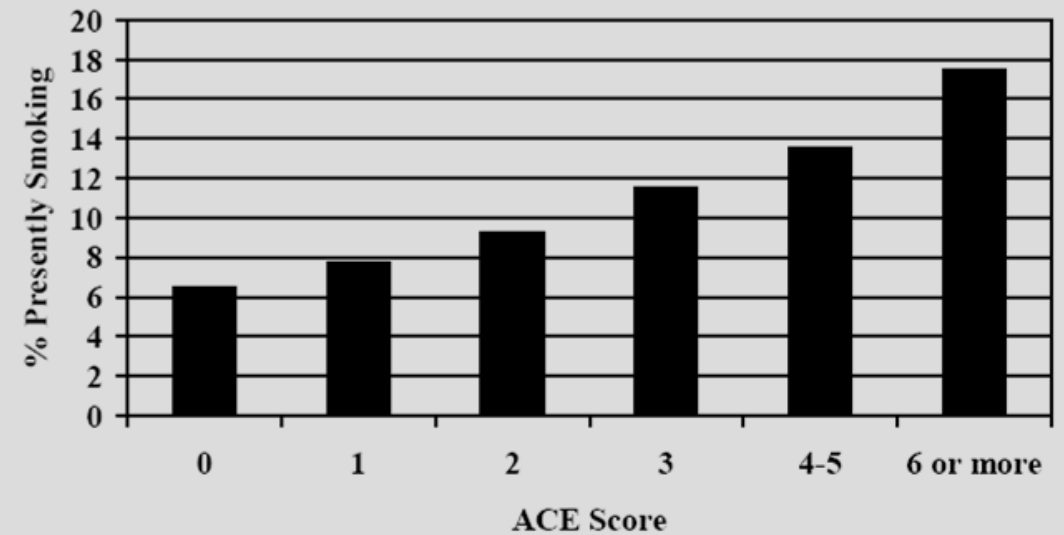
6. Substance Abuse
7. Mental Illness
8. Parental Separation/Divorce
9. Battered Mother
10. Criminal Behavior

# 67.3% Reported 1 or More ACEs

## ACE Score & Alcoholism



## ACE Score & Smoking





# ACEs and Problematic Screen Use

Raney et al. BMC Public Health (2023) 23:1213  
https://doi.org/10.1186/s12889-023-16111-x

BMC Public Health

## RESEARCH

## Open Access



### Associations between adverse childhood experiences and early adolescent problematic screen use in the United States

Julia H. Raney<sup>1\*</sup>, Abubakr. A. Al-shoaibi<sup>1</sup>, Kyle T. Ganson<sup>2</sup>, Alexander Testa<sup>3</sup>, Dylan B. Jackson<sup>4</sup>, Gurbinder Singh<sup>1</sup>, Omar M. Sajjad<sup>3</sup> and Jason M. Nagata<sup>5</sup>

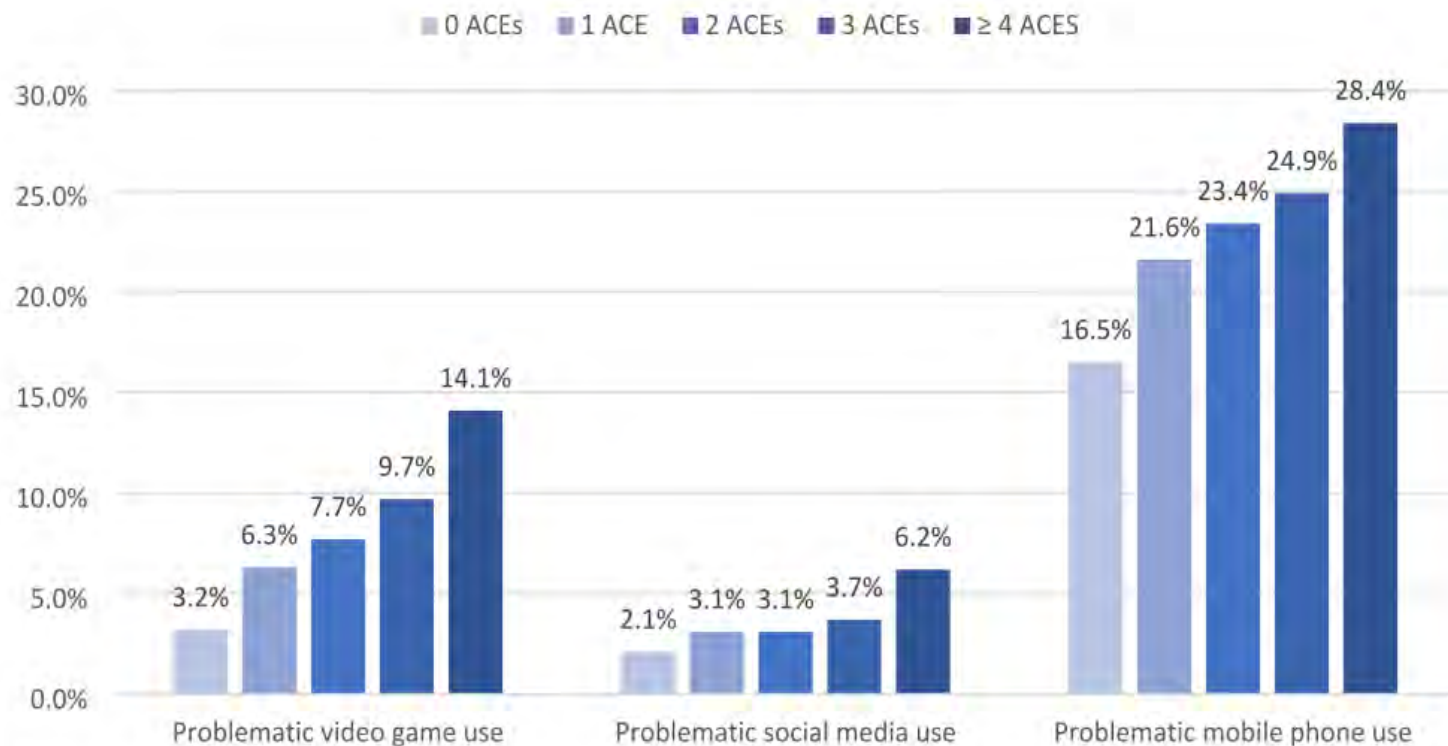
#### Abstract

**Background** Problematic screen use, defined as an inability to control use despite private, social, and professional life consequences, is increasingly common among adolescents and can have significant mental and physical health consequences. Adverse Childhood Experiences (ACEs) are important risk factors in the development of addictive behaviors and may play an important role in the development of problematic screen use.

**Methods** Prospective data from the Adolescent Brain Cognitive Development Study (Baseline and Year 2; 2018–2020; N=9,673, participants who did not use screens were excluded) were analyzed in 2023. Generalized logistic mixed effects models were used to determine associations with ACEs and the presence of problematic use among adolescents who used screens based on cutoff scores. Secondary analyses used generalized linear mixed effects models to determine associations between ACEs and adolescent-reported problematic use scores of video games (Video Game Addiction Questionnaire), social media (Social Media Addiction Questionnaire), and mobile phones (Mobile Phone Involvement Questionnaire). Analyses were adjusted for potential confounders including age, sex, race/ethnicity, highest parent education, household income, adolescent anxiety, depression, and attention-deficit symptoms, study site, and participants who were twins.

**Results** The 9,673 screen-using adolescents ages 11–12 years old (mean age 12.0) were racially and ethnically diverse (52.9% White, 17.4% Latino/Hispanic, 19.4% Black, 5.8% Asian, 3.7% Native American, 0.9% Other). Problematic screen use rates among adolescents were identified to be 7.0% (video game), 3.5% (social media), and 21.8% (mobile phone). ACEs were associated with higher problematic video game and mobile phone use in both unadjusted and adjusted models, though problematic social media use was associated with mobile screen use in the unadjusted model only. Adolescents exposed to 4 or more ACEs experienced 3.1 times higher odds of reported problematic video game use and 1.6 times higher odds of problematic mobile phone use compared to peers with no ACEs.

**Conclusions** Given the significant associations between adolescent ACE exposure and rates of problematic video and mobile phone screen use among adolescents who use screens, public health programming for trauma-exposed



**Fig. 1** Problematic screen use (video game, social media, mobile phone)\* by reported ACE score. \*Problematic use characterized by binary cutoffs where mean score  $\geq 4$

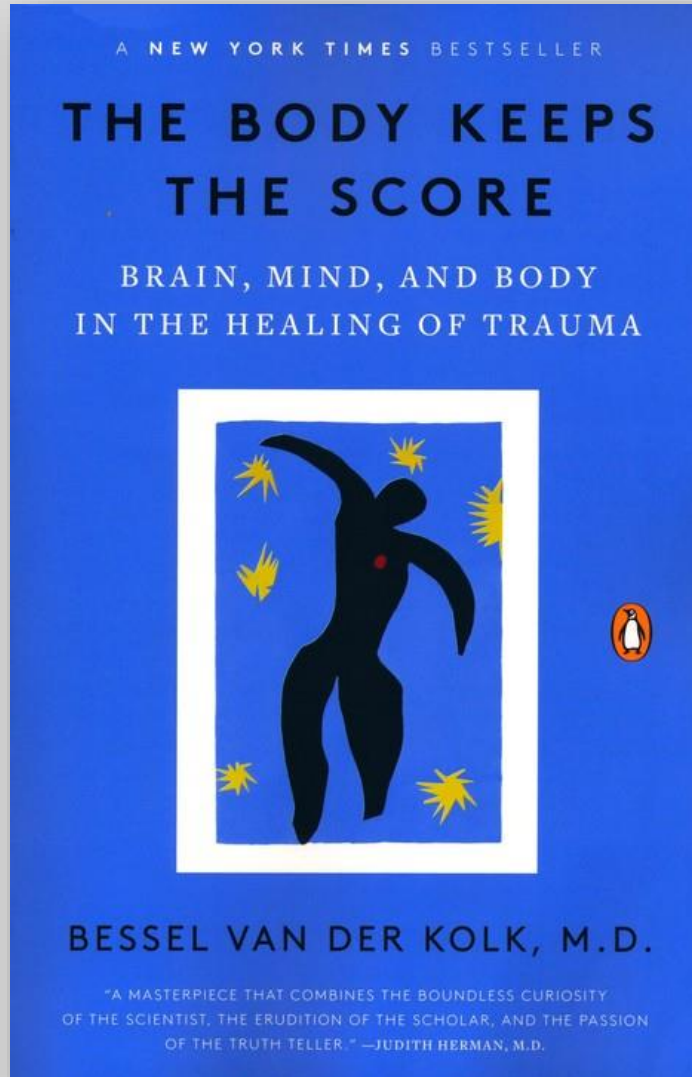
# TED Talk: What Makes a Good Life?



**Good relationships  
keep us happy and  
healthier. Period.**

*Dr. Robert Waldinger*

# Traumatic Roots to Addiction



“Trauma, whether it is the result of something done to you or something you yourself have done, almost always makes it **difficult to engage in intimate relationships**. After you experience something so unspeakable, how do you learn to trust yourself or anyone else again? Or conversely, how can you surrender to an intimate relationship after you have been brutally violated?”

*Dr. Bessel Van der Kolk*

# Types of Traumatic Stress

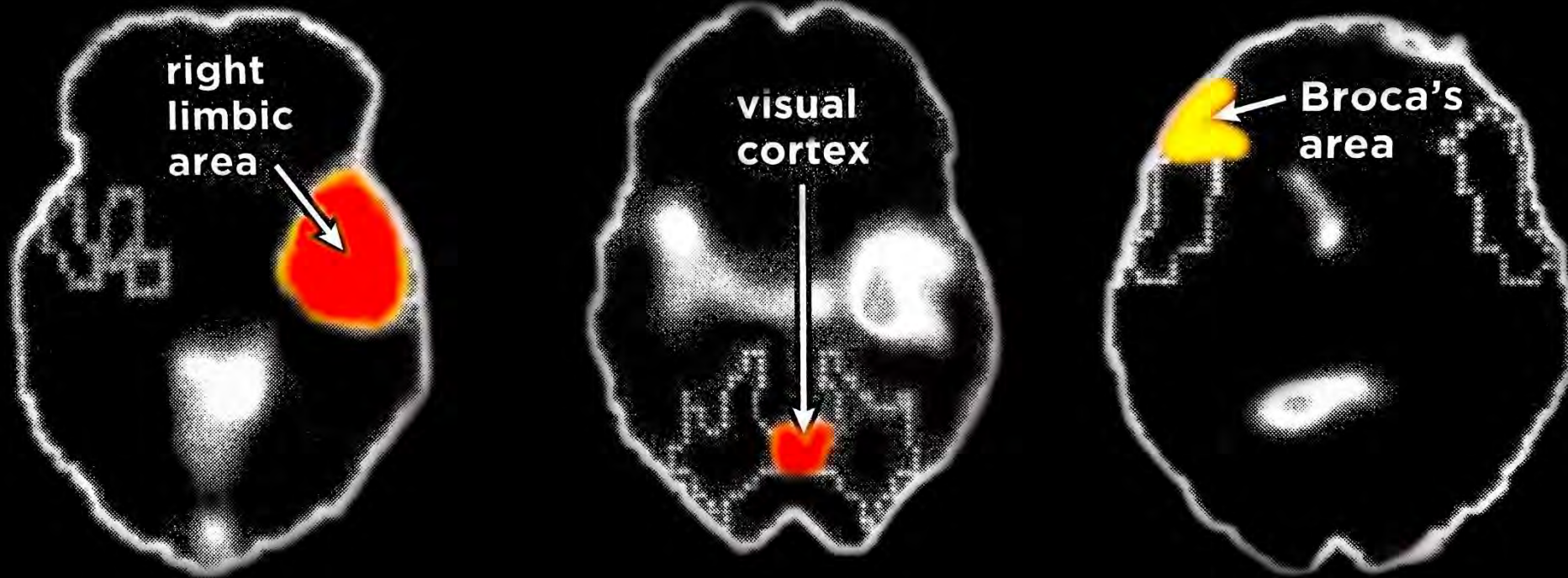
- Community Violence
- Complex Trauma
- Domestic Violence
- Early Childhood Trauma
- Medical Trauma
- Natural Disasters
- Neglect
- Physical Abuse
- Refugee Abuse
- School Violence
- Sexual Abuse
- Terrorism
- Traumatic Grief

*Source: National Child Traumatic  
Stress Network*

“Being traumatized means continuing to **organize your life as if the trauma were still going on** – unchanged and immutable – as every new encounter or event is contaminated by the past. After trauma, the world is experienced with a **different nervous system**. The survivor’s energy now becomes focused on suppressing inner chaos, at the expense of spontaneous involvement in their lives.”

*Dr. Bessel Van der Kolk  
The Body Keeps the Score*

# Trauma on the Brain



Source: The Body Keeps the Score, Bessel van der Kolk (2015)

# Fight, Flight, Freeze

**Social Engagement: Calm, Self-soothing**  
Ventral Vagal/Parasympathetic

**Fight/Flight Response**  
Sympathetic-adrenal system

**Immobilization, Freeze, Collapse**  
Dorsal Vagal/Parasympathetic



# Multiple Addictions: Substance and Behavioral



# Multiple Addictions: Substance and Behavioral



SEX	FOOD	GAMBLING	ALCOHOL	ILLICIT DRUGS	LICIT DRUGS
Fantasy sex	Pizza	Internet	Undistilled	Marijuana	Nicotine
Seductive role	Chocolate	Video keno	Beer	Cocaine	Bath salts
Anonymous	Chips	Horse & Dog	Wine	Heroin	Inhalants
Prostitution	Cookie	Stocks	Sake	PCP	Rx Drugs
Trading sex	Ice Cream	Dice games	Chicha	MDMA	Snuff
Voyeurism	French Fries	Casino games	Distilled	Amphetamine	eCigarettes
Exhibitionism	Cheeseburger	Sports cards	Rum	LSD	Coffee
Intrusive sex	Non-diet Soda	Games of skill	Vodka	K2/Spice	Cough syrup
Pain exchange	Cake	Bingo	Whiskey	Club drugs	Mushrooms
Object sex	Cheese	Sports	Brandy	Rx Drugs	Diet pills
Minor sex	Bacon	Lottery	Powdered	Steroids	Marijuana



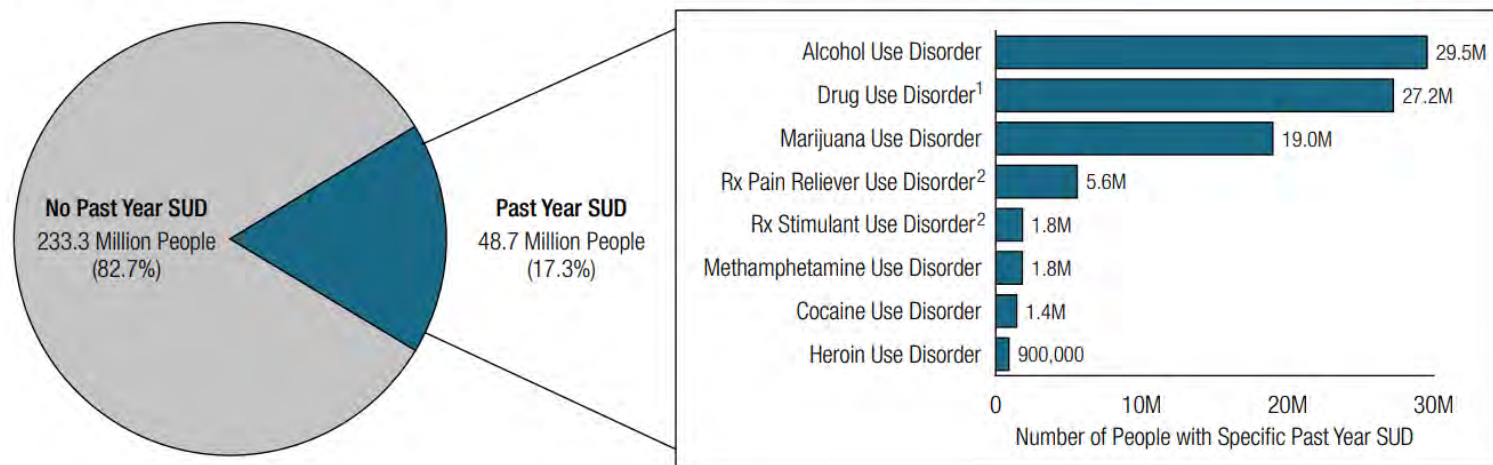
# National Survey on Drug Use and Health (NSDUH)

## Key Substance Use and Mental Health Indicators in the United States: Results from the 2022 National Survey on Drug Use and Health



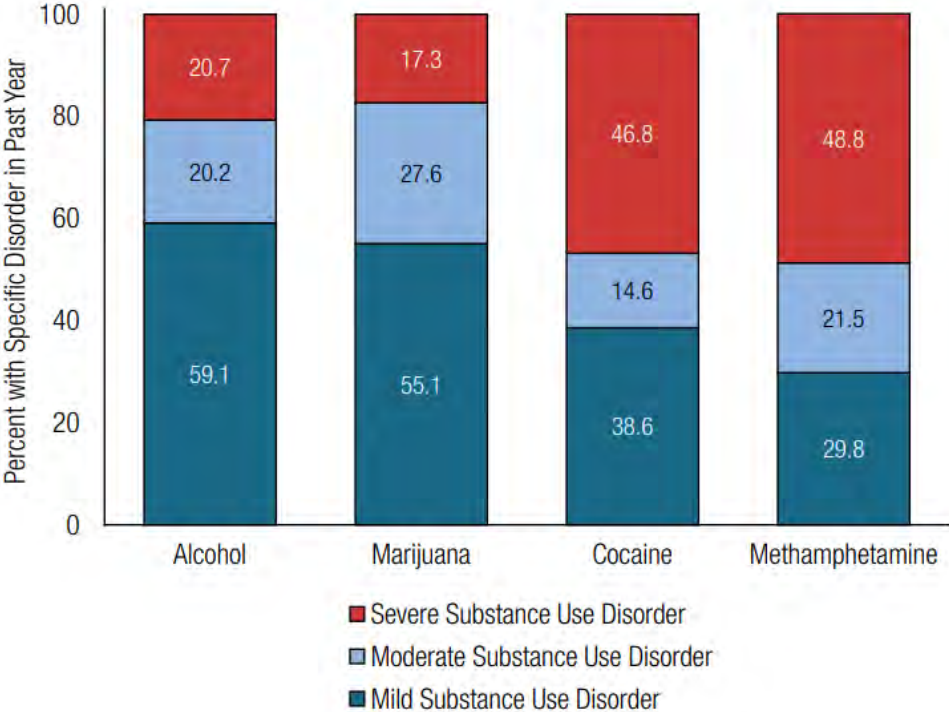
**SAMHSA**  
Substance Abuse and Mental Health  
Services Administration

Figure 31. Past Year Substance Use Disorder (SUD): Among People Aged 12 or Older; 2022

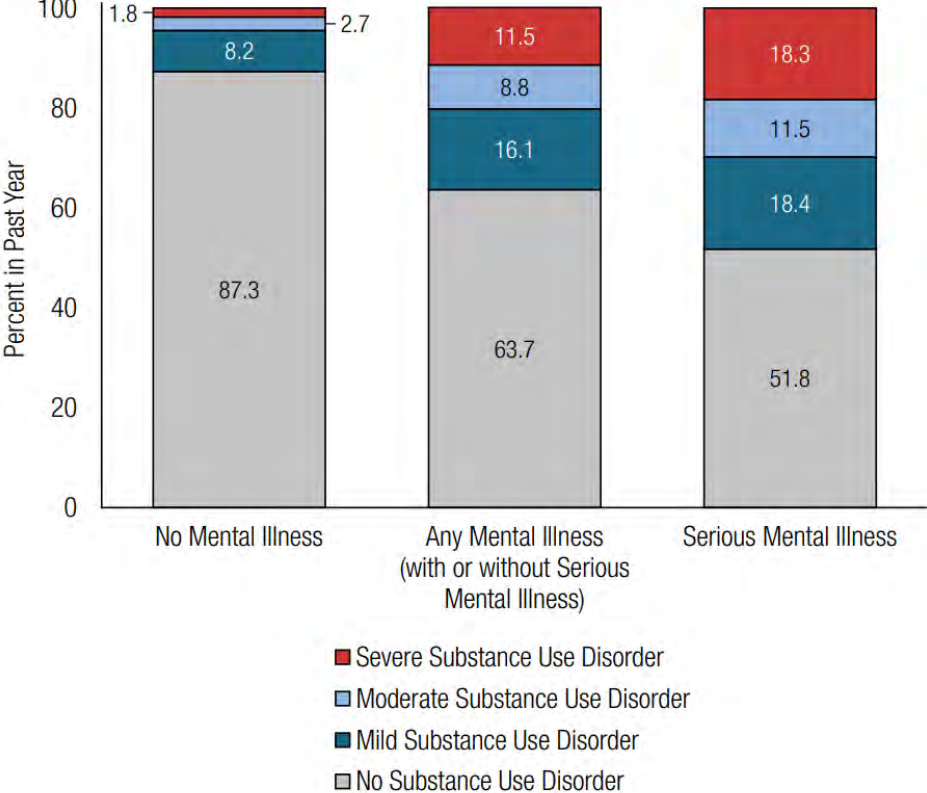


# Substance Use Disorder Severity

**Figure 36. Substance Use Disorder Severity Level for Specific Substances in the Past Year: Among People Aged 12 or Older with a Specific Substance Use Disorder; 2022**



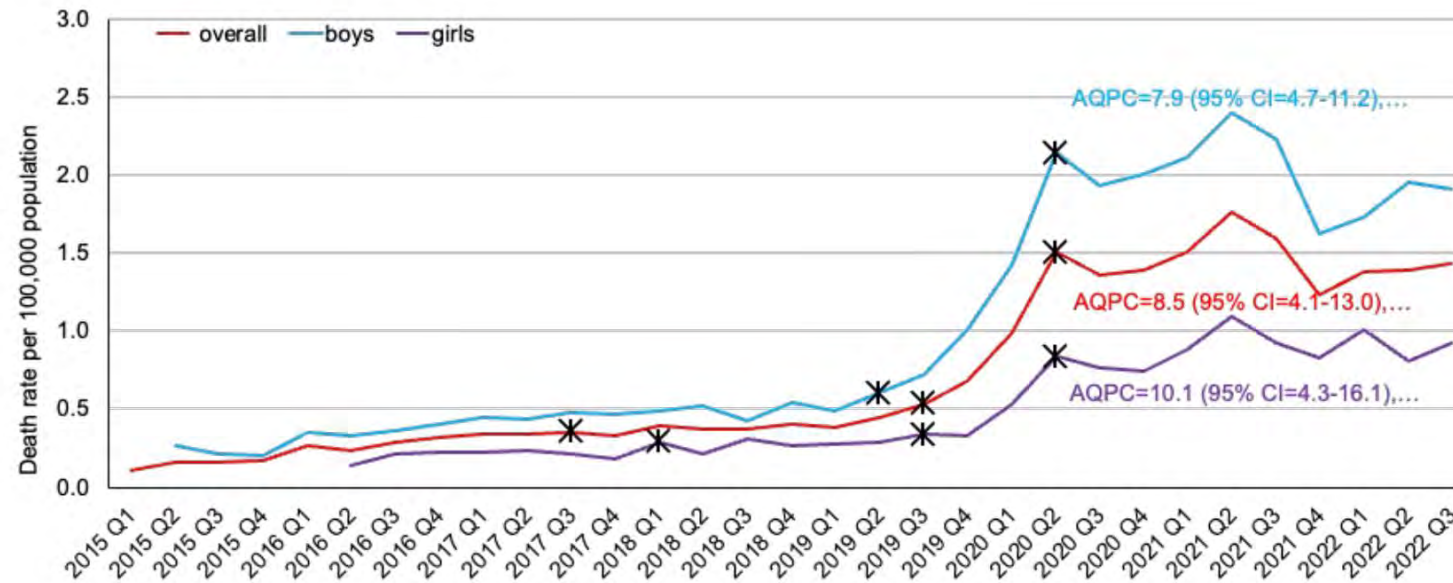
**Figure 46. Substance Use Disorder Severity Level in the Past Year: Among Adults Aged 18 or Older; by Past Year Mental Illness Status, 2022**



Source: NSDUH 2022

# Consequences of Addiction

## UNINTENTIONAL FENTANYL-CATEGORY-INVOLVED OVERDOSE DEATH RATES AMONG US YOUTH AGED 15-19 REMAIN ELEVATED



Data sources: National Vital Statistics System multiple-cause-of-death 2015-2021 final and 2022 provisional data and the U.S. census monthly data.

\*: Joinpoints identified indicate significant changes in nonlinear trends using Bayesian Information Criterion. AQPC=average quarter percentage change during 2015 Q1-2022 Q3 (overall), 2015 Q2-2022 Q3 (boys), and 2016 Q2-2022 Q3 (girls). ICD-10 cause of death code: synthetic opioids other than methadone (T40.4, primarily fentanyl and analogs).

# Consequences of Addiction



**Eric Nestler, MD, PhD**

Nestler Laboratory  
Nash Family Professor of Neuroscience  
Director, The Friedman Brain Institute  
Icahn School of Medicine at Mount Sinai

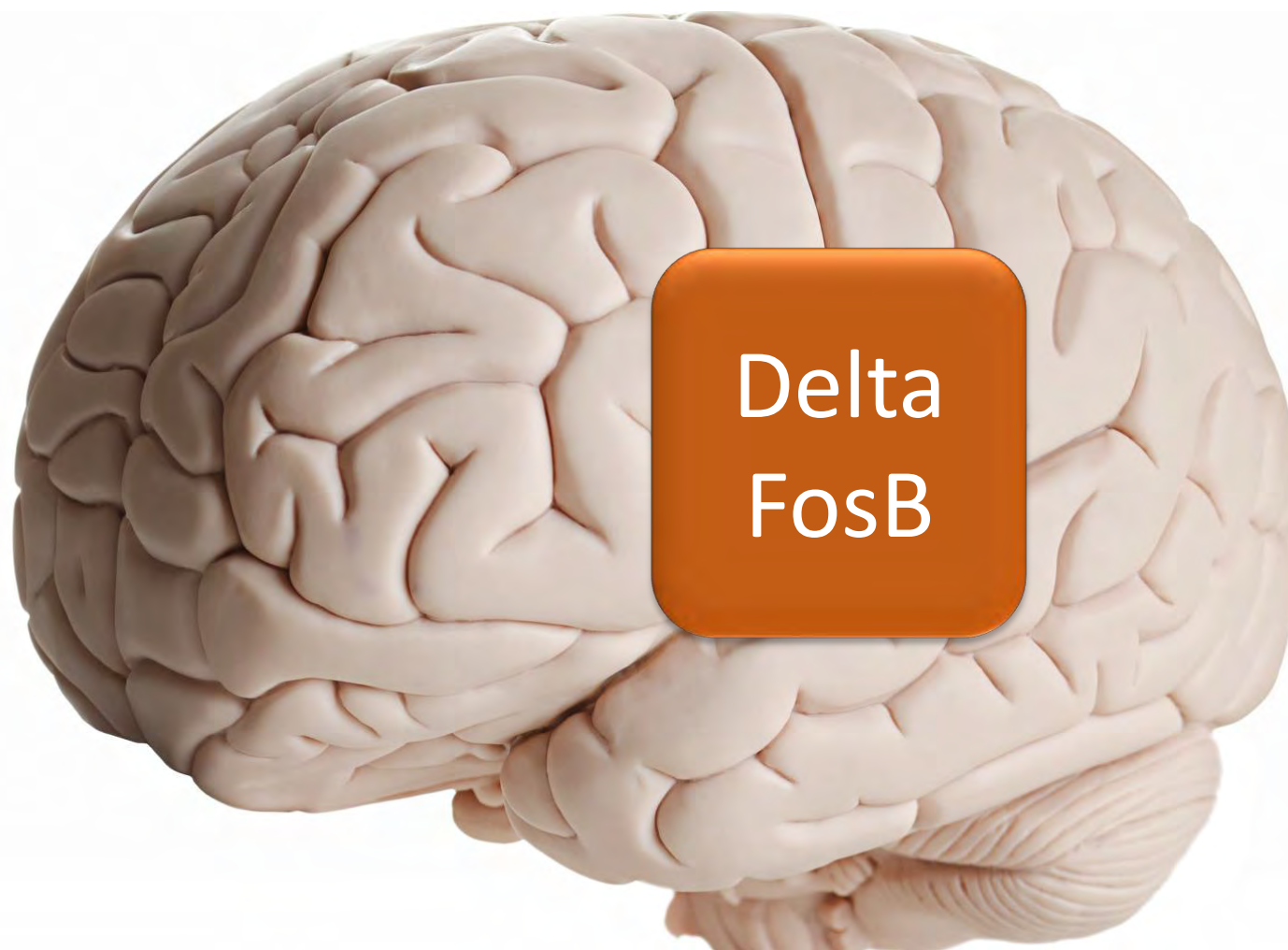


# Consequences of Addiction



**Eric Nestler, MD, PhD**

Nestler Laboratory  
Nash Family Professor of Neuroscience  
Director, The Friedman Brain Institute  
Icahn School of Medicine at Mount Sinai



# Consequences of Addiction



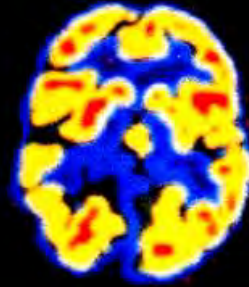
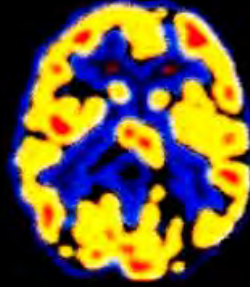
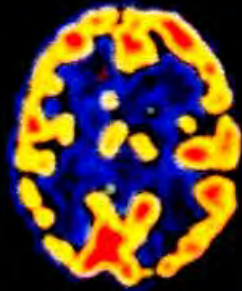
**Eric Nestler, MD, PhD**

Nestler Laboratory  
Nash Family Professor of Neuroscience  
Director, The Friedman Brain Institute  
Icahn School of Medicine at Mount Sinai

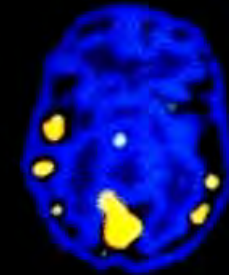
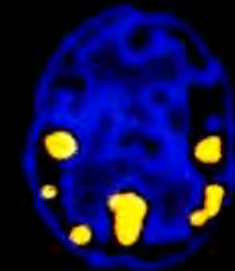
- **Multiple switches** in the brain responsible for addiction
- Brain changes occur for **both** substances and behaviors
- Addiction and mental health disorders are **integrated** in the brain – treatments need to be integrated!
- Environment (SDOH) **matters** - epigenetics

# Cocaine Abuse and Brain Glucose Metabolism

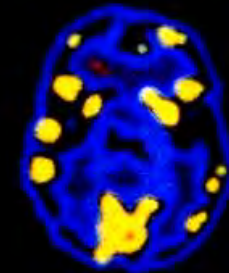
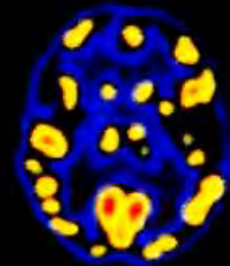
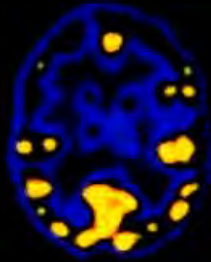
Normal subject



Cocaine abuser  
10 days post

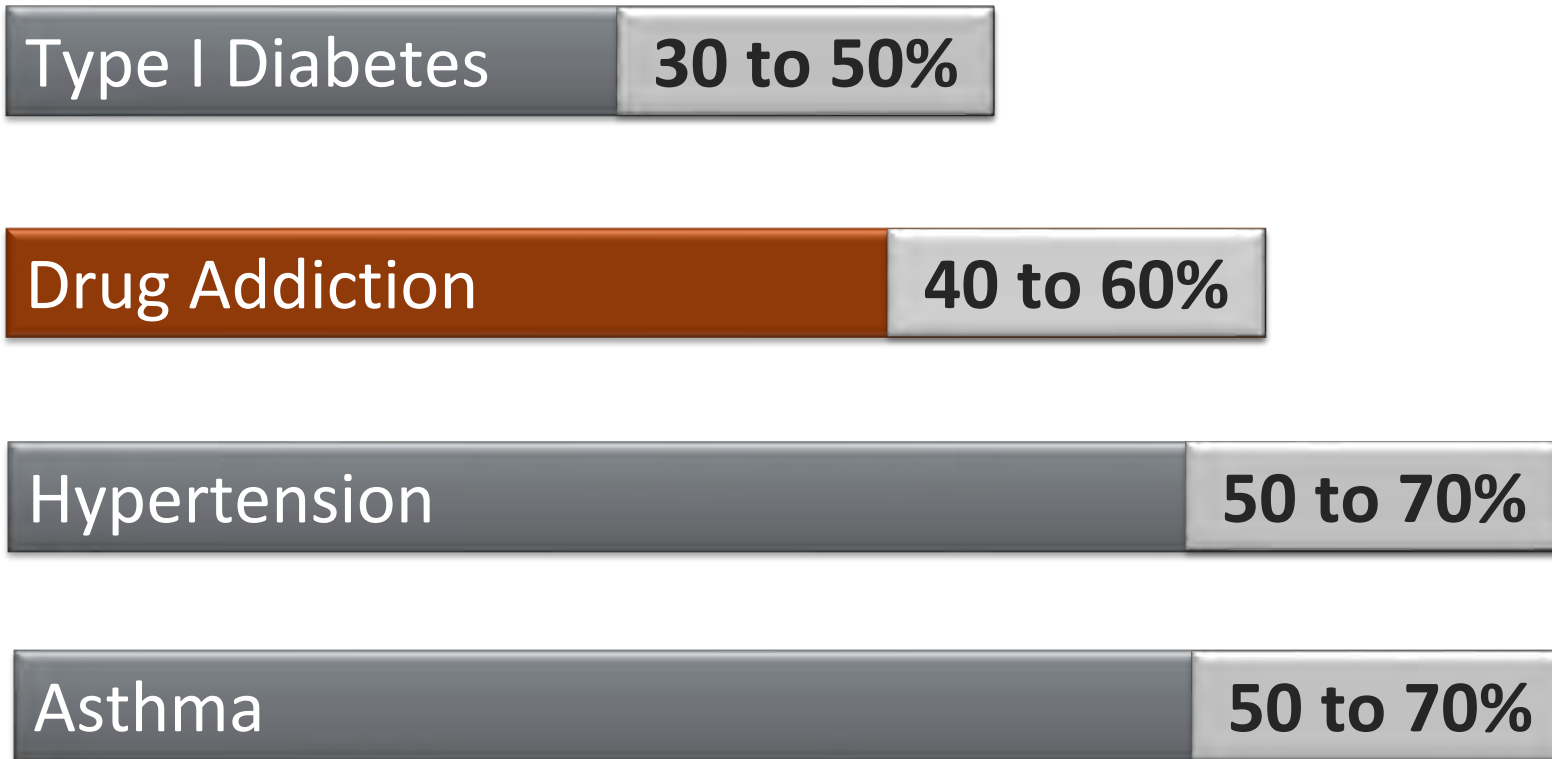


Cocaine abuser  
100 days post



Most treatment  
programs 30-90 days

## Percentage Who Relapse



Acute care for a chronic problem leads to poor outcomes.



# Rethinking Addiction

Tobacco

Alcohol

Illicit Drugs

Eating

Gambling

Internet

Love

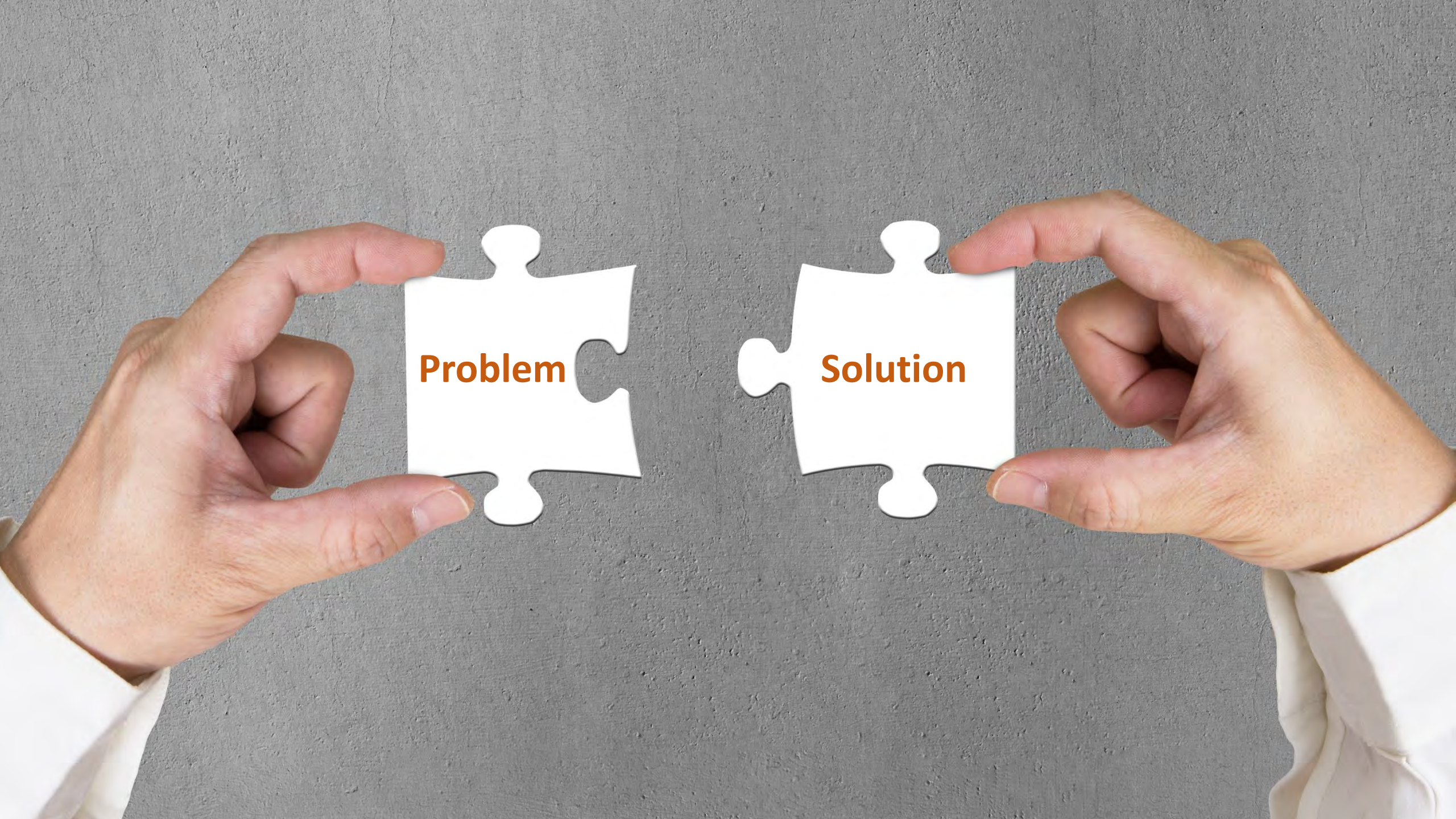
Sex

Exercise

Work

Shopping

Based on data analyzed from 83 different studies, they estimated that in any given year, it's likely that **47% of the U.S. population suffers from "maladaptive signs of an addictive disorder."** The authors of the review go on to suggest that because the universe of addiction is so broad and includes almost half of all adults, maybe we should think about addictions more as ***lifestyle problems.***



**Problem**

**Solution**

# Challenges with our Present Treatment System

- Attends to a small minority in need
- Provides acute care for a chronic problem
- Limited focus on addressing the underlying drivers
- Fragmented delivery of care
- Limited use of effective medications
- Focuses on pathologies at the expense of character strengths and virtues
- Promotes evidence-based (specific) practices at the expense of implementing a common-factors (contextual) approach to care
- Limited use of innovative and emerging interventions: DTx, psychedelics, TMS



# Very Few Adolescents Receive Treatment

8.7% (2.2 million) adolescents aged 12 to 17 had a SUD in the past year, USA 2022.

- **0.5% (n=8,000) sought treatment**
- 2.0% (n=34,000) did not seek treatment but thought they should get it
- **97.5% (1.7 million) did not seek treatment or think they should get it.**

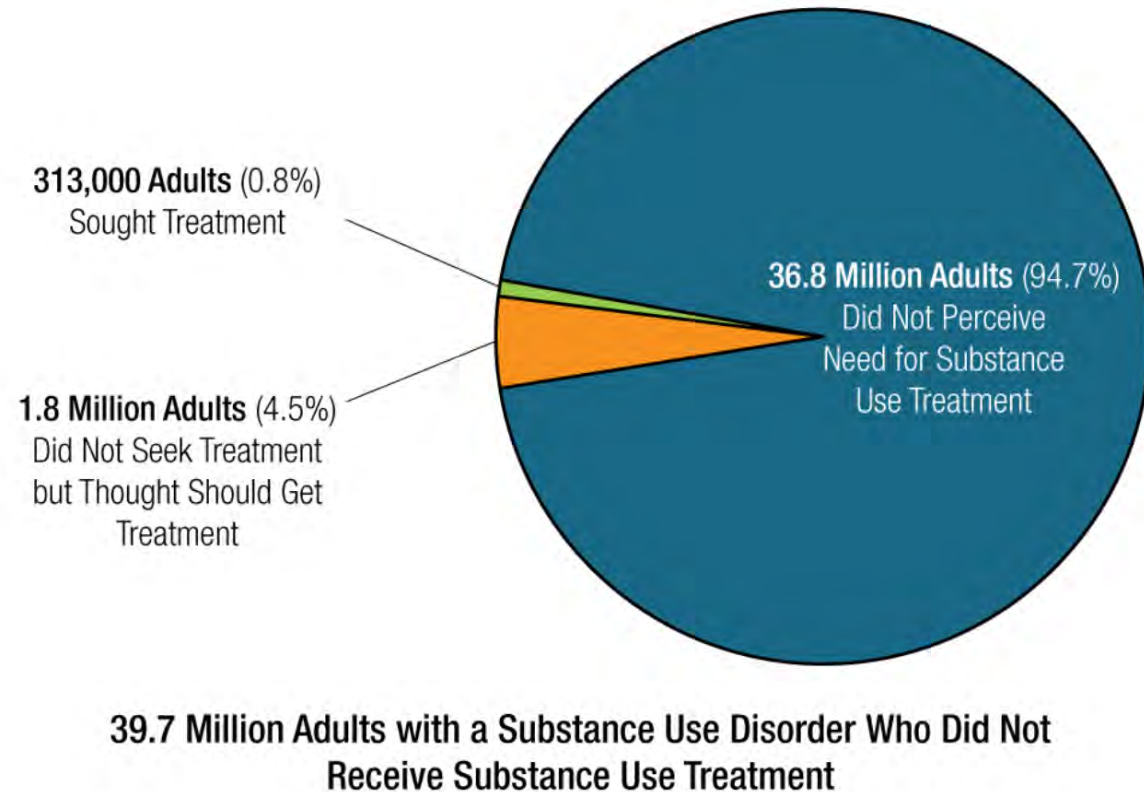
## Limited Treatments for Adolescents

***Psychosocial treatments:*** motivational, cognitive behavioral, family-oriented therapies and contingency management (CM) are efficacious, but effect sizes are small to modest

***Medications:*** Few clinical trials have evaluated FDA approved medications for SUD

- For OUD, buprenorphine was approved by FDA for 16 years of age or older and has evidence of benefit in adolescents with more severe SUD. Naltrexone (oral or XR) merits further investigation.

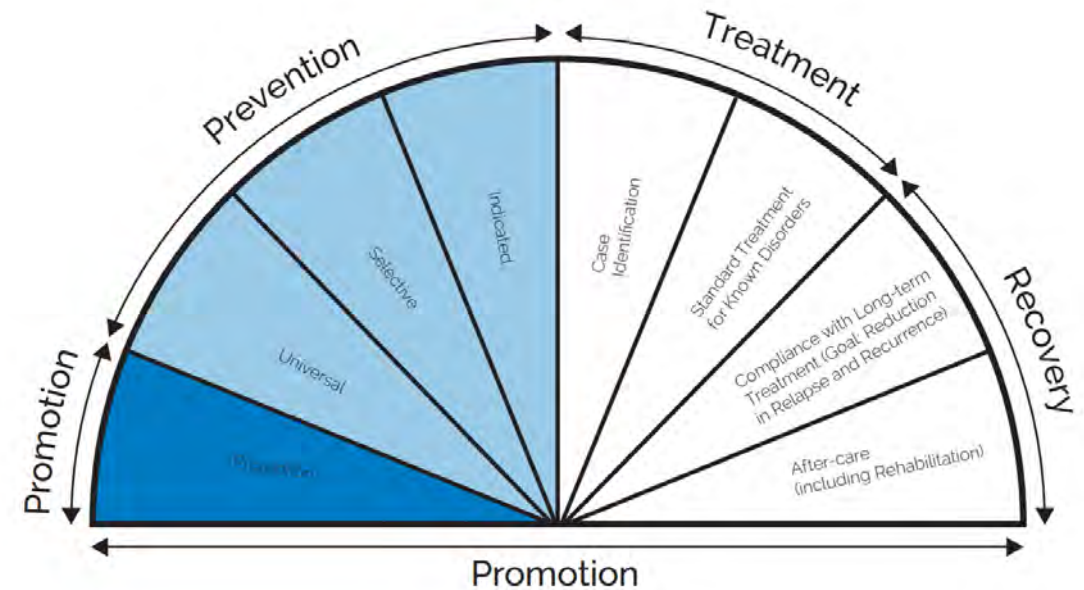
# Most perceive they do not need treatment



Addiction is largely a **motivational problem.**

# Meeting the Needs of Those Who Suffer

1. Understand that addiction exists on a spectrum (pre-addiction to severe)
2. Reduce barriers to access care (technology plays important role)
3. Assess symptoms and needs (diagnoses not always necessary)
4. Educate on symptoms and treatments
5. Encourage self-guided care and expert treatment when necessary

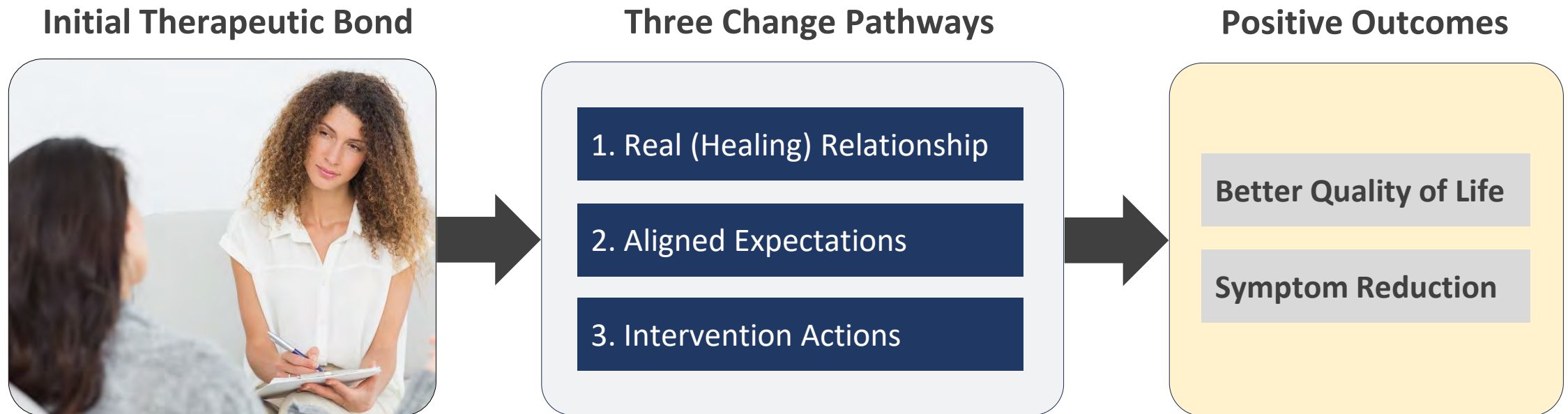


Source: SAMHSA.gov/prevention

# What predicts good therapy outcomes?

## The Contextual Model

(Wampold & Imel, 2015)



## Pathway 1: Real (Healing) Relationship



Key Ingredient: **Empathy**



## Pathway 2: Expectations (Problem-Solution Alignment)

**Problem =**



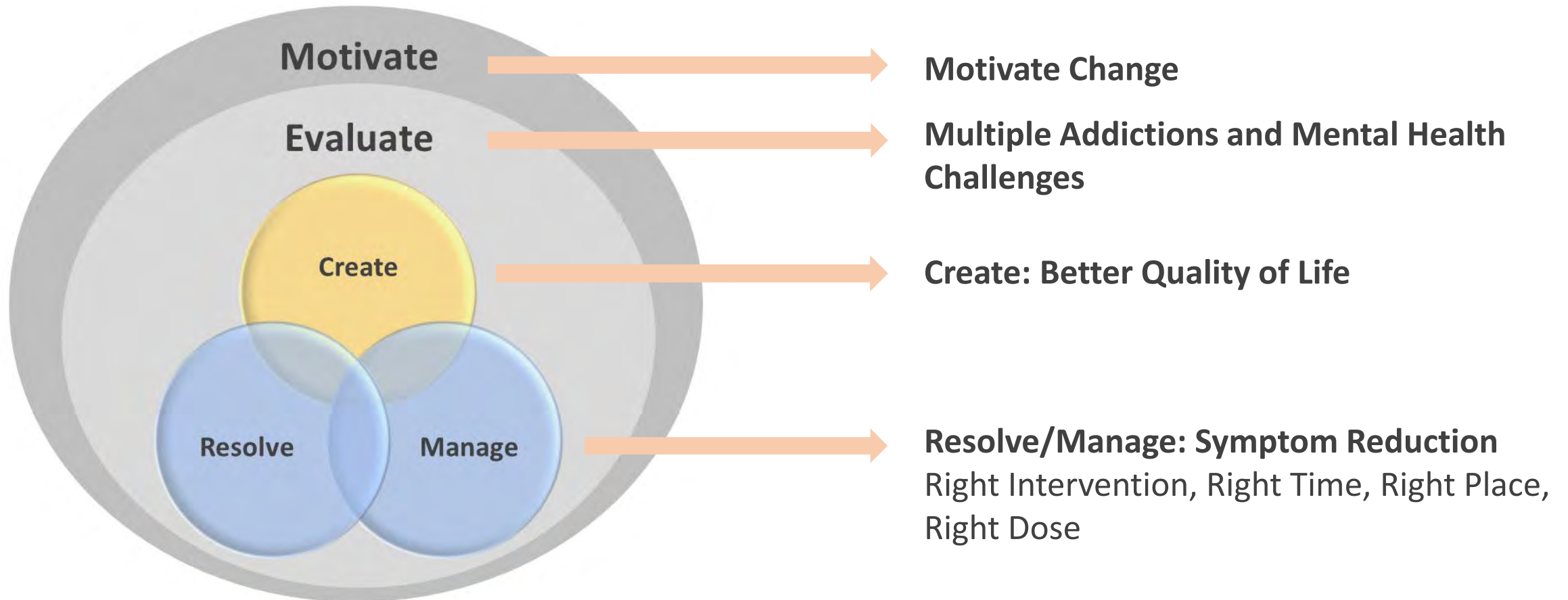
## Pathway 2: Expectations (Problem-Solution Alignment)

**Problem =**



# Pathway 3: Tasks/Goals/Intervention Actions

## The 5-Actions™



Note: 5-Actions™ applies whether in treatment or not

# Identify Key Leverage Points for Change

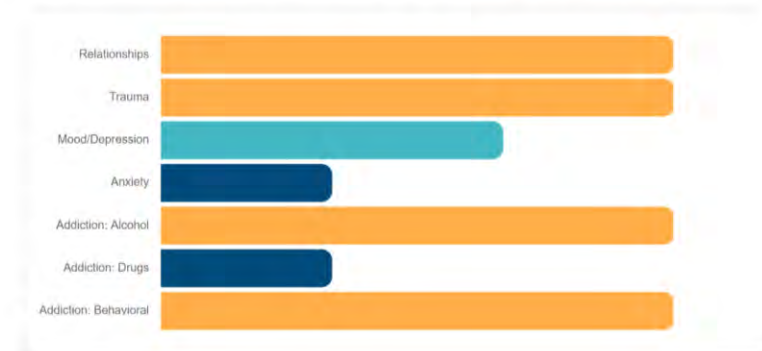
## Assessment Results

PRINT RESULTS

February 22, 2024 2:12 pm

Here are your results. They offer you a guide of where to start in the program and which modules would be most beneficial to you. The results are based on your answers which can change over time, so feel free to retake the assessment whenever you want.

**Note:** To protect your privacy, these results are not saved. You can print them or take a screenshot to save them.



### Next Steps

Print off your results or take a screenshot so you can refer back to them if needed. Then **click on the life challenge in the above graph** that you want to explore first and know that you can switch easily between modules in the menu at any time.

- Definitely check out this module
- Encourage you to check out this module
- Check out this module if you are curious to learn more

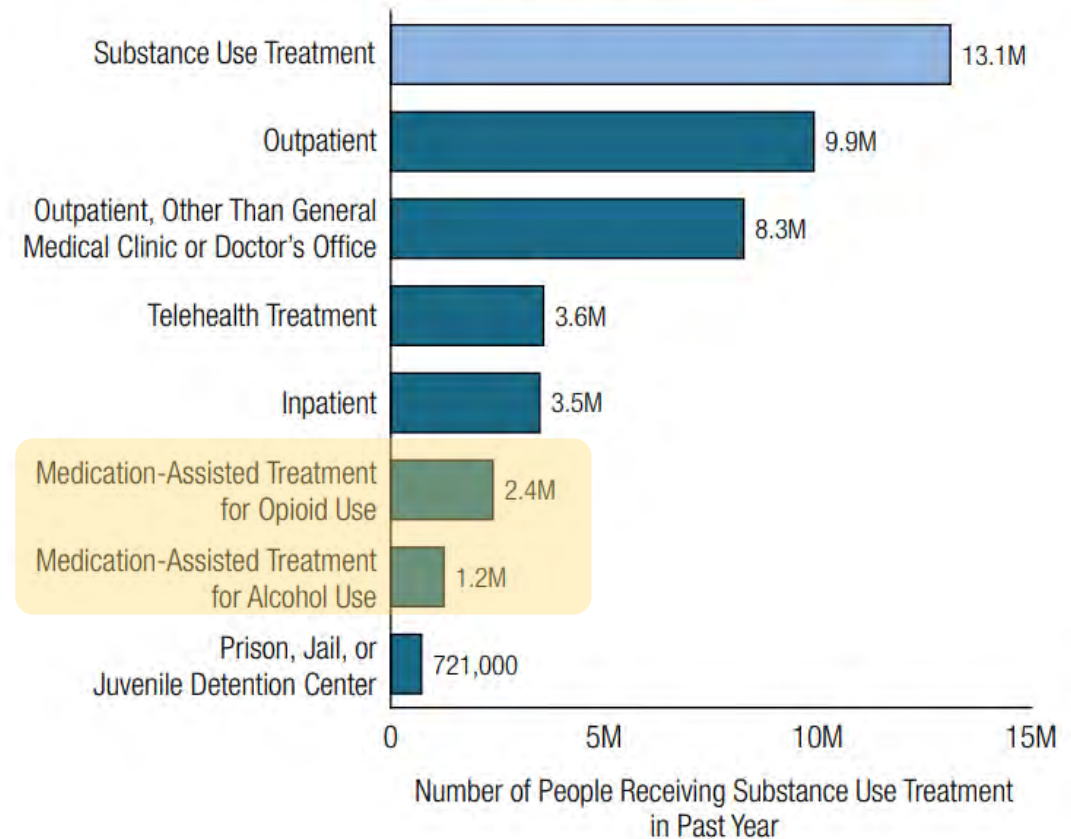
## Key Leverage Points

- Acute Issues First
- Insecure Attachment
- Untreated Trauma
- Untreated Mental Health
- Engage the Sacred

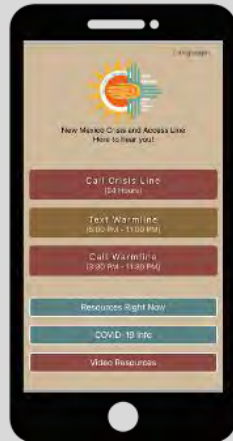
# Address Acute Issues First

- Suicidal/Homicidal Ideation
- Immediate Risk of Drug Overdose
- Substance Use Requiring Detoxification
- Domestic/Interpersonal Violence
- Hypomanic/Manic/Psychotic Symptoms
- Eating Disorders
- Dissociation
- Cutting/Self-Harm
- Safety Issues
- Medical Emergencies
- Other Acute Risks

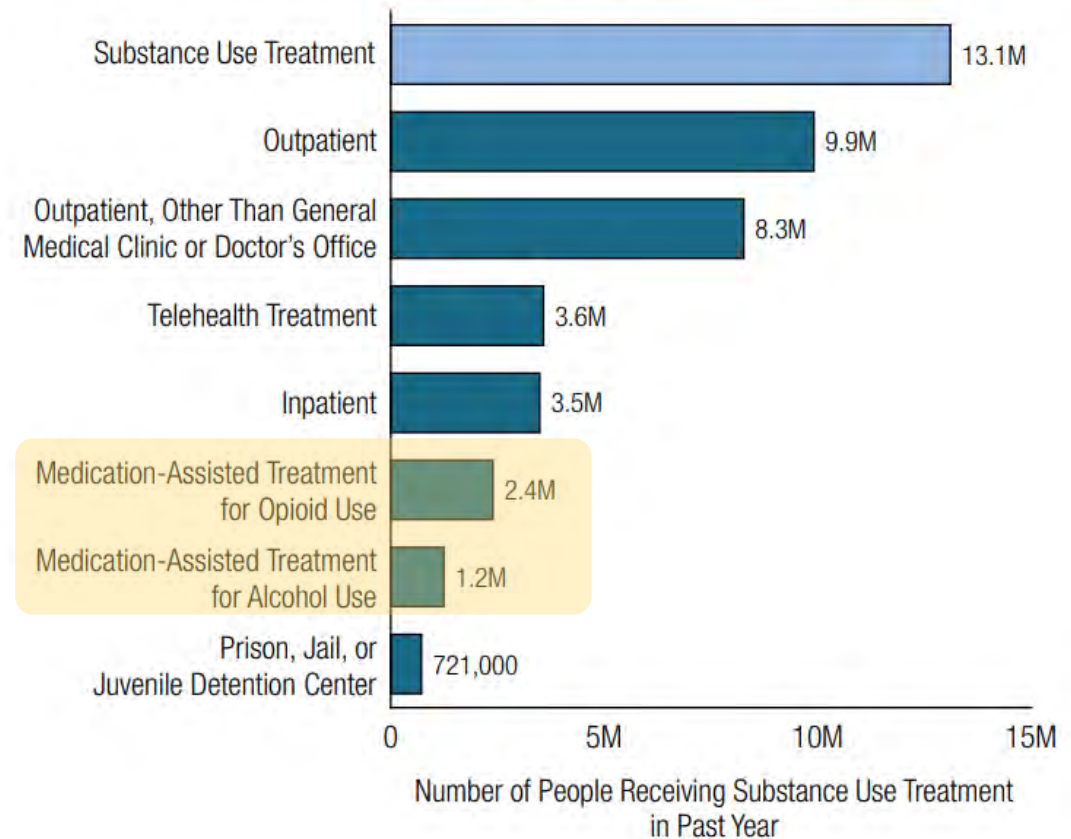
**Figure 55. Types and Locations of Substance Use Treatment in the Past Year: Among People Aged 12 or Older; 2022**



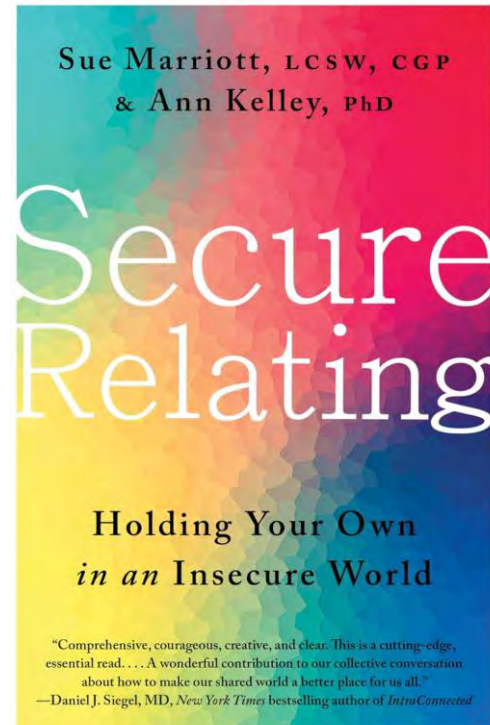
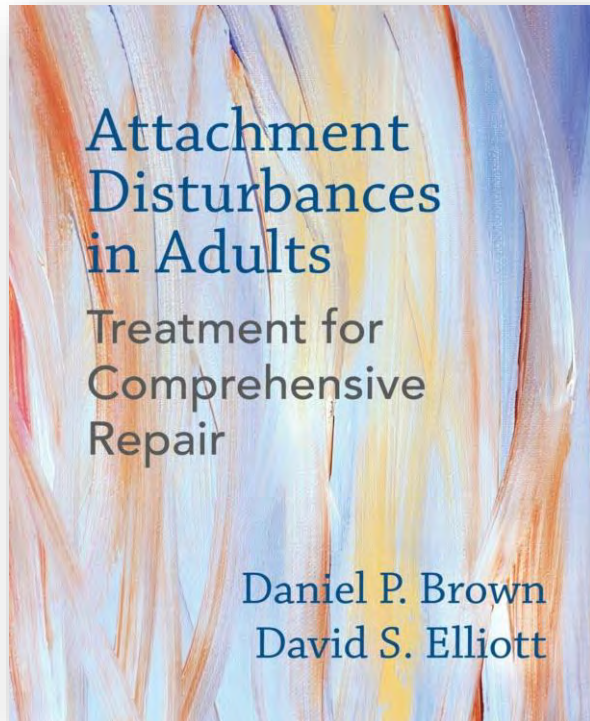
# Address Acute Issues First



**Figure 55. Types and Locations of Substance Use Treatment in the Past Year: Among People Aged 12 or Older; 2022**



# Insecure Attachment: What can you do?



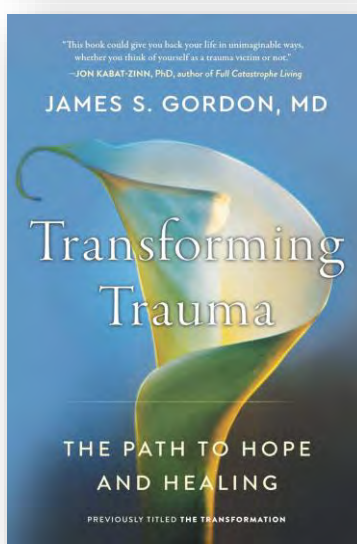
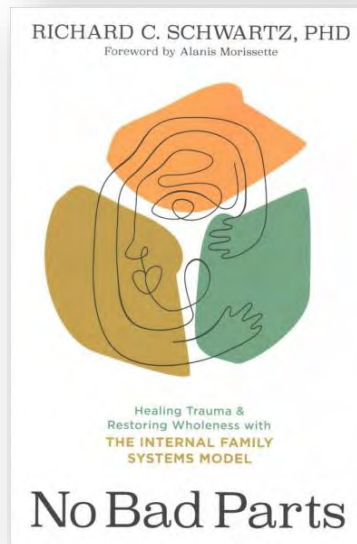
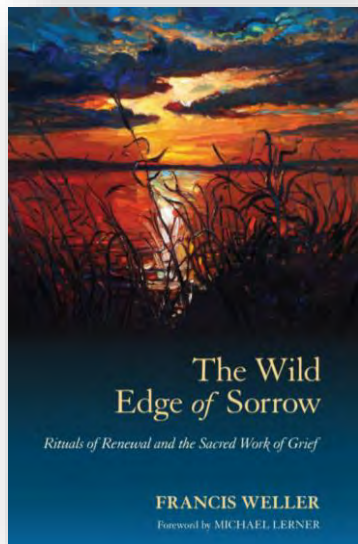
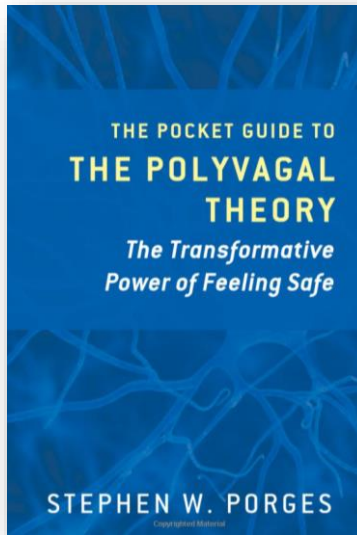
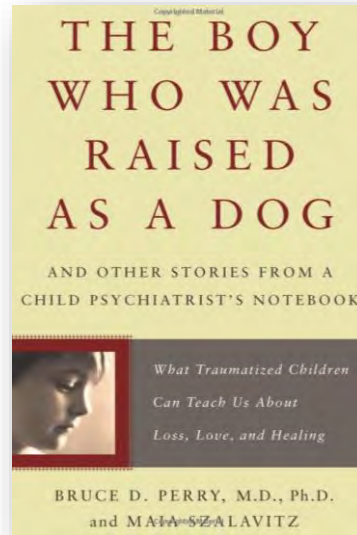
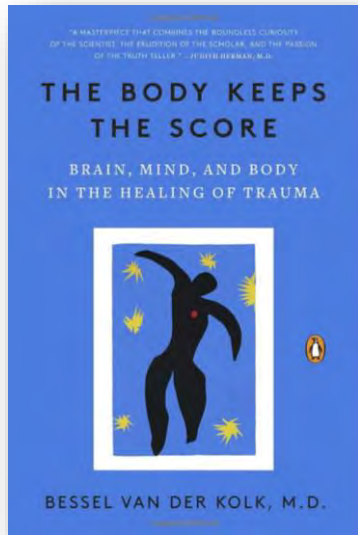
1. **Assess your attachment style** using the Experiences of Close Relationships assessment and by understanding the different styles
2. **If insecure** learn about attachment styles and treatment (YouTube: David Elliott, PhD and Dan Brown, PhD)
3. **Engage in interventions** to earn secure attachment, namely Integrative Attachment Therapy

**Experiences of Close Relationships Assessment:**

<https://openpsychometrics.org/tests/ECR.php>

[www.integrativeattachmenttherapy.com](http://www.integrativeattachmenttherapy.com)

# Trauma: What can you do?



1. **Learn about trauma** by reading books, watching videos, and paying attention to your body
2. **Seek professional help** from a licensed clinician that has experience with trauma – use contextual model as a guide
3. **Engage in interventions** that are a good fit for you, and assess outcomes to ensure you are progressing



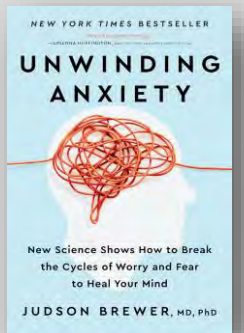
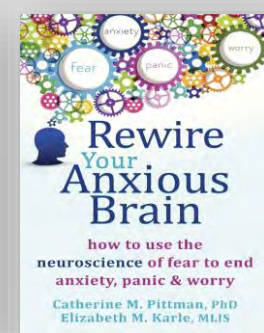
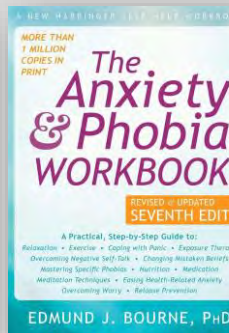
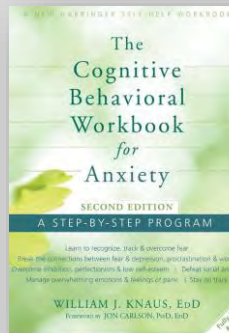
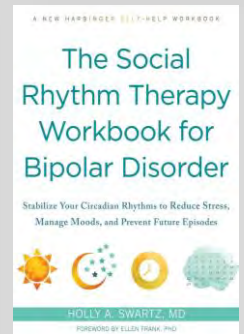
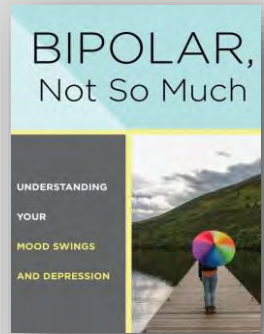
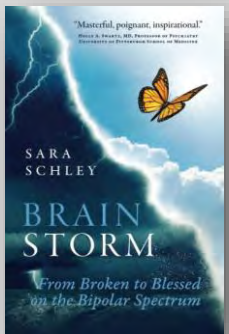
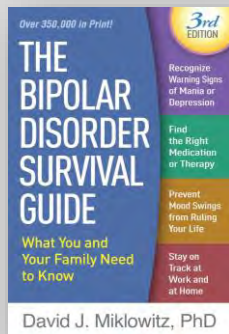
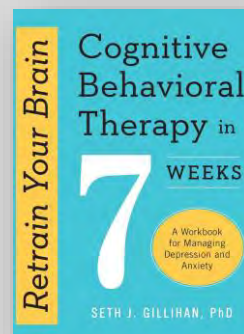
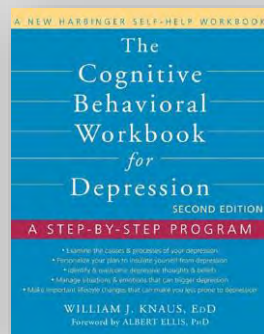
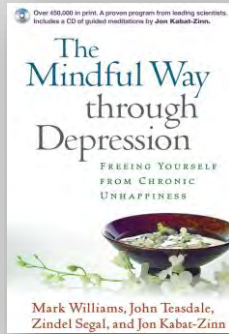
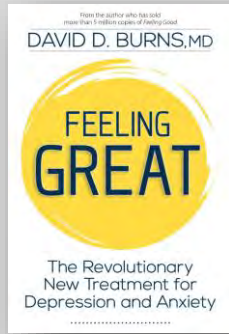
# Healing ACEs and Trauma



## Guiding Principles

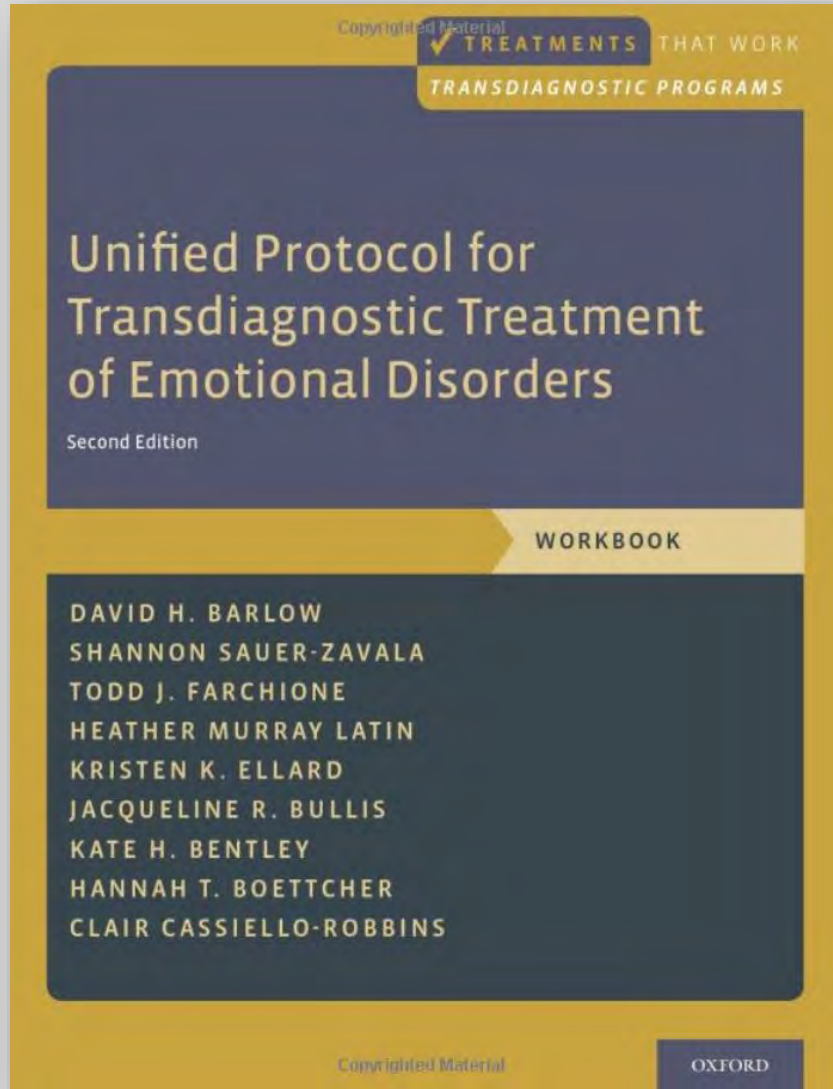
- Healing relationships
- Education
- Careful dance of reducing/stopping addiction while learning to be present and mindful in the body
- Safety, boundaries, and resources
- Top-down (cognitive) and bottom-up (somatic) interventions
- No one best trauma treatment

# Mood/Depression and Anxiety: What can you do?



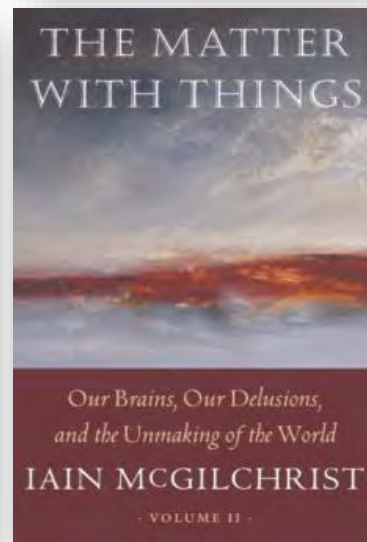
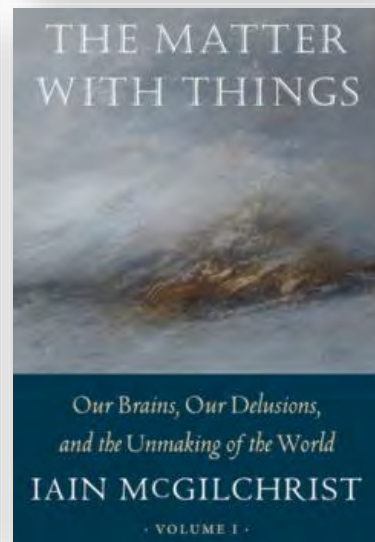
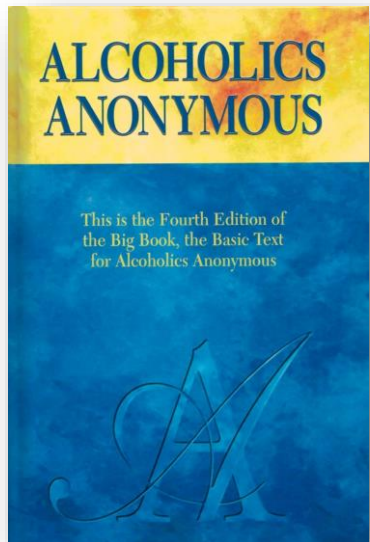
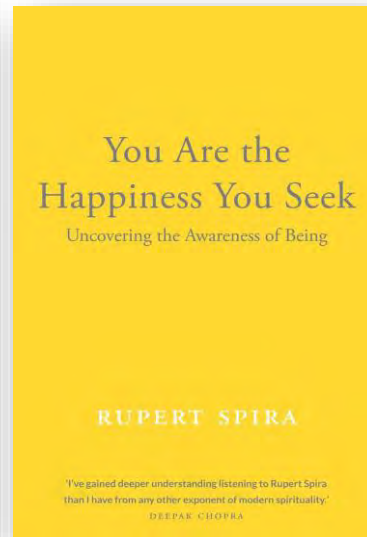
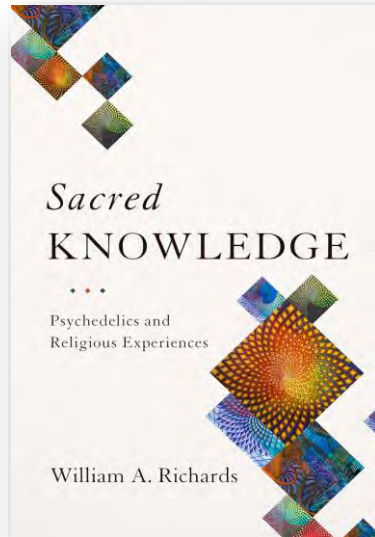
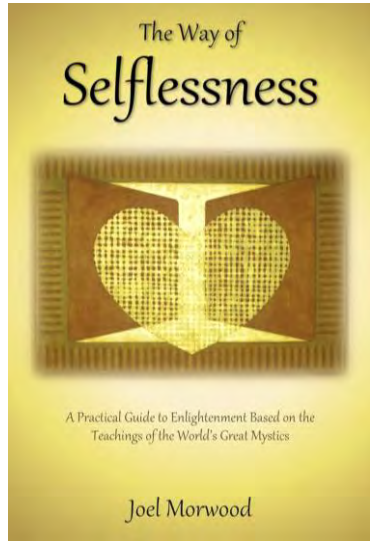
1. **Determine what type of depression and/or anxiety you have:** Use validated assessment tools, learn about types, see a professional
2. **Learn about treatments:** Engage in lowest risk interventions first (self-guided/therapist), proceed to higher risk as needed (with care of therapist)
3. **Measure outcomes:** Use validated measures (PHQ-9/GAD-7) to assess progress, make changes as necessary

# Building a Healthier Relationship with Emotions



- Panic Disorder
- Generalized Anxiety Disorder
- Social Anxiety Disorder
- Obsessive-Compulsive Disorder
- Posttraumatic Stress Disorder
- Depression (Major/Persistent Depressive Disorder)
- Borderline Personality Disorder
- Eating Disorders
- Self-Destructive Behavior

# Engage the Sacred: What can you do?



- 1. Expand awareness of your true nature:** Engage in meditative practices, read mystical texts, spend time in nature, participate in spiritual communities
- 2. Be consistent in practices:** Find what works for you and stick with it
- 3. Get a teacher:** Like good therapists who can help you with addiction, good spiritual teachers can be invaluable

# Questions & Discussion

John Fitzgerald, PhD, LPC, CAS  
drjohnfitz@gmail.com  
503.343.5666