## Contents

| List of figures | xi |
| List of tables | xiii |
| List of contributors | xiv |
| Preface | xvii |
| Acknowledgments | xix |

1 Methodological concerns in puberty-related research  
**Chris Hayward**  

### Part 1 Sex differences in hormones and their effect at puberty

2 The biology of puberty: new developments in sex differences  
**Patricia Y. Fechner**  

3 Hormonal changes at puberty and the emergence of gender differences in internalizing disorders  
**Katherine Sanborn and Chris Hayward**

### Part 2 Girls at puberty

4 Puberty and body image  
**Eric Stice**

5 Gender differences in opposite sex relationships: interactions with puberty  
**Laura Compián and Chris Hayward**

6 Aggression, psychopathology, and delinquency: influences of gender and maturation – where did all the good girls go?  
**Stephanie R. Hawkins, Samantha Pia Miller, and Hans Steiner**
Table of Contents

Part 3 Boys at puberty
7 Boys at puberty: psychosocial implications 113
   JENICA HUDDELESTON AND XIAOJIA GE

Part 4 Puberty and psychopathology
8 Puberty and depression 137
   ADRIAN ANGOLD, CAROL WORTHMAN, AND E. JANE COSTELLO
9 Puberty and schizophrenia 165
   ANDREW GOTOWIEC, MARY V. SEEMAN, AND ROBIN Z. COHEN

Part 5 Pubertal timing: antecedents
10 Childhood sexual abuse and pubertal timing: implications for long-term psychosocial adjustment 187
   TANYA A. BERGIEVIN, WILLIAM M. BUKOWSKI, AND LEIGH KARAVASILIS
11 Psychosocial factors predicting pubertal onset 217
   LAURIE L. MESCHKE, PAMELA JO JOHNSON, BONNIE L. BARBER, AND JACQUELYNNE S. ECCLES

Part 6 Pubertal timing: consequences
12 Short-term and long-term consequences of early versus late physical maturation in adolescents 241
   KARINA WEICHOLD, RAINER K. SILBEREISEN, AND EVA SCHMITT-RODERMUND
13 When coming of age means coming undone: links between puberty and psychosocial adjustment among European American and African American girls 277
   ALICE MICHAEL AND JACQUELYNNE S. ECCLES

Part 7 Puberty and context
14 Puberty in context 307
   JULIA A. GRABER

Index 326