## Contents

**List of contributors**  page vii  
**Preface**  xi  

---

### Section 1  Pathways to resilience  1
Section editor: Brett T. Litz

1  **Neurobiology of resilience**  1
   Adriana Feder, Dennis Charney, and Kate Collins

2  **Resilience in the face of stress: emotion regulation as a protective factor**  30
   Allison S. Troy and Iris B. Mauss

3  **Cognitive factors and resilience: how self-efficacy contributes to coping with adversities**  45
   Charles C. Benight and Roman Cieslak

4  **Personality factors in resilience to traumatic stress**  56
   Mark W. Miller and Kelly M. Harrington

5  **Social ties and resilience in chronic disease**  76
   Denise Janicki-Deverts and Sheldon Cohen

6  **Religious and spiritual factors in resilience**  90
   David W. Foy, Kent D. Drescher, and Patricia J. Watson

---

### Section 2  Resilience across the lifespan  103
Section editor: Dennis Charney

7  **Resilience in children and adolescents**  103
   Ann S. Masten, Amy R. Monn, and Laura M. Supkoff

8  **Toward a lifespan approach to resilience and potential trauma**  120
   George A. Bonanno and Anthony D. Mancini

9  **Resilience in older adults**  135
   Diane L. Elmore, Lisa M. Brown, and Joan M. Cook

---

### Section 3  Resilience in families, communities, and societies  149
Section editor: Fran H. Norris

10  **Family resilience: a collaborative approach in response to stressful life challenges**  149
    Froma Walsh

11  **Community resilience: concepts, assessment, and implications for intervention**  162
    Fran H. Norris, Kathleen Sherrieb, and Betty Pfefferbaum

12  **Trauma, culture, and resiliency**  176
    Carl C. Bell

---

### Section 4  Specific challenges  189
Section editor: Matthew J. Friedman

13  **Loss and grief: the role of individual differences**  189
    Anthony D. Mancini and George A. Bonanno

14  **Reorienting resilience: adapting resilience for post-disaster research**  200
    Jennifer Johnson and Sandro Galea

15  **Rape and other sexual assault**  218
    Heidi S. Resnick, Constance Guille, Jenna L. McCauley, and Dean G. Kilpatrick

16  **The stress continuum model: a military organizational approach to resilience and recovery**  238
    William P. Nash, Maria Steenkamp, Lauren Conoscenti, and Brett T. Litz

17  **Resilience in the face of terrorism: linking resource investment with engagement**  253
    Stevan E. Hobfoll, Brian Hall, Katie J. Horsey, and Brittain E. Lamoureux
## Contents

<table>
<thead>
<tr>
<th>Chapter</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>18</td>
<td>Resilience in the context of poverty</td>
<td>264</td>
</tr>
<tr>
<td></td>
<td>John C. Buckner and Jessica S. Waters</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Resiliency in individuals with serious mental illness</td>
<td>276</td>
</tr>
<tr>
<td></td>
<td>Piper S. Meyer and Kim T. Mueser</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Interventions to enhance resilience and resilience-related constructs in adults</td>
<td>289</td>
</tr>
<tr>
<td></td>
<td>Steven M. Southwick, Robert H. Pietrzak, and Gerald White</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>Childhood resilience: adaptation, mastery, and attachment</td>
<td>307</td>
</tr>
<tr>
<td></td>
<td>Angie Torres, Steven M. Southwick, and Linda C. Mayes</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Military mental health training: building resilience</td>
<td>323</td>
</tr>
<tr>
<td></td>
<td>Carl Andrew Castro and Amy B. Adler</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Public health practice and disaster resilience: a framework integrating resilience as a worker protection strategy</td>
<td>340</td>
</tr>
<tr>
<td></td>
<td>Dori B. Reissman, Kathleen M. Kowalski-Trakofler, and Craig L. Katz</td>
<td></td>
</tr>
</tbody>
</table>

---

**Index** 359