

Contents

Part I Opening Section

1	Setting the Stage for <i>Validity and Validation</i> in <i>Social, Behavioral, and Health Sciences</i>: Trends in Validation Practices	3
	Bruno D. Zumbo and Eric K.H. Chan	
2	Standards and Guidelines for Validation Practices: Development and Evaluation of Measurement Instruments	9
	Eric K.H. Chan	

Part II Quality of Life, Wellbeing, and Life Satisfaction

3	Reporting of Measurement Validity in Articles Published in <i>Social Indicators Research: An International and Interdisciplinary Journal for Quality-of-Life Measurement</i>	27
	Bruno D. Zumbo, Eric K.H. Chan, Michelle Y. Chen, Wen Zhang, Ira Darmawanti, and Olievia P. Mulyana	
4	A Research Synthesis of Validation Practices Used to Evaluate the Satisfaction with Life Scale (SWLS)	35
	Mary L. Chinni and Anita M. Hubley	
5	Validation Practices in Counseling: Major Journals, Mattering Instruments, and the Kuder Occupational Interest Survey (KOIS)	67
	Eric K.H. Chan, David W. Munro, Alexander H.S. Huang, Bruno D. Zumbo, Roya Vojdanijahromi, and Neelam Ark	

Part III Psychology and Education

- 6 **What Counts as Evidence: A Review of Validity Studies
in *Educational and Psychological Measurement*** 91
Benjamin R. Shear and Bruno D. Zumbo
- 7 **Validity Evidence in the *Journal of Educational Psychology*:
Documenting Current Practice and a Comparison
with Earlier Practice** 113
Rebecca J. Collie and Bruno D. Zumbo
- 8 **A Review of Validity Evidence Presented in the *Journal
of Sport and Exercise Psychology* (2002–2012): Misconceptions
and Recommendations for Validation Research** 137
Katie E. Gunnell, Benjamin J.I. Schellenberg, Philip M. Wilson,
Peter R.E. Crocker, Diane E. Mack, and Bruno D. Zumbo
- 9 **The Edinburgh Postnatal Depression Scale (EPDS):
A Review of the Reported Validity Evidence** 157
Hillary L. McBride, Rachel M. Wiens, Marvin J. McDonald,
Daniel W. Cox, and Eric K.H. Chan
- 10 **Validity Theory and Validity Evidence for Scores Derived
from the Behavioural Regulation in Exercise Questionnaire** 175
Katie E. Gunnell, Philip M. Wilson, Bruno D. Zumbo,
Peter R.E. Crocker, Diane E. Mack, and Benjamin J.I. Schellenberg
- 11 **Synthesis of Validation Practices in Two Assessment
Journals: *Psychological Assessment* and the *European
Journal of Psychological Assessment*** 193
Anita M. Hubley, Sophie Ma Zhu, Ayumi Sasaki,
and Anne M. Gadermann

Part IV Health and Medicine

- 12 **Reporting of Measurement Validity in Articles Published
in *Quality of Life Research*** 217
Eric K.H. Chan, Bruno D. Zumbo, Michelle Y. Chen,
Wen Zhang, Ira Darmawanti, and Olivia P. Mulyana
- 13 **Validity Evidence for a Perceived Social Support Measure
in a Population Health Context** 229
Daniel W. Cox and Jess J. Owen

14	Medical Outcomes Study Short Form-36 (SF-36) and the World Health Organization Quality of Life (WHOQoL) Assessment: Reporting of Psychometric Validity Evidence	243
	Eric K.H. Chan, Bruno D. Zumbo, Wen Zhang, Michelle Y. Chen, Ira Darmawanti, and Olievia P. Mulyana	
15	Reporting of Validity Evidence in the Field of Health Care: A Focus on Papers Published in <i>Value in Health</i>	257
	Eric K.H. Chan, Bruno D. Zumbo, Ira Darmawanti, and Olievia P. Mulyana	
16	Validation Practices of the Objective Structured Clinical Examination (OSCE)	267
	Tavinder K. Ark, Neelam Ark, and Bruno D. Zumbo	
17	(Mis)Alignment of Medical Education Validation Research with Contemporary Validity Theory: The Mini-CEX as an Example	289
	Debra (Dallie) Sandilands and Bruno D. Zumbo	
Part V Conclusions		
18	Validation Practices in the Social, Behavioral, and Health Sciences: A Synthesis of Syntheses	313
	Juliette Lyons-Thomas, Yan Liu, and Bruno D. Zumbo	
19	Reflections on Validation Practices in the Social, Behavioral, and Health Sciences	321
	Bruno D. Zumbo and Eric K.H. Chan	