Development and Validation of Supervisory and Organizational Support Measures

Jenny Burroughs Alexander

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Peggy S. Meszaros, Ph.D., Chair
April Few, Ph.D.
Jay A. Mancini, Ph.D.
Deborah Olsen, Ph.D.

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Abstract

Recruitment and retention of public child welfare workforce is in crisis due to turnover caused by 1) dissatisfaction with job; 2) excessive stress and burnout, including vicarious trauma; and 3) a lack of support from supervisors and organizations. No instrument was found to evaluate the impact of supervisory support and the use of organizational and professional strategies. The Supervisory and Organizational Support (SOS) survey instrument was created in response to the need for reliable and valid instruments to measure issues related to child welfare workforce turnover.

The purpose of this study was to investigate the psychometric properties of the SOS survey instrument and was designed to address the following research questions:

1) Does the instrument have demonstrated content validity?
2) Does the instrument have demonstrated construct validity as developed through factor analysis techniques?
3) Does the instrument have demonstrated reliability?
4) To what extent do the instrument and its’ subscales correlate with measures of theoretically related and unrelated variables?

The results of this study with a sample of 387 employees in 18 Virginia Department of Social Services agencies provide good beginning evidence of content, construct, convergent, and discriminant validity, and reliability of the SOS survey instrument. As such, the SOS survey can be used in studies of social services workforce turnover/retention. However, to increase confidence in this recommendation, further
research should address the implications and limitations of the current study and provide replication of the results with a different sample using confirmatory factor analysis. Finally, the SOS survey instrument may serve to assist in the evaluation of practice and policy efforts aimed at increasing worker retention.
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Table of Contents

Abstract .......................................................................................................................... ii

Acknowledgments ......................................................................................................... iv

Table of Contents ........................................................................................................... vii

List of Figures/Tables .................................................................................................... xi

Chapter One: Introduction .............................................................................................. 1

  Purpose ......................................................................................................................... 3

  Support for Study ......................................................................................................... 4

Chapter Two: Review of Literature ............................................................................... 7

  Public Child Welfare Workforce Retention ............................................................... 7

    Turnover Issues ......................................................................................................... 7

    Theories of Burnout and Job Satisfaction ............................................................... 8

    Research and Measurements .................................................................................... 10

  Vicarious Traumatization ........................................................................................... 13

    VT and Related Concepts ......................................................................................... 16

    Symptoms of VT ....................................................................................................... 18

    Empirical Research on VT ......................................................................................... 20

  Supportive Supervision .............................................................................................. 26

    Importance of Supervision ....................................................................................... 27

    Models of Supervision .............................................................................................. 28

    Characteristics of Effective Supervision ............................................................... 30

    Role of Supervisor ................................................................................................... 32

  Preventing VT and Burnout ....................................................................................... 33
<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effective Supervision Practices</td>
<td>36</td>
</tr>
<tr>
<td>Research and Measurements</td>
<td>39</td>
</tr>
<tr>
<td>Constructivist Self-Development Theory</td>
<td>42</td>
</tr>
<tr>
<td>Assessment</td>
<td>44</td>
</tr>
<tr>
<td>Intervention</td>
<td>47</td>
</tr>
<tr>
<td>Organizational Strategies</td>
<td>48</td>
</tr>
<tr>
<td>Professional Strategies</td>
<td>52</td>
</tr>
<tr>
<td>Personal Strategies</td>
<td>54</td>
</tr>
<tr>
<td>Measurements</td>
<td>56</td>
</tr>
<tr>
<td>Summary</td>
<td>59</td>
</tr>
<tr>
<td>Chapter Three: Methods</td>
<td>61</td>
</tr>
<tr>
<td>Research Questions</td>
<td>62</td>
</tr>
<tr>
<td>Measurement Development</td>
<td>62</td>
</tr>
<tr>
<td>Draft of Initial Item Pool</td>
<td>62</td>
</tr>
<tr>
<td>Expert Review</td>
<td>65</td>
</tr>
<tr>
<td>Survey Content</td>
<td>66</td>
</tr>
<tr>
<td>Response Format</td>
<td>68</td>
</tr>
<tr>
<td>Administration Measures</td>
<td>69</td>
</tr>
<tr>
<td>Sample</td>
<td>69</td>
</tr>
<tr>
<td>Participants</td>
<td>71</td>
</tr>
<tr>
<td>Measurement Package</td>
<td>72</td>
</tr>
<tr>
<td>Administration Procedures</td>
<td>73</td>
</tr>
<tr>
<td>Validity and Reliability Study (analysis)</td>
<td>74</td>
</tr>
</tbody>
</table>
Appendix B: Original SOS Survey: Version Used to Gather Data for Current Study

Appendix C: SOS Survey Items Borrowed from Existing Measurements

Appendix D: SOS Survey Items Developed from Literature, Recommendations of Content and Survey Experts, DSS Representatives, and Personal Experience

Appendix E: Item Responses, Percentages, Means, and Standard Deviations

Appendix F: Inter-Item Correlation Matrixes for Each Factor Prior to Item Removal

Appendix G: Pattern Matrix Factor Loadings

Appendix H: Item-Total Statistics of SOS Instrument Sections I and II Subscales: Prior to Item Removal

Appendix I: Item-Total Statistics of SOS Instrument Sections I and II Subscales: After Item Removal

Appendix J: Supervisory and Organizational Support (SOS) Survey: Final Version
List of Figures

Figure 1: Vicarious Trauma, Supportive Supervision, and Workforce Retention Model........................................................................................................................................60

Figure 2: Model 1: Supervision Factor Analysis.........................................................76

Figure 3: Model 2: Organizational and Professional Aspects Factor Analysis..............77

Figure 4: Scree Plot........................................................................................................86

List of Tables

Table 1: Reverse Coded Items in SOS Survey............................................................64

Table 2: Participating DSS Agencies........................................................................70

Table 3: Convergent and Discriminant Validity.......................................................79

Table 4: Positions Participants Worked During Tenure at DSS.................................82

Table 5: Variance Explained: Eigenvalues <.1 ........................................................85

Table 6: Factor 1: Relational Style of Supervision...................................................88

Table 7: Factor 2: Organizational Support...............................................................89

Table 8: Factor 3: Affective Support..........................................................................90

Table 9: Factor 4: Instrumental Support....................................................................91

Table 10: Factor 5: Authoritarian Style of Supervision............................................93

Table 11: Factor 6: Job Satisfaction...........................................................................93

Table 12: Factor 7: Self-efficacy................................................................................94

Table 13: Summary Statistics: A Comparison of First & Final SOS Subscales.........96

Table 14: Correlations between SOS Instrument Subscales......................................97

Table 15: Convergent and Discriminant Validity Findings.......................................98