Accepted Manuscript

Title: Experimentally Unpacking Cognitive Behavioral Therapy: The Effects of Completing a Thought Record on

Affect and Neuroendocrine Responses to Stress

Authors: David C. Rozek, Noelle B. Smith, Anne D. Simons

PII: S0301-0511(17)30348-4

DOI: https://doi.org/10.1016/j.biopsycho.2018.08.020

Reference: BIOPSY 7584

To appear in:

Received date: 20-12-2017 Revised date: 7-8-2018 Accepted date: 30-8-2018

Please cite this article as: Rozek DC, Smith NB, Simons AD, Experimentally Unpacking Cognitive Behavioral Therapy: The Effects of Completing a Thought Record on Affect and Neuroendocrine Responses to Stress, *Biological Psychology* (2018), https://doi.org/10.1016/j.biopsycho.2018.08.020

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Experimentally Unpacking Cognitive Behavioral Therapy: The Effects of Completing a

Thought Record on Affect and Neuroendocrine Responses to Stress

David C. Rozek ^{1,2*} Noelle B. Smith ^{3,4} Anne D. Simons ^{5,6}

¹ University of Utah, Department of Psychiatry, Salt Lake City, UT
² National Center for Veterans Studies, University of Utah, Salt Lake City, UT
³ VA Northeast Program Evaluation Center, VA Connecticut Healthcare System, West Haven, CT

⁴ Yale School of Medicine, Department of Psychiatry, West Haven, CT
⁵ Oregon Research Institute, Eugene, OR
⁶ University of Oregon, Department of Psychology, Eugene, OR

*Correspondence concerning this paper should be addressed to David C. Rozek, Department of Psychiatry, 383 Colorow, University of Utah, Salt Lake City, UT, 84108, USA. Email: david.rozek@utah.edu. The authors have no relevant disclosures to report. This research was partially supported by Notre Dame Institute for Scholarship in the Liberal Arts Large Research Grant (DCR & ADS) and the Earnest Swarm Notre Dame Psychopathology Research Award (DCR). The authors declare no conflict of interest.

Highlights:

- Experimentally examine the effect of thought records on cortisol, DHEA, and salivary alpha-amylase.
- Individuals who were assigned to a though record (an emotion regulation intervention) had higher peak cortisol response following a social stress task.
- Thought records impact physiology and using experimental designs will help us learn more about our psychotherapy treatments.

Download English Version:

https://daneshyari.com/en/article/9952973

Download Persian Version:

https://daneshyari.com/article/9952973

<u>Daneshyari.com</u>