# Dialectical Behavior Therapy for Severe Substance Use Disorders *and* Borderline Personality Disorder:

Skills for Attachment & Commitment, Relapse Prevention, and Self-Management Strategies

MICHELLE KATZ JESOP, PSYD

M.L. GRABILL, M.ED., LPC, LAC

# Dialectical Behavior Therapy for Severe Substance Use Disorders *and* Borderline Personality Disorder: Skills for Attachment & Commitment, Relapse Prevention, and Self-Management Strategies

- ☐ What is Dialectical Behavior Therapy (DBT)?
- ☐ Why Use DBT with Substance Use Disorders (SUDs)?
- When Wouldn't You Use DBT with SUDs?
- What's the Difference Between DBT and DBT for SUDs?
- ☐ How to Modify the Treatment Target Hierarchy to Focus on SUDs?
- ☐ How Does DBT Get People to Stick (a.k.a. "attachment & commitment strategies")?
- □ How Does DBT Treat Relapse Behaviors, Cravings, and Urges (What's in your DBT tool box?)?
- ☐ Try It On! Urge surfing...

## DBT is...

## Modalities

- Individual therapy
- II. Skills Group
- III. Phone Coaching
- IV. Consultation Team

## Functions of Treatment...\*

- Motivational Enhancement
- Capability Enhancement
- - Capability & Motivation of Therapist

# Why Use DBT for BPD With SUDs?

Co-occurrence of BPD with SUDs is 2<sup>nd</sup> only to mood disorders and antisocial personality disorder

Trull, T.J., & Widiger, T.A. (1991). The relationship between borderline personality disorder criteria and dysthymia symptoms. Journal of Psychopathology and Behavioral Assessment, 13(2), 91-105.

- Impulsivity in areas that are potentially self-damaging, which can include substance abuse, is a diagnostic criteria for BPD in the DSM-V
  - The overlap is not unexpected...

# WHY USE DBT FOR BPD WITH SUDs?

Patients with BPD + SUD can be More Difficult to Treat

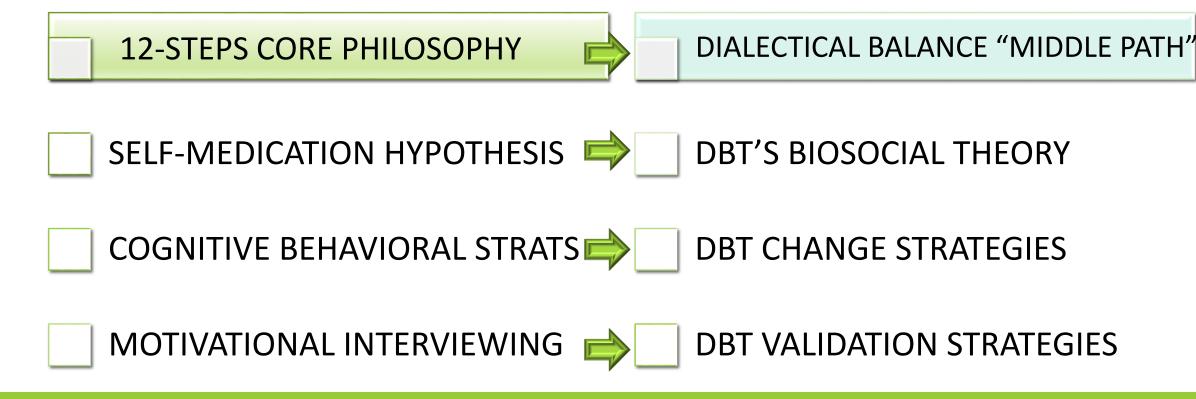
- Higher Suicide Rates
- More legal, behavioral, medical problems such as
  - Alcoholism
  - Depression
  - more extensive involvement with substance abuse
- Remission of BPD can be impeded by SUD

## WHY USE DBT FOR BPD WITH SUDs?

- In response to the need to provide an integrated approach for concurrent disorders
  - Prior sequential approaches to treatment resulted in individuals being barred access to specialized mental health services until their substance abuse was stabilized
- ➤ 1<sup>st</sup> integrated treatment model developed for people with concurrent substance abuse and BPD

# Shares many Commonalities with Prominent Addictions Treatments...

### PROMINENT SUD TREATMENTS DBT FOR SUDS



## EMPIRICAL FINDINGS...

## RCT'S

#### 1. Linehan et al. (1999)

- n = 12, BPD women 1-year DBT; n = 16, BPD women 1-year TAU; 74% polysubstance users
- Results: DBT more effective in reducing drug abuse at 1-year & at 16-mo. Follow-up; DBT group showed greater social functioning and global adjustment at 16-mo.

#### 2. Linehan et al. (2002)

- > n = 23 opiate-dependent women with BPD
- ➤ 1-year DBT Vs. Comprehensive Validation Therapy (CVT) with 12-step intervention
- ➤ Both effective at reducing opiate use at 8-mos.; 12-mos., CVT increased opiate use, but had greater retention rate

### REPLICATION STUDY

#### 3. Verheul et al. (2003)

- >RCT 58 women with BPD with & without SUD, TAU Vs. DBT
- DBT more effective in reducing dropouts, frequency of self-injurious behaviors, & alcohol
- ➤ NO DIFFERENCE B/T conditions on other drugs of abuse
- ➤ Standard DBT used

#### 4. McMain et al. (2004)

- > n = 27, RCT with DBT with modifications for SUD Vs. TAU
- ➤ Both showed improvement at outcome; TAU had greater overall improvement in drug use
- Similar findings to Verheul et al., DBT may have added advantage of improving other difficult to treat behaviors, self-injury/harm and impulsivity

# When Not To Use DBT for BPD with SUDs...

### USE DBT IF...

- □ Emotion Dysregulation is greatly associated with drug use
- Multidiagnostic SUD patient (both personality and mood/anxiety disorders) &
  - ➤ has failed multiple times in prior EBTs

### **USE ANOTHER EBT IF...**

- □ If there is a proven treatment that already exists
- ■Wiser to begin with a simpler & efficient treatment (is it more than what's needed for the patient?)
- □Drug use is affected little by affective dyscontrol (i.e. APD)

## ...BE PARSIMONIOUS

## DBT is...

## Modalities

- Individual therapy
- II. Skills Group
- III. Phone Coaching
- IV. Consultation Team

## Functions of Treatment...\*

- Motivational Enhancement
- Capability Enhancement
- - Capability & Motivation of Therapist

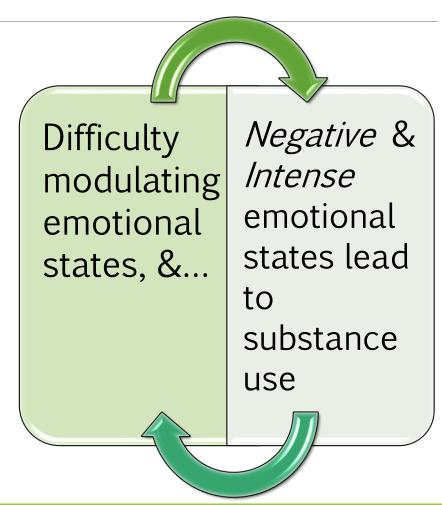
## DBT for SUD's is...

- Modalities
  - I. Individual therapy (Emphasis on substance use)
  - II. Skills Group
  - III. Phone Coaching
  - IV. Consultation Team

- I. Foundational Skills
  - I. Core Mindfulness (Skill modifications)
  - II. Emotion Regulation
  - III. Interpersonal Effectiveness
  - IV. Distress Tolerance (Skill Modifications)

# DBT's Conceptual Framework: Biosocial Model

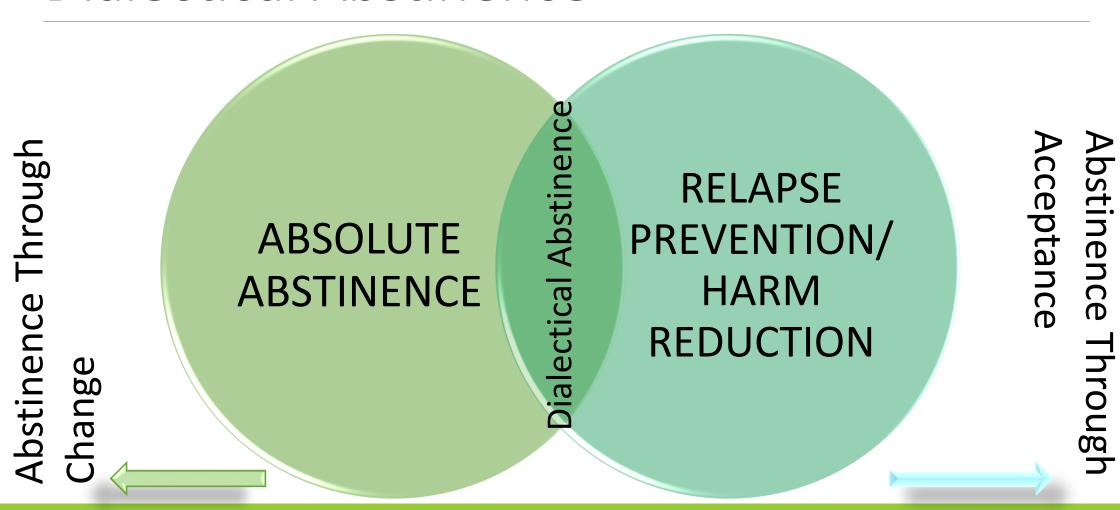
- Emotion dysregulation is the core of BPD-criterion behaviors<sup>1</sup>
- "Self-Medication Hypothesis", people use substances to modulate emotional states



# DBT for BPD with SUD's: Core Adaptations

- I. Dialectical Abstinence (a dialectical philosophy)
- "Pretreatment"(& modified treatment target hierarchy)
- Clear Mind (the goal of SUD treatment targets)

## Dialectical Abstinence



**INVALIDATION** 

INVALIDATION

## Dialectical Abstinence

### **Absolute Abstinence**

- ➤ BPD emotional dysregulation
- ➤ Harm Reduction alone will not be effective as a result
- ► IT WORKS, lengthens intervals between use (Hall, Havassy & Wasserman, 1990)
- REQUIRES A STRONG COMMITMENT: 5-minutes, 1-day, 1-month, 1-year
- ➤ With SUD: Emotional dysregulation results in drug use (self-medication) & drug use results in emotion dysregulation

### **Relapse Prevention**

- > PROBLEM TO SOLVE Vs. EVIDENCE OF TREATMENT FAILURE
- CHAIN ANALYSIS, nonjudgmental observation of EXACTLY what happened
- Function: Increase memory and awareness of negative consequences when they use drugs
- Repair with SELF & OTHERS, "Justified Guilt"
- ► IT WORKS: Decreases frequency & intensity after a period of abstinence (Marlatt & Donovan, 2005)





## ABSTINENCE VIOLATION EFFECT (AVE)<sup>2</sup>

- MISSING SKILLS TO DO ABSTINENCE
- **EMOTIONS GET IN THE WAY**
- SKILLS COME OUT AT THE WRONG TIME
- ENVIRONMENT IS PUNISHING SKILLFUL BEHAVIOR(S)

- ► PUSHING FOR ONLY CHANGE → INVALIDATION
- SEE LASPES AS "ALL OR NOTHING"; INDICATIVE OF TREATMENT FAILURE
- CREATES INTENSE NEGATIVE EMOTIONAL STATE(S) & UNABLE TO MANAGE WITHOUT DRUG(S):
  - >JUSTIFIED SHAME
  - >JUSTIFIED GUILT
- CREATES "SCREW-ITS"; "ALREADY BLOWN IT, WHY BOTHER..."; "MIGHT AS WELL GO ALL THE WAY..."

# ABSTINENCE THROUGH ACCEPTANCE: RELAPSE PREVENTION/HARM REDUCTION

- LAPSES ARE VIEWED AS A PROBLEM TO BE SOLVED
- >TEACH HOW TO "FAIL WELL"
- > REPAIR WITH SELF & OTHERS (STEPS 8 & 9 OF THE 12 STEPS)
- CHAIN ANALYSIS & SOLUTION ANALYSIS TO GET "BACK ON THE WAGON"
- > PUSH AWAY ALL-OR-NOTHING AND EXTREME THINKING
- > RADICAL ACCEPTANCE & NONJUDGMENTAL STANCE

→ COMMUNITY REINFORCEMENT

→ BUILD BRIDGES

→BURN BRIDGES

→ ALTERNATE REBELLION

→ ADAPTIVE DENIAL

- CRISIS PLAN

- REACH OUT FOR HELP

→OPPOSITE ACTION(GUILT & SHAME)

→ COPE AHEAD

→"CHAIN"

→ PROBLEM SOLVE

→ SELF-SOOTHE

**ABSTINENCE** 

→ RECOMMIT TO 100% ABSTINENCE

→TURNING THE MIND

→ RADICAL ACCEPATNCE

HARM REDUCTION "FAIL WELL"

# PRETREATMENT: PHASE 1 DBT DOES NOT BEGIN WITHOUT SOME PERIOD OF ABSTINENCE

#### 1<sup>st</sup> 4-SESSIONS:

- ABSTINENCE → REQUIRES IRON-CLAD
   & ON-GOING COMMITMENT, EX.
   PEARLS STRUNG 1 BY 1 ON A NECKLACE
- II. QUALITY Vs. QUANTITY:

  →5 MINS Vs. 5 MOS
- III. COMMITMENT STRATEGIES
  - > FOOT-IN-THE DOOR
  - > DOOR-IN-THE-FACE
  - > DEVIL'S ADVOCATE

- ORIENT: 4-MISS, MODES OF TREATMENT, DURATION
- ASSESS GOALS
- TARGETS → GOALS
- COMMITMENT STRATEGIES
- CRISIS PLANNING
- TROUBLESHOOT BARRIERS TO TREATMENT
- WEAVE IN ATTACHMENT STRATEGIES

## DBT for BPD with SUDs Target Hierarchy

### STANDARD DBT

- I. LIFE THREATENING BEHAVIORS
- II. TREATMENT INTERFERRING
- III. QUALITY OF LIFE

### **DBT FOR BPD WITH SUD'S**

- I. LIFE THREATENING BEHAVIORS
- II. TREATMENT INTERFERRING
- III. QUALITY OF LIFE
  - 1. SUBSTANCE ABUSE

# Additional Targets...

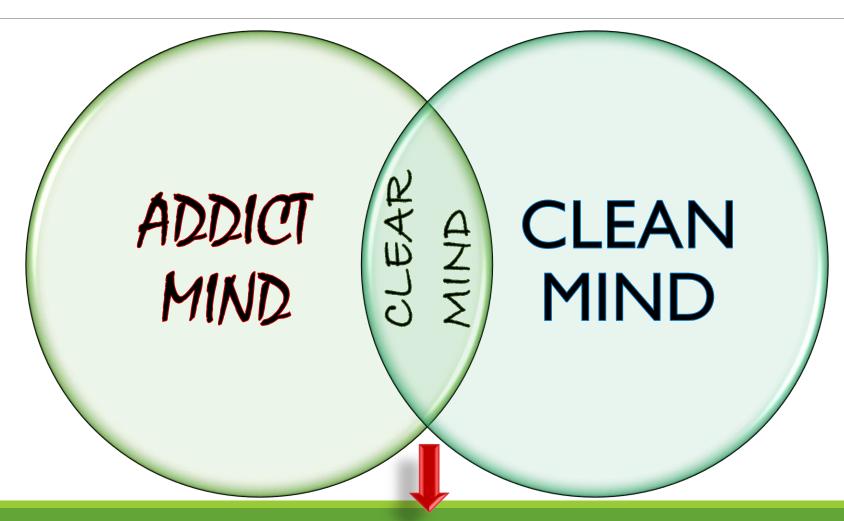
- ■Decrease Substance Use
- ■Decrease Physical Discomfort
- □ Decrease Urges, Cravings, & Temptations
- ■Decrease the Option to Use Drugs
- ■Decrease Contact with Cues
- □ Increase Reinforcement of Clear Mind Behaviors
- □Clear Mind, *the ultimate goal*

## CLEAR MIND

- ULTIMATE GOAL OF ALL THE SUBSTANCE ABUSE TARGETS
- THE PREREQUISITE FOR GETTING INTO WISE MIND
- □ A DIALECTIC: A SYNTHESIS OF 'ADDICT MIND' & 'CLEAN MIND'

## **CLEAR MIND**

- ✓ RULED BY ADDICTION
- **✓** IMPULSIVE
- ✓ ONE-MINDED
- ✓ DO-ANYTHING-FOR-A-FIX



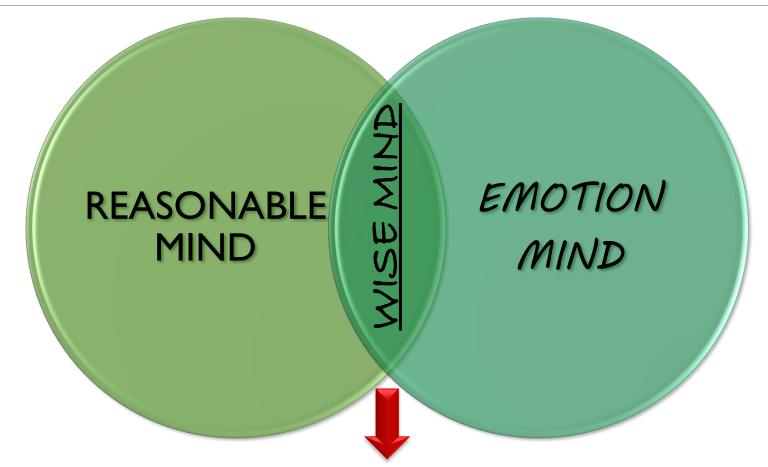
- ✓ NAÏVE
- **✓** RISK-TAKING
- ✓ OBLIVIOUS TO DANGERS
- ✓ "INVINCIBLE"
- ✓ "IMMUNE"
- ✓ "TOP OF THE

  MOUNTAIN"

HAVE SOBRIETY & AWARE OF VULNERABILITY; PLAN FOR STAYING CLEAN

## CLEAR MIND LEADS TO...

LOGIC WITHOUT EMOTION



EMOTION WITHOUT OF LOGIC

WISEST POSSIBLE DECISIONS;
DOING JUST WHAT IS NEEDED; EFFECTIVE

## DBT for BPD with SUDs: Additional Treatment Strategies

- I. ATTACHMENT STRATEGIES
- II. "ADDICTION PROBLEM SKILLS" (Urges, Cravings, & Relapse)
- III. "GETTING A NORMAL LIFE" SKILLS (Self-Management & Building Structure Skills)

### "Butterflies":

Patients who attend intermittently, fail to return phone calls, & "flit" in treatment engagement

# ATTACHMENT STRATEGIES:

The Butterfly Problem

- Therapist "competing" with the drugs, often have less leverage initially
- Therapist must enhance motivation to change
- Therapist works to address these issues from the initial meeting

## ATTACHMENT STRATEGIES: The Butterfly Problem

Attach

Cope Ahead

### What To Do From the Get-Go...:

- Orientation/Pretreatment Phase
- Orient Patient to Problem
- ☐ Target potential barriers to treatment
- □ Discuss early warning signals
- □Develop a plan for dealing with them when they happen
- ■Develop a crisis plan

- **✓** JUST IN CASE LIST
- **✓** INCREASE CONTACT
- ✓ GO WHERE THEY ARE
- ✓ SHORTEN SESSIONS

#### **JUST IN CASE LIST**

- (1.) List 3 friends whom you use(d) with, list numbers & addresses
- (2.) List 3 places where you typically go to use
- (3.) List 3 people who are supportive of your treatment and will help reach you in case of relapse

#### **GO WHERE THEY ARE**

- (1.) Home Visits
- (2.) Meet at Starbucks
- (3.) Meet at a park

## **Butterfly Attachment**

#### **INCREASE CONTA**

- (1.) Home Visits
- (2.) Meet at Starbucks
- (3.) Meet at a park
- (4.) HIPAA Secure texts

#### **SHORTEN SESSIONS**

## "ADDICTION PROBLEM SKILLS": (Urges, Cravings, & Relapse)

#### MINDFULNESS SKILLS

Clear Mind

Synthesis between "Addict Mind" & "Clear Mind"

#### **Urge Surfing**

Observe urges in a detached manner; observe & describe; ride out the "crest"

#### Alternate Rebellion

Effectiveness; serves the "need" to rebel against authority, boredom of abiding by rules. Piercings, tattoos, shave head, wear funky underwear, etc....

#### DISTRESS TOLERANCE SKILLS

Burning Bridges/Building Bridges

Cut off all options to drug use → Radical

Acceptance not going to use; people, cues, places.

Create new visual & sensory experiences that compete with cravings.

#### Adaptive Denial

Convince yourself you want something other than the drug, i.e. urge to have alcohol vs. wanting a sweet.

#### Pro's & Con's

(-) consequences of using & (+) consequences of abstinence



## URGE SURFING

#### **OBSERVE YOUR URGE...**

- Step back and just watch/notice your urge
- Notice without judging; allow, be willing
- •Experience it as a wave, coming and going
- Imagine surfing the wave
- •Try to stay on the crest of the wave without being "wiped out"

- Denial = surfing a wave with your eyes and ears closed
- •Try not to Block or Suppress the urge
- •Don't try to "get rid of the wave" or push it away



## ALTERNATE REBELLION

# STAY FOCUSED ON THE LONG-TERM GOAL & DO WHAT WORKS...

- •Stay mindful of your long-term goals & values in the situation
- Play by the rules
- Let go of willfulness
- •REPLACE DESTRUCTIVE BEHAVIORS & STAY ON YOUR PATH TOWARDS YOUR GOALS

- ☐ Shave Your Head
- ☐ Wear crazy underwear
- ☐ Do random acts of kindness
- ☐ Print slogans on t-shirts
- ☐ Body piercing/tattoo

- Secretly wear something "against the rules" under your work/school
  - clothes
- ☐ Express unpopular views
- ☐ Have secret thoughts

# GETTING-A-NORMAL-LIFE SKILLS: Self-Management Strategies

<u>Self-Management Through Behaviorism</u>: How to use reinforcers; How to extinguish; How to shape

- Chain Analysis "Chain"
- Solution Analysis

### Build Structure & Stability

- Secure Accommodation
- ☐ Develop healthy relationships
- ☐ Gain education/employment
- ☐ Attend to physical/health issues

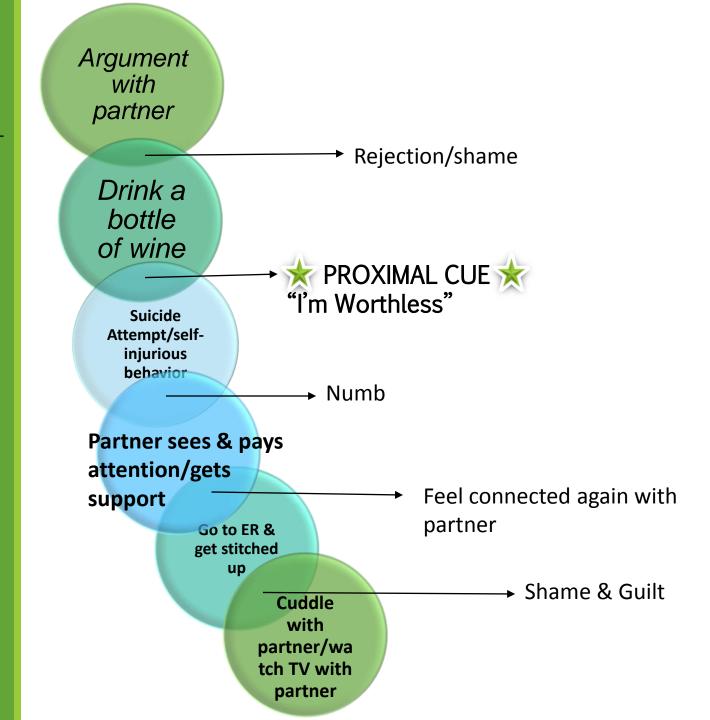
#### **Community Reinforcement**

Replace addiction reinforcers with abstinence reinforcers

- ☐ Search for people to hang out with who aren't addicted
- ☐ Increase activities you can do without the addiction
- ☐ Sample different groups and activities
- ☐ Abstinence Sampling: commit to \_\_\_\_ days off your addiction and observe all the benefits that occur naturally as a result; avoid triggers during this period

# DBT CHAIN ANALYSIS

- 1. Do they have the skills?
- → TEACH SKILL
- 2. Are ineffective behaviors being reinforced?
- → <u>CONTINGENCY</u> <u>MANAGEMENT</u>
- 3. Are emotions getting in the way?
- → EXPOSURE
- 4. Are faulty beliefs/ assumptions inhibiting effective behaviors?
- → COGNITIVE MODIFICATION/ RESTRUCTURING



# BEHAVIORAL ANALYSIS Vs. CHAIN ANALYSIS...

#### **BEHAVIORAL ANALYSIS**

- 1. "...an in depth analysis of one particular instance or set of instances of a problem or a targeted behavior." (Linehan, M. M., 1993)
- 2. Determines factors leading up to, following, and "controlling" the behavior.
- 3. "STEPS"...
- Define the behavior
- Do a "chain"
- Generate hypotheses about what's controlling behavior

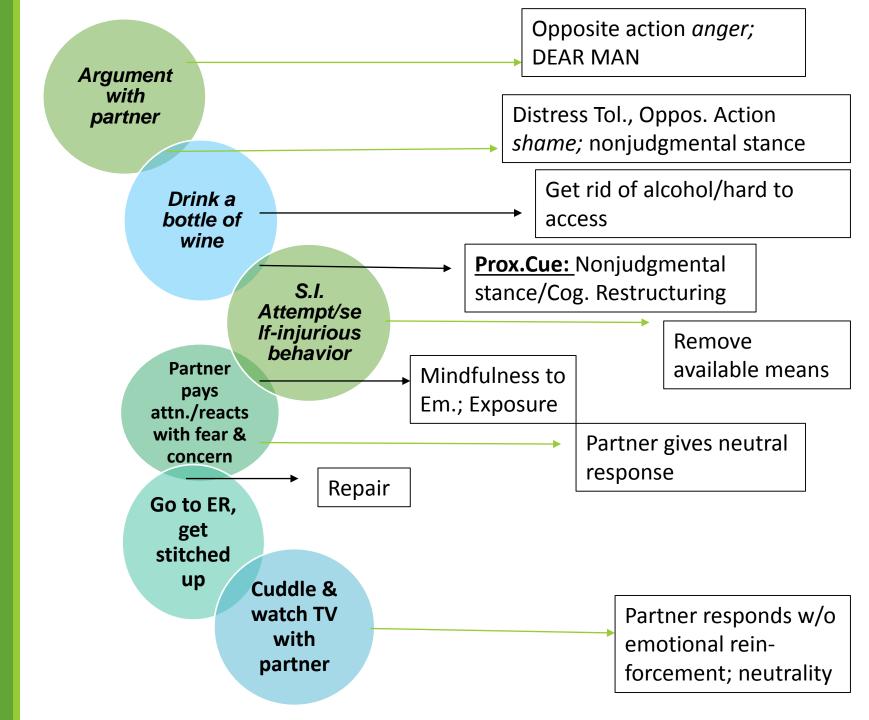
#### **CHAIN ANALYSIS**

- 1. "...an exhaustive, step-by-step description of the chain of events leading up to and following the behavior." (Linehan, M. M., 1993)
- 2. Also helps to figure out ways to repair the damage
- detailed, blow-by-blow, slow-mo, play-back
- actions
- body sensations
- events in the environment
- feelings & emotions that you are experiencing

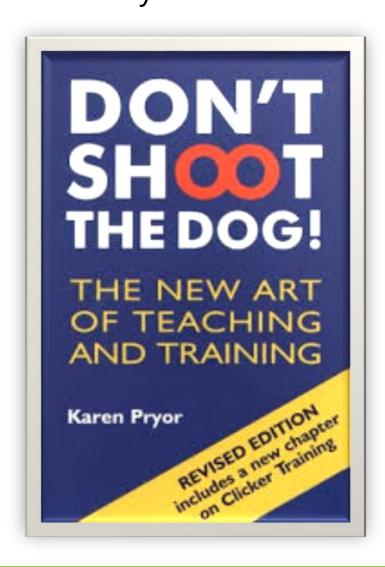
## SOLUTION ANALYSIS

Therapist MODELS solving problems, and elicits & reinforces the generation and use of solutions by the Client

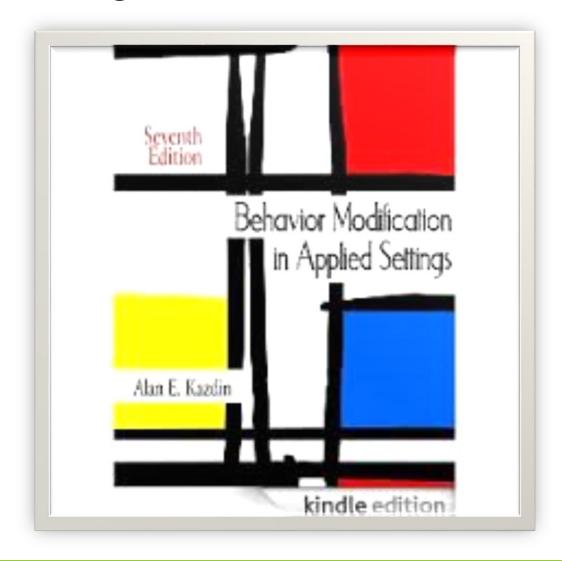
 Actively generate behaviors that can replace maladaptive ones & develop a plan for how to make the change come about



### **Don't Shoot the Dog**, Karen Pryor



# Behavior Modification in Applied Settings, Alan E. Kazdin



## DBT for BPD With SUDs: References

- Hall, S. M., Havassy, B. E., & Wasserman, D. A. (1990). Commitment to abstinence and acute stress in relapse to alcohol, opiates, and nicotine. *Journal of Clinical and Consulting Psychology, 58(2), 175-181.*
- Linehan, M. M. (1993). Cognitive-behavioral treatment of borderline personality disorder. New York: Guilford Press.
- Linehan, M. M., Schmidt, H., Dimeff, L. A., Craft, J. C., Kanter, J., & Comtois, K. A. (1999). Dialectical behavior therapy for patients with borderline personality disorder and drug dependence. *American Journal on Addictions, 8,* 279-292.
- Linehan, M. M., Dimeff, L. A., Reynolds, S. K., Comtois, K. A., Welch, S. S., Heagerty, P., et al. (2002). Dialectical behavior therapy versus comprehensive validation therapy plus 12-step for the treatment of opioid dependent women meeting criteria for borderline personality disorder. *Drug & Alcohol Dependence, 67(1),* 13-26.
- Marlatt, G. A., & Donovan, D. M. (Eds.). (2005). *Relapse Prevention: Maintenance strategies in the treatment of addictive behaviors (*2<sup>nd</sup> ed.). New York: Guilford Press.
- Marlatt, G.A., & Gordon, J.R. (Eds.). (1985). Relapse Prevention: Maintenance strategies in the treatment of addictive behaviors. New York: Guilford Press.
- McMain, et al. (2004, November). *Dialectical behavior therapy for substance abusers with borderline personality disorder: A* randomized control trial in Canada. Paper presented at the annual meeting of the Association for the Advancement of Behavior Therapy, New Orleans.
- McMain, S., Sayrs, J.H.R., et al. (2007c.). Dialectical Behavior Therapy for Individuals with Borderline Personality Disorder and Substance Dependence (pp.145-173). In L.A. Dimeff, & K. Koerner (Eds.), Dialectical Behavior Therapy in Clinical Practice. New York: Guilford Press.
- Verheul et al. (2003).Dialectical behavior therapy for women with borderline personality disorder: 12-month, randomized clinical trial in the Netherlands. *British Journal of Psychiatry, 18*2(2), 135-140.

## **Contact Information**

M.L. GRABILL, M.ED., LPC, LAC

BEHAVIORAL HEALTH CONSULTING

6760 Corporate Drive, Suite 140

Colorado Springs, Colorado 80919

(717) 994-0347

mlgrabill@gmail.com

MICHELLE KATZ JESOP, PSY.D.

**CLINICAL PSYCHOLOGIST** 

6760 Corporate Drive, Suite 140

Colorado Springs, Colorado 80919

(719) 534-3759/(812) 455-2867

drjesop@drmichellejesop.com

www.drmichellejesop.com