"ACT for Building a Life": Examining psychological flexibility in a Stage 2 DBT group

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INTRO:

- DBT is efficacious in reducing severe emotion dysregulation and the related problems of suicidal and self-injurious behavior, substance abuse, and difficulties sustaining relationships and employment (e.g., Feigenbaum et al., 2012; Linehan et al., 1991; Linehan et al., 2006)
- DBT has several stages of treatment, with most research focusing on improving high-risk behaviors in Stage 1 and relatively little about how to proceed through Stage 2
- Suffering for those in stage 2 may be the result of experiential avoidance, which ultimately interferes with their ability to pursue valued life goals
- ACT has been shown to decrease experiential avoidance (Ciarocchi, Bilich, & Godsel, 2010) and is effective with a wide variety of presenting problems and clinical concerns (A-Tjak et al.,2015)
- ACT as a treatment for clients in the second stage of DBT is likely to be effective but has not been empirically evaluated

METHODS:

- "ACT for Building a Life" is a 24-week group consisting of three 8-week modules; group meets weekly for 90 minutes
- Data collected at baseline, and at the end of every module
- Measures included the Acceptance and Action Questionnaire 2, the Valuing Questionnaire, as well as open ended questions about group experience

RESULTS:

 Visual inspection of individual data plots for the first 5 participants indicate most participants showed improvement in both psychological flexibility and values-consistent action over the first 8 weeks of the group

DISCUSSION:

- These preliminary results provide support for continuing to explore ACT as a promising treatment for individuals who need continued therapy after Stage 1 DBT.
- Data collection is ongoing we anticipate being able to examine how change in psychological flexibility correlates with changes in selfcompassion, BPD symptoms, and ability to regulate emotions



Figure 1. Scores on a measure of psychological flexibility (AAQ-II) at pre-treatment and after the first 8 weeks of ACT intervention. Lower scores reflect more psychological flexibility.

"[Being in ACT group]
has made me aware of
how my mind controls
me. It has made me
aware that I can change
the responses or act
differently toward my
life overall. I can
change." – Participant 2



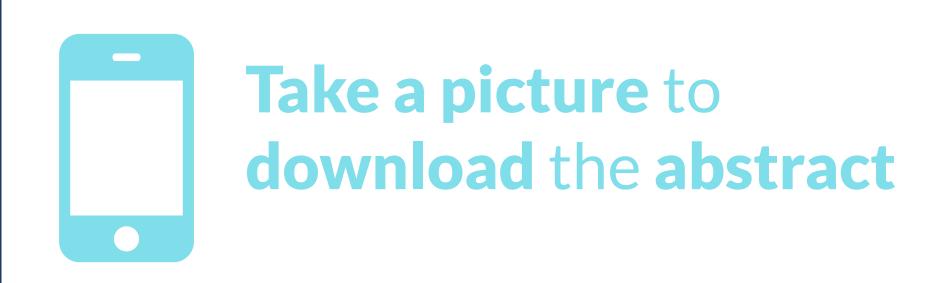
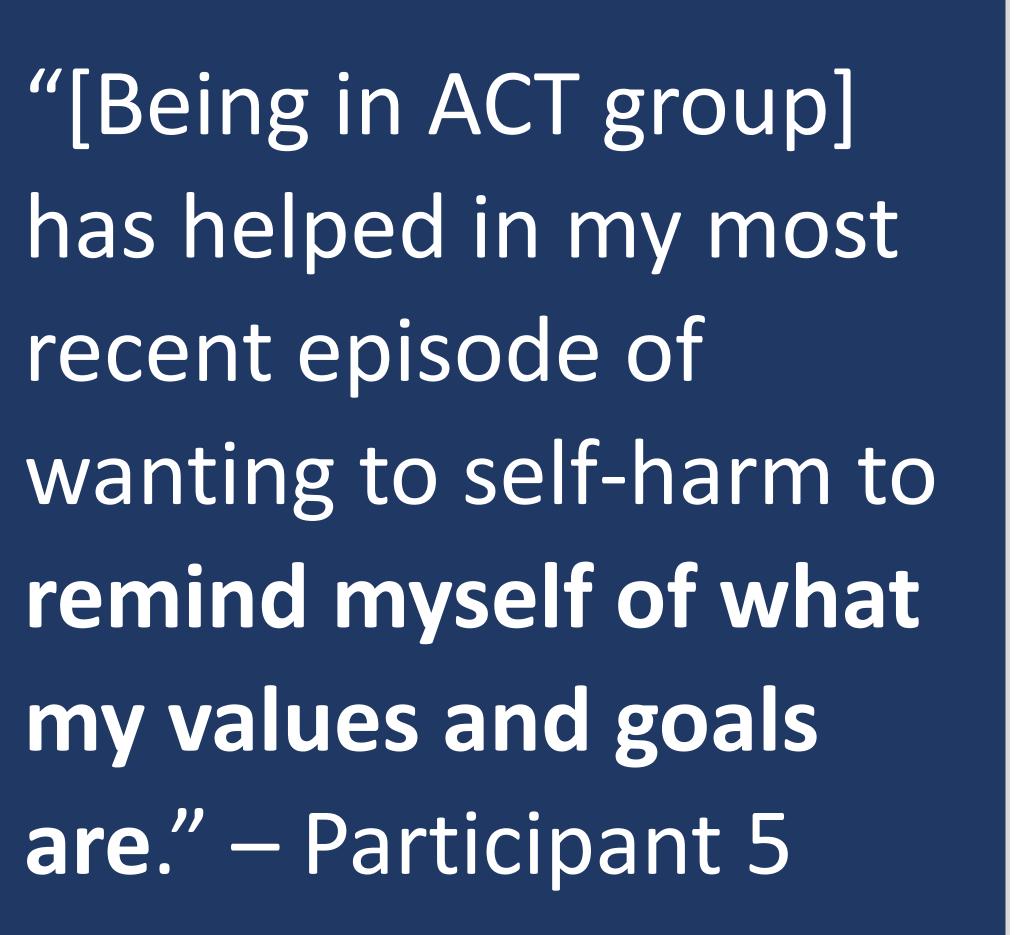


Table 1. Mean scores for participants on the AAQ-II at pre-treatment and after completion of the first module. Higher AAQ-II scores reflect greater psychological inflexibility. Positive changes in mean scores suggest greater psychological flexibility over time.

Participant	AAQ-II Mean	AAQ-II Mean	Δ AAQ-II
	Time 1	Time 2	Mean
1	5.29	5.00	0.29
2	7.00	6.29	0.71
3	6.71	6.14	0.57
4	2.86	2.86	0.00
5	6.00	6.57	-0.57

Table 2. Mean scores for participants on the progress subscale of VQ at pre-treatment and after completion of the first module. Higher VQ scores reflect greater congruence between values and actions. Negative changes in mean scores suggest greater values-congruent living over time.

Participant	VQ Mean	VQ Mean	Δ VQ Mean
	Time 1	Time 2	
1	4.40	4.60	-0.2
2	0.60	1.20	-0.6
3	0.80	2.40	-1.6
4	4.00	3.40	0.6
5	3.00	3.40	-0.4



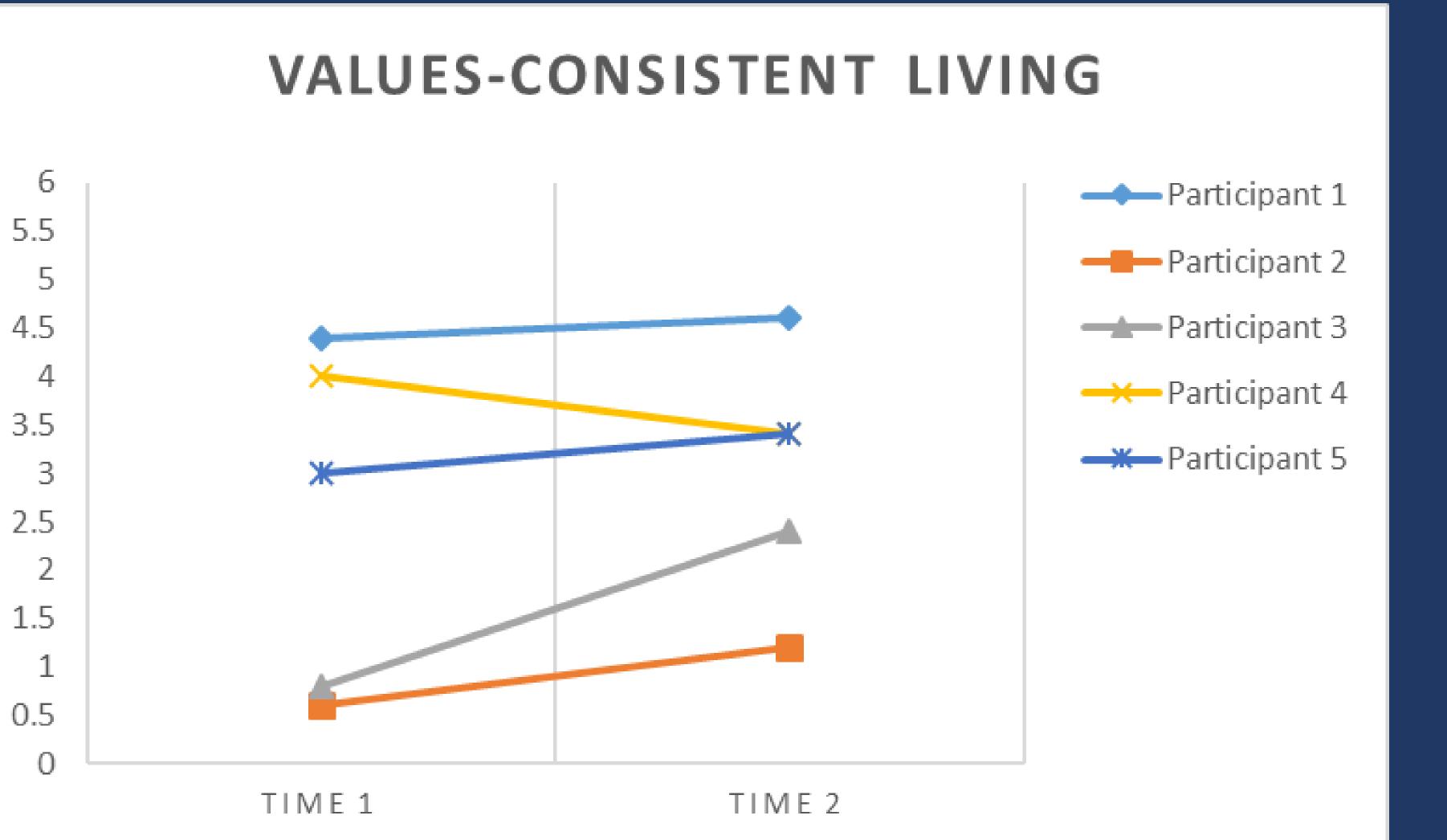


Figure 1. Scores on a measure of values congruent living (VQ – Progress Subscale) at pretreatment and after the first 8 weeks of ACT intervention. Higher scores reflect greater congruence between values and actions.

