



Brief Interventions to Prevent Suicide: An Introduction

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Essential Ingredients of Effective Interventions

1. Based on a simple, empirically-supported model
2. High fidelity by the clinician
3. Adherence by the patient
4. Emphasis on skills training
5. Prioritization of self-management
6. Easy access to crisis services



Outpatient Suicide-Focused Treatment Trials

Study	Design	Tx	# of Sessions	Comparison Condition	Setting	Sample	Follow-Up	Findings
Brown et al. (2005) N=120	RCT	CT-SP	10	TAU	Outpt MH	Attempters, 40% male, 35 y	18 months	24% CT-SP vs. 42% TAU (50% rel. reduction)
Rudd et al. (2015) N=152	RCT	BCBT	12	TAU	Outpt MH	Military, 87% male, 27 y	24 months	14% BCBT vs. 40% TAU (60% rel. reduction)
Gysin-Maillart et al. (2016) N=120	RCT	ASSIP	3	TAU	Outpt MH	Attempters, 45% male, 38 y	24 months	5% ASSIP vs. 27% TAU (80% rel. reduction)
Sinyor et al. (2020) N=24	Pilot RCT	BCBT	10	TAU	Outpt MH	Youths, 29% male 18 y	12 months	0% BCBT vs. 25% TAU



Crisis Response Plan / Safety Plan Trials

Study	Design	Tx	Comparison Condition	Setting	Sample	Follow-Up	Attempt Rates
Bryan et al. (2017) N=97	RCT	Standard CRP & Enhanced CRP	TAU	ED, Outpt MH	Military, 78% male, 26 y	6 months	5% CRP vs. 19% TAU (76% rel. reduction)
Miller et al. (2017) N=1376	Quasi	Self-guided Safety Plan + f/u phone calls	TAU	ED	ED patients, 55% male, 56 y	12 months	18% SP vs. 23% TAU (20% rel. reduction)
Stanley et al. (2018) N=1640	Cohort	Safety Plan + f/u phone calls	TAU	ED	Veterans, ED, 88% male, 49 y	6 months	3% SP vs. 5% TAU (45% rel. reduction)



Functional Model of Suicide

Reinforcement

Positive

Negative

Automatic
(Internal)

Adding something desirable
("To feel something, even if it is pain")

Reducing tension or negative affect
("To stop bad feelings")

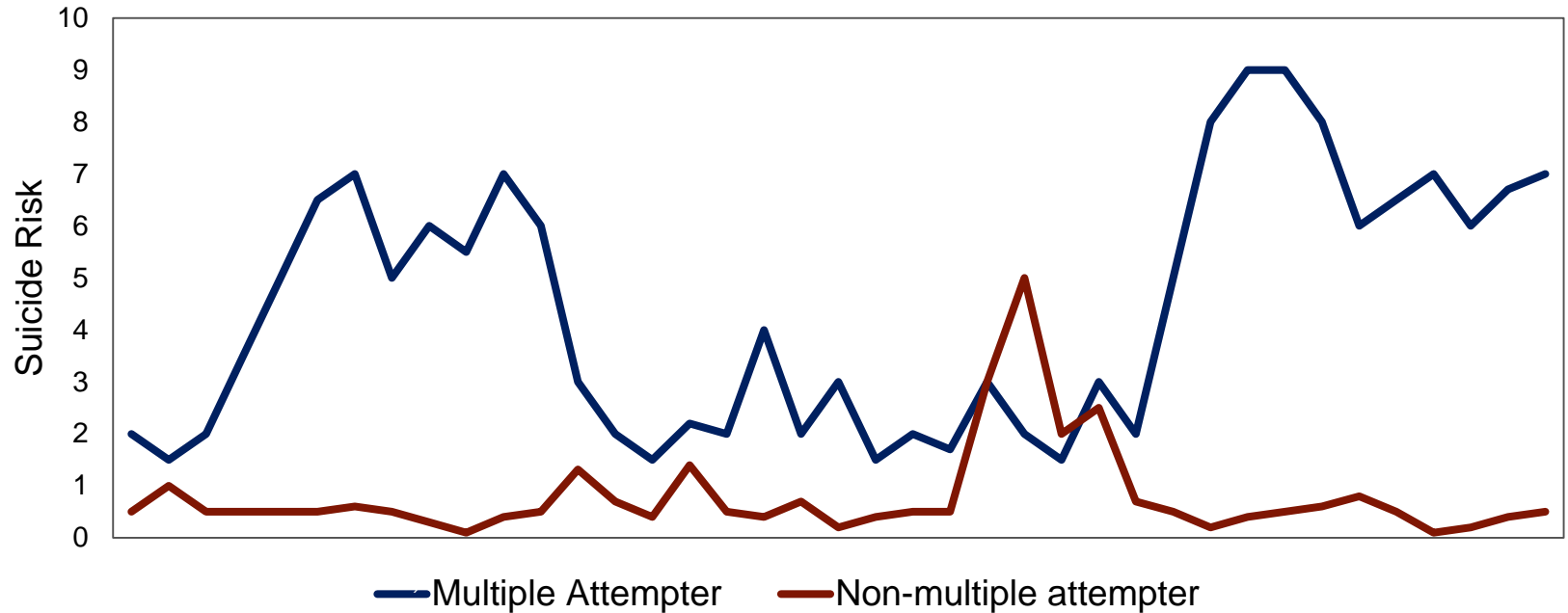
Social
(External)

Gaining something from others
("To get attention or let others know how I feel")

Escape interpersonal task demands
("To avoid punishment from others or avoid doing something undesirable")

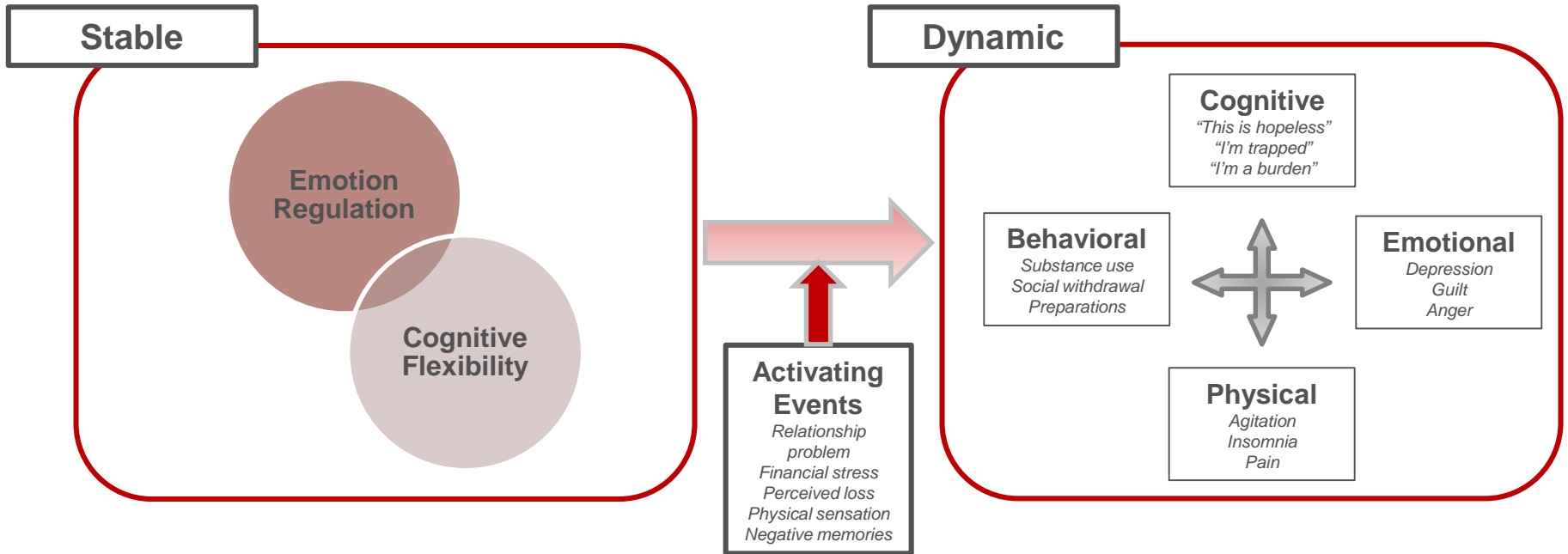


Stable and Dynamic Aspects of Suicide Risk





The Suicidal Mode





Brief Cognitive Behavioral Therapy for Suicide Prevention (BCBT)



Structure of BCBT

Phase I

Emotion Regulation

Session 1

Intake
Narrative Risk Assessment
Crisis Response Plan
Means Safety Counseling

Sessions 2-5

Treatment Plan
Sleep Disturbance
Relaxation / Mindfulness
Reasons for Living
Survival Kit

Phase II

Cognitive Flexibility

Sessions 6-10

ABC Worksheets
Challenging Questions
Patterns of Problem Thinking
Activity Planning
Coping Cards

Phase III

Relapse Prevention

Sessions 11-12

Relapse Prevention Task



General Structure of BCBT Session

1. Review assignments and bridge from previous session
 - Crisis response plan
 - Homework assignments
2. Introduce new skill or intervention
 - Verbally describe the skill
 - Explicitly connect the skill to the suicidal mode
3. Demonstrate and practice the skill
 - Discuss patient's experience
 - Develop plan for practice and address potential barriers
4. Enter lesson learned into treatment log



Defining Treatment Completion

Treatment is terminated when patient demonstrates acquisition of emotion regulation and cognitive flexibility skills, typically indicated via use of crisis response plan and other BCBT skills

Relapse prevention task serves as final competency check

If patient is unable to effectively complete relapse prevention task, continue therapy until mastery is achieved



Crisis Response Planning (CRP)



Narrative Assessment

Ask patient to describe the chronology of events for the suicidal episode that led up to the crisis

- "Let's talk about your suicide attempt/what's been going on lately."
- "Can you tell me the story of what happened?"

Assess events, thoughts, emotions, physical sensations, and behaviors

- "What happened next?"
- "And then what happened?"
- "What were you saying to yourself at that point?"
- "Did you notice any sensations in your body at that point?"



Crisis Response Plan

1. Explain rationale for CRP
2. Provide card for patient to record CRP
3. Identify personal warning signs
4. Identify self-management strategies
5. Identify reasons for living
6. Identify social supports
7. Provide crisis / emergency steps
8. Verbally review and rate likelihood of use



Sample Crisis Response Plans

Warning Signs: pacing
feeling irritable
thinking "it'll never get better"

- go for a walk 10 mins
- watch Friends episodes
- play with my dog
- think about my kids
 - vacation to beach in Florida
 - Christmas Day 2012
- call/text my Mom or Jennifer
- call Dr. Brown: 555-555-5555
 - leave msg w/ name, time, phone #
- 1-800-273-TALK
- go to hospital
- call 911

- ① crying
- ② getting angry
- ③ wanting to hit things
- ④ argument w/ wife

- ~~① play videogames~~
- ② woodwork in garage
- ③ go for walk
- ④ breathing 10 mins
- ⑤ photography
- ⑥ writing
- ⑦ games on phone
- ⑧ listen to ^{uplifting} music

- ⑤ talk to Bill
- ⑥ Dr. Smith: 555-555-5555 (voicemail)
- ⑦ Hotline: 1-800-273-2755
- ⑧ Hospital or 911

Reasons to live:

- Mon
- wife
- Kids (Matt, Katie)
- photography
- Motorcycle rides



Firearm Safety Counseling



Counseling Phases

1. **Engaging:** establish collaborative working relationship
2. **Focusing:** adopt a guiding approach that is balanced between directive and following approaches
3. **Evoking:** after agreeing to discuss means safety, elicit the individual's reasons for restricting their access
4. **Planning:** identify options, discuss multiple possibilities, weigh pros and cons of each, put it in writing



Engaging

I see here that you're a gun owner. What types of guns do you own?

Focusing

That reminds me of something I wanted to talk about: safety. Would you be willing to talk a bit about the safety procedures you follow as a gun owner?

Evoking

Research suggests that households that do not follow safe storage procedures such as locking up or securing a firearm are much more likely to have gun-related fatalities. What are your thoughts about securing or locking up firearms at home?

What are your thoughts about secure gun storage in homes with children?

What are your thoughts about secure gun storage in homes with someone who is struggling with depression, PTSD, or suicidal thoughts?

Planning

Where does this leave you?

What do you think you might want to do about this?

A lot of people find that it's helpful to write down their safety plan. Can I help you to create one for you and your home?



Questions?

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