

# CONTENTS

<i>List of Contributors</i>	<i>ix</i>
<i>Foreword by Susan S. Szenasy</i>	<i>xvi</i>
1 Traditional and Alternative Approaches to Health and Well-being <i>Lynne M. Dearborn</i>	1
2 Co-producing Our Habitat for Health and Well-being <i>Roderick J. Lawrence</i>	13
3 Human Factors and Ergonomics through the Lifespan <i>Sue Hignett, Sharon Cook, Martin Maguire, and Ellen Taylor</i>	27
4 Designing to Confront the Adverse Health Impacts of Workplace Sitting <i>Takemi Sugiyama, Neville Owen, and Lynne M. Dearborn</i>	40
5 Communicable Diseases and our Environments <i>Robin Toft Klar and Susan O'Hara</i>	50
6 Environmental Contaminants <i>Amanda Hatherly</i>	65
7 Green Design and Health <i>Sherry Ahrentzen, Elif Tural, and James Erickson</i>	77

8	Health and Wellness in Today's Technological Society <i>Eugenia Victoria Ellis and Donald L. McEachron</i>	94
9	Salutogenic Design for Birth <i>Maralyn J. Foureux and J. Davis Harte</i>	108
10	Healthy Schools, Healthy Lifestyles: Literature Review <i>Carole Després, Andrée-Anne Larivière-Lajoie, Sandrine Tremblay-Lemieux, Marianne Legault, and Denise Piché</i>	123
11	Universal Design, Design for Aging in Place, and Habilitative Design in Residential Environments <i>Jon A. Sanford and Shauna Corry Hernandez</i>	137
12	Empathic Design Matters <i>Moirá Gannon Denson</i>	148
13	The Role of Place in Well-being <i>Lisa Waxman</i>	159
14	Designing for Spirituality <i>Jill Pable</i>	169
15	Safety, Security, and Well-being within the Dimensions of Health Care <i>Migette L. Kaup</i>	182
16	The Intersection of Law, Human Health, and Buildings <i>Nicole DeNamur</i>	199
	<i>Afterword by A. Ray Pentecost III</i>	211
	<i>Index</i>	216