## **Contents**

Foreword by Judith Rodin	vii
Preface	xiii
PART I. SEX DIFFERENCES: FACTS AND MYTHS	
Chapter 1. Gender Segregation in the Workplace: Continuities and Discontinuities from Childhood to Adulthood	3
Eleanor E. Maccoby	
The Prevalence of Gender Segregation in Childhood Causal Factors Underlying Gender Segregation Distinctive Cultures in Boys' and Girls' Groups Group Membership and In-Group Loyalties Adolescence and Cross-Sex Attraction References	5 6 8 9 10
Chapter 2. Effects of Labor Force Participation on Sex Differences in Mortality and Morbidity	17
Ingrid Waldron	
Introduction Sex Differences in Mortality and Morbidity Contributions of Occupational Hazards to Sex Differences	18
in Health	91

xvi CONTENTS

Health-Related Behavior: A Possible Link between Labor Force Participation and Sex Differences in Health	22
Effects of Labor Force Participation on Women's and Men's Health	24
Labor Force Participation Rates and Sex Differences in Mortality Rates: Ecological Analyses	29
Conclusions	34
References	35
Chapter 3. The Psychophysiology of Sex Differences	20
as Related to Occupational Status	39
Marianne Frankenhaeuser	
A Biopsychosocial Framework	39
Changing Patterns of Sex Differences in Reactivity	41
Stress On and Off the Job in White-Collar Workers at Volvo	45
Reactivity and "Unwinding"	56
Concluding Remarks	57
References	59
PART II. WORK AND FAMILY: MULTIPLE ROLES	
Chapter 4. The Forms of Women's Work	65
Robert L. Kahn	
Introduction	65
The Forms of Work	65
Patterns of Productive Behavior in the United States	71
Causes and Consequences of Productive Work	78
Implications for Policy	81
References	82
Chapter 5. Coping with Role Overload	85
Camille Wortman, Monica Biernat, and Eric Lang	
Introduction	85
Theoretical Basis for the Proposed Work	86
Overview of Research Program	87

CONTENTS	xvi

Study 1: Role Strain and Conflict in Married Women Professionals	89
with Young Children	93
Findings of the Study	33
Sex Differences in Combining Work and Family: Preliminary Analyses of Data from the Physician Study	104
Future Research Directions	105
References	108
References	
Chapter 6. The Relationship between Women's Work and Family Roles and Their Subjective Well-Being and Psychological Distress	111
Psychological Distress	
Rosalind C. Barnett and Nancy L. Marshall	
Overview	111
The Study	114
I. Which Aspects of Work Are Related to Mental-Health Measures?	
II. Does Family-Role Occupancy Affect the Relationship between	
the Mental-Health Measures and the Work-Reward and Work-	100
Concern Factors?	122
III. Does Family-Role Quality Affect the Relationship between Mental-Health Measures and Work-Reward and Work-Concern	
Factors?	126
Discussion and Conclusions	133
References	135
PART III. WORK LOAD AND CARDIOVASCULAR HEALT	Н
Chapter 7. Women, Work-Related Stress, and Smoking	139
Margaret A. Chesney	
Prevalence of Cigarette Smoking among Women	. 139
Health Consequences of Smoking	. 141
Smoking and Work	. 144
The Women and Health Study	. 144
Stress and Smoking	. 145
Smoking and Affect Regulation	. 147
A Model of Stress, Distress, and Smoking	. 149

Implications for Smoking Cessation Programs
References 152
Chapter 8. The Effect of Job Demands, Job Control, and New Technologies on the Health of Employed Women:  A Review
Suzanne G. Haynes
Introduction 157 Empirical Support for the Job Strain Model in Women 158 Health Effects of Clerical Employment 160 Health Effects of VDT Work 161 Health Effects of Nursing Occupations 166 Future Research 167 References 168
Chapter 9. Occupational Stress and Blood Pressure: Studies in Working Men and Women
Thomas G. Pickering, Gary D. James, Peter L. Schnall, Yvette R. Schlussel, Carl F. Pieper, William Gerin, and Robert A. Karasek
Use of Ambulatory Blood Pressure Monitoring to Study Psychosocial Influences on Blood Pressure
Are There Gender Differences in the Associations between Street
and Blood Pressure?
Chapter 10. On Cardiovascular Health in Women: Results from Epidemiological and Psychosocial Studies in Sweden
Töres Theorell
Introduction

CONTENTS	xix
Job Characteristics of Different Occupations: Associations on an Aggregated Level	189
the Same Occupations  Personality Characteristics and Coronary Heart Disease	195
in Women	200 203
PART IV. INTERACTION BETWEEN WOMEN'S WORK AND REPRODUCTIVE ISSUES	
Chapter 11. Reproductive Technologies, Women's Health,	
and Career Choices	207
Kerstin Hagenfeldt	
Control of Fertility	207
Contraceptive Practice	209
Infertility	215
Conclusions	221
References	222
Chapter 12. Women, Work, and Menopause	225
Philip M. Sarrel	
Introduction	225
Meanings of the Menopause	227
The Significance of Ovarian Hormones	228
Work, Social Loss, and Menopause Symptoms Yale Mid-Life Study Findings Regarding Menopause Symptoms	
and Work	233
Conclusions	235
References	236
Chapter 13. Premenstrual Distress: Implications for Women's Working Capacity and Quality of Life	239
Aila Collins	
Methodological Problems	241

KX C	ONTENTS
——————————————————————————————————————	O14 1 1014 1 10

Psychological Correlates of Premenstrual Syndrome	941
Biochemical Factors	949
Does PMS Affect Women's Working Capacity and Quality	
of Life?	244
A Study of Women with Premenstrual Symptoms: Psychological	
Characteristics and Occupational Stress	245
Conclusions	951
References	253
PART V. CONCLUSION	
Chapter 14. Summary and Implications for Future Research	257
Cary L. Cooper	
Index	