## Contents

1 Introduction: Challenges in Reducing Disparities in Reproductive and Perinatal Outcomes Through Evidence-Based Public Health .................. 1  
   Arden Handler

2 Methodological Approach to Assessing the Evidence ............................. 7  
   Joan Kennelly

3 Evidence-Based Public Health: Origins, Assumptions, and Cautions ........ 21  
   Luis A. Avilés and Dani Filc

4 Access to Family Planning and Induced Abortion ................................ 39  
   Julie Chor, Ashley Dyer, and Bryna Harwood

5 Preconceptional Health Promotion ..................................................... 65  
   Merry-K. Moos and Amanda C. Bennett

6 Infertility Status and Infertility Treatment: Racial and Ethnic Disparities.... 93  
   Sylvia Guendelman and Laura Stachel

7 Public Health Interventions for Perinatal HIV and STI Screening in Pregnancy ................................................................. 119  
   Whitney B. You, Ann E.B. Borders, Beth F. Pellettieri, and Patricia M. Garcia

8 What is the Role of Prenatal Care in Reducing Racial and Ethnic Disparities in Pregnancy Outcomes? .................................................. 151  
   Hannah Holcombe Walford, Sonya Trinh, Anna Wiencrot, and Michael C. Lu

9 Current Approaches to Reducing Premature Births and Implications for Disparity Elimination ............................................................ 181  
   Vijaya K. Hogan, Meghan E. Shanahan, and Diane L. Rowley

   L. Michele Issel, Jaime C. Slaughter, and Sarah G. Forrestal

11 Behavioral Treatment Methods for Pregnant Smokers: The Evidence Base for Prenatal Care Programs and Professional Practice ........................ 239  
   Richard Windsor
12 Substance Use in Pregnancy: The Impact of Screening and Treatment on Improving Perinatal Outcomes and Reducing Racial and Ethnic Disparities ......................................................................................................................... 265
Suzanne Carlberg-Racich and Ellen Mason

13 The Evidence for Perinatal Depression Screening and Treatment ......................................................................................... 301
Laura J. Miller, Renu Gupta, and Andrea M. Scremin

14 Supplemental Nutrition Programs During Pregnancy and the Early Postnatal Period .................................................................................................................. 329
Noel Chávez

15 Group Prenatal Care and Doula Care for Pregnant Women ....................................................................................................................... 369
Susan C. Vonderheid, Rieko Kishi, Kathleen F. Norr, and Carrie Klima

16 Contemporary Childbirth in the United States: Interventions and Disparities ......................................................................................... 401
Eugene Declercq, Mary Barger, and Judith Weiss

17 Regionalized Perinatal Care: An Evidence-Based Intervention in Development ......................................................... 429
Lindsay A. Thompson and David C. Goodman

Index ........................................................................................................................................................................................................... 457
Reducing Racial/Ethnic Disparities in Reproductive and Perinatal Outcomes
The Evidence from Population-Based Interventions
Handler, A.; Kennelly, J.; Peacock, N. (Eds.)
2011, XX, 680 p., Hardcover