## **Contents**

## Part I Epidemiology and Risk Factors

1	<b>Enhancing Women's Heart Health from a Global Perspective</b> Sarah P. Wamala	3
2	Epidemiology and Standard Risk Factors in Relation to Psychosocial Risk Factors for Coronary Heart Disease Annika Rosengren and Karin Manhem	7
3	Coronary Heart Disease in Women:  Evolution of Our Knowledge  Nanette Kass Wenger	13
4	Psychosocial Risk Factors for Coronary Heart Disease in Women: The Stockholm Studies of Women's Hearts Kristina Orth-Gomér	27
5	Depression and Cardiovascular Disease in Women: Behavioral and Biological Mechanisms Involved in this Association Diana A. Chirinos and Neil Schneiderman	41
6	Psychosocial Risk Factors in Women: Special Reference to Depression and Posttraumatic Stress Disorder Viola Vaccarino	63
Par	t II Psycho-biological Mechanisms and Pathways	
7	On Basic Physiological Stress Mechanisms in Men and Women: Gender Observations on Catecholamines, Cortisol and Blood Pressure Monitored in Daily Life	89

xiii

xiv Contents

8	Sleep as a Means of Recovery and Restitution in Women: The Relation with Psychosocial Stress and Health Johanna Schwarz, Eva Lindberg, and Goran Kecklund	107
9	Psychoneuroimmunological Pathways and Sex Differences in Coronary Artery Disease: The Role of Inflammation and Estrogen  Willem J. Kop and Paula M.C. Mommersteeg	129
10	Gene by Environment Interactions: Impact on Women's Health Redford B. Williams	151
11	Neurobiology of Early Life Stress in Women  J. Douglas Bremner and Viola Vaccarino	161
Par	t III Clinical Interventions	
12	Inhibited Breathing and Salt-Sensitive Hypertension in Women David E. Anderson and Margaret A. Chesney	181
13	"Lifeskills" Training: Both Women and Men Benefit—But for Different Reasons Virginia Williams	197
14	Cognitive Programs, Dynamic Concepts, and Interpersonal Relations: Some Results of the Berlin Anxiety Clinical Trial	209
15	Gender Considerations in Psychosocial-Behavioral Interventions for Coronary Heart Disease Neil Schneiderman, Kristina Orth-Gomér, and Gunilla Burell	233
16	How Did the Stress Reduction Program Help Women to Survive? The Patient's View in the SWITCHD Study May Blom, Hans-Christian Deter, and Kristina Orth-Gomér	251
17	Summary, Conclusions and Future Directions of Research Kristina Orth-Gomér and Hans-Christian Deter	261
Con	nmon Abbreviations	283
Aut	Author Index	
Sub	Subject Index	