## Contents

**List of Contributors** 

Preface

Pa	art One: Reactivity and Coronary Heart Di	sease
1	Psychosocial Influences on Atherosclerosis: Evidence for Effects and Mechanisms in Nonhuman Primates  Jay R. Kaplan, Stephen B. Manuck, J. Koudy Williams, and William Strawn	3
2	Psychological Stress Testing for Coronary Heart Disease  Jim Blascovich and Edward S. Katkin	27
Pa	art Two: Reactivity and Hypertension	
3	Biobehavioral Stressors, Laboratory Investigation, and the Risk of Hypertension Patrice G. Saab and Neil Schneiderman	49
4	A Biopsychosocial Model of Race Differences in Vascular Reactivity Norman B. Anderson, Maya McNeilly, and Hector Myers	83
Pa	art Three: Patterns of Cardiovascular Rea	ctivity
5	Stability and Patterning of Behaviorally Evoked Cardiovascular Reactivity Stephen B. Manuck, Thomas W. Kamarck, Alfred S. Kasprowicz, and Shari R. Waldstein	111
		vii

ix

хi

6	Habituation of Cardiovascular Reactivity to Psychological Stress: Evidence and Implications Robert M. Kelsey	135
Pa	art Four: Technology	
7	Use of Impedance Cardiography in Cardiovascular Reactivity Research Andrew Sherwood	157
8	Use of Ambulatory Monitoring of Left Ventricular Function With the VEST David S. Kayden and John W. Burns	201
9	A Low-Tech Approach to Cardiac Reactivity: Psychophysiological Differentiation Using Heart Rate, T- Wave Amplitude, and Skin Conductance Level John J. Furedy	213
Pa	art Five: Assessment of the Research	
10	Cardiovascular Reactivity to Psychological Stress and Disease: Conclusions Jim Blascovich and Edward S. Katkin	225
Inc	Index	
Ab	About the Editors	