Cognitive-behavioral treatments are the most well-documented, and apparently most effective, treatments for childhood depression. Efforts to translate these findings to clinical practice are thwarted by the large number of strategies (and sessions) included in empirically supported treatment packages and a lack of guidance regarding differential selection of strategies. The aim of this study was to determine the impact of case formulation on the selection of individual treatments for childhood depression.

Two hundred thirty-seven Ph.D.-level mental health professionals with knowledge of behavioral and/or cognitive behavioral theory and practice were recruited via e-mail to participate in this study. Candidates were asked to indicate the likelihood that they would select each of 9 cognitive-behavioral treatments based on one of twelve fictional vignettes. The vignettes were designed to represent children of ages 6, 10, and 14, and presenting with depression based on Cognitive Distortion, Social Skills Deficit, or Environmental Deficit etiologies. Three “Control” vignettes, in which the age of the child was varied but no case formulation was provided, were also included.

Our results provide confirmation that case formulation is an important step in the treatment of childhood disorder. Participants successfully matched cognitive treatments to cognitive etiologies, social skills treatments to social skills deficit etiologies, and environmental treatments to environmental deficit etiologies of childhood depression. Differences in treatment selection were also noted with regard to age of the child being treated, in a manner consistent with developmental theory. Here, we have confirmed that the case formulation approach is useful in the differential
selection of empirically supported cognitive-behavioral treatments for childhood depression.
Dedication

I dedicate this work to the memory of my father, Bill Goza. When I was young, he taught me to throw a baseball, catch a fish, sew, drive a stick shift, and do algebra. I realize now what the real lessons were. Through his tireless, enthusiastic and gender-blind commitment to my education, my father taught me that my ideas were important, that my mistakes were opportunities to learn, and that he would never give up on me. For whole-heartedly embracing his role as my parent, and even seeming to believe he was the fortunate one, I thank him.
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Table of Contents

Abstract .......................................................................................................................... ii
Dedication ....................................................................................................................... iv
Acknowledgements ..................................................................................................... v
Table of Contents ....................................................................................................... vi
List of Tables ............................................................................................................... viii
Chapter One: Introduction .......................................................................................... 1
  Cognitive-Behavioral Therapies for Depression ......................................................... 2
  Treatment Outcome Studies ....................................................................................... 2
  Manualized Treatments ............................................................................................. 3
  Criticisms of Manualized Approach ....................................................................... 4
  Developmental Psychopathology and Cognitive-Behavioral Therapy ..................... 6
  Case Formulation Approach to Treatment Selection ............................................... 7
  Application of Prototype Theory to Childhood Disorder ........................................ 10
  Proposed Categories of Cognitive-Behavioral Case Formulations ....................... 12
  Purpose of Study ...................................................................................................... 13
Chapter Two: Hypotheses ......................................................................................... 16
  Primary Hypotheses ................................................................................................. 16
  Secondary Hypotheses ............................................................................................. 17
Chapter Three: Method ............................................................................................. 18
  Participants ................................................................................................................ 18
  Treatments ............................................................................................................... 18
  Measures .................................................................................................................. 19
  Procedure ................................................................................................................ 19
Chapter Four: Results ............................................................................................... 22
  Sample Characteristics ............................................................................................ 22
  Descriptive Statistics .............................................................................................. 23
  Planned Analyses ..................................................................................................... 23
Chapter Five: Discussion ........................................................................................... 28
List of Tables

Table 1: Summary of treatment-outcome studies reviewed by Weisz et al. (1995) 43
Table 2: Cognitive-Behavioral Theories and Pathogenic Processes of Childhood Depression 44
Table 3: Level of education and discipline of participants 45
Table 4: Theoretical orientation of participants 46
Table 5: Number of male and female participants within each vignette 47
Table 6: Spearman’s rho correlation coefficients: treatment ratings and years of experience 48
Table 7: Spearman’s rho correlation coefficients: treatment ratings and percentage of professional time devoted to clinical work 48
Table 8: Treatment rating means and standard deviations by vignette 49
Table 9: Treatment rating means and standard deviations by pathogenic Process 50
Table 10: Treatment rating means by age 51
Table 11: Summary of Analysis of Variance (ANOVA) results 52
Table 12: Pairwise comparisons for treatment means: Control vs. Treatment vignettes 53
Table 13: Pairwise comparisons for treatment means within treatment Vignettes 54
Table 14: Pairwise comparisons for treatments within age 55