Contents

Part I  An Introduction to Transdisciplinary Research

1  Introducing a Transdisciplinary Approach to Applied Urban Health Research  
   Patricia O’Campo, Maritt Kirst, Nicole Schaefer-McDaniel, and Stephen Hwang  
   3

2  Benefits and Challenges of Transdisciplinary Research for Urban Health Researchers  
   Nicole Schaefer-McDaniel and Allison N. Scott  
   13

3  In Search of Empowering Health Research for Marginalized Populations in Urban Settings: The Value of a Transdisciplinary Approach  
   Maritt Kirst, Jason Altenberg, and Raffi Balian  
   23

Part II  Examples of Transdisciplinary Research

4  Reducing Health Disparities Experienced by Refugees Resettled in Urban Areas: A Community-Based Transdisciplinary Intervention Model  
   Jessica R. Goodkind, Ann Githinji, and Brian Isakson  
   41

5  The Street Health Report 2007: Community-Based Research for Social Change  
   Erika Khandor and Kate Mason  
   57

6  Safety as a Social Value: Revisiting a Participatory Case Study in Scotland  
   Helen Roberts, Susan J. Smith, Betty Campbell, and Cathy Rice  
   69

Part III  The Process of Transdisciplinary Research

7  Methodological Notes on Conducting Transdisciplinary Research  
   Patricia G. Erickson and Jennifer E. Butters  
   83
8 Collaborative Processes in Transdisciplinary Research ........ 97
Shalini Misra, Kara Hall, Annie Feng, Brooke Stipelman, and Daniel Stokols

9 From Complex Problems to Complex Problem-Solving: Transdisciplinary Practice as Knowledge Translation ........ 111
Kelly Murphy, Beverly Wolfus, and Aisha Lofters

Part IV Moving Forward

10 Transdisciplinary Training in Health Research: Distinctive Features and Future Directions ..................... 133
Shalini Misra, Daniel Stokols, Kara Hall, and Annie Feng

11 Funding Agencies and Transdisciplinary Research .......... 149
Joy L. Johnson and Sharon Hrynkow

12 Moving Forward: The Future of Transdisciplinary Health Research ..................................................... 161
Maritt Kirst, Nicole Schaefer-McDaniel, Stephen Hwang, and Patricia O’Campo

Subject Index ................................................................. 169
Converging Disciplines
A Transdisciplinary Research Approach to Urban Health Problems
Kirst, M.; Schaefer-McDaniel, N.; Hwang, S.; O'Campo, P. (Eds.)
2011, XXII, 172 p. 1 illus., Hardcover
ISBN: 978-1-4419-6329-1