Contents

Chapter 1

Healthy People 2020 1

	DEFINITION 1 What Healthy People 2020 Is 1 What Healthy People 2020 Does 2 Leading Health Indicators 2 Determinants of Health 3 PROGRESS AND GOALS YET TO BE ACHIEVED 6 ISSUES AND GOALS RELATED TO PHASES OF THE LIFE CYCLE 8 Prenatal and Infant Health 8 Childhood Health 8 Adolescent and Young-Adult Health 9 Older Adult Health 9 Geriatric Adult Health 9 ROLE OF THE HEALTH-CARE WORKER IN ACHIEVING HEALTHY PEOPLE 2020 GOALS 9 WORLD HEALTH 10
Chapter 2	Government Influences on Health Care 13 THE IMPORTANCE OF UNDERSTANDING THE ROLE OF GOVERNMENT IN HEALTH CARE 13 HEALTH-CARE LEGISLATION 13 HOSPITALS AND NURSING SCHOOLS 14 THE MULTIDISCIPLINARY HEALTH-CARE TEAM 15 NURSE PRACTICE ACTS 15 PATIENT'S BILL OF RIGHTS 15 THE GOVERNMENT'S ROLE IN HEALTH CARE 19 United States Department of Health and Human Services 19 THE RISING COSTS OF HEALTH CARE 23 Health Care Delivery Systems 23 Private Health Insurance 23 Health-Care Reform 23 Resurgence of Self Care 24 GLOBAL HEALTH 24 THE FUTURE OF HEALTH CARE 24
Chapter 3	Cultural Considerations Across the Lifespan and in Health and Illness 27 DEFINITION 27 CULTURE AND PREGNANCY 30 CULTURE AND THE CHILD 30 CULTURE AND THE ADOLESCENT 30 CULTURE AND THE ADULT 31 CULTURE AND THE OLDER ADULT 31

CULTURE AND HEALTH BELIEFS 31
CULTURE AND ILLNESS 32
CULTURE AND DEATH 32
CULTURE AND TEACHING 33
CULTURE AND FOOD 33
COMPLEMENTARY AND ALTERNATIVE THERAPIES
AND CULTURE 34
THE GOVERNMENT'S ROLE IN PROMOTING CULTURALLY
COMPETENT CARE 34
The Influence of Family on Developing a Lifestyle 37
DEFINITION 37
Family Structure 38
EFFECT OF FAMILY ON GROWTH AND DEVELOPMENT
OF THE CHILD 38
Size of Family 40
Spacing of Siblings 40
Divorce 40
Stepchildren and Foster Children 41
Chronic Illness 42
Use of Child-Care Services 42
UNDERSTANDING FAMILIES THROUGH THEORIES 43
Family Systems Theory 43
Developmental Theories 45
GROWTH AND DEVELOPMENT OF THE FAMILY 45
Developmental Tasks of the Family Life Cycle 45
Role of the Health-Care Worker 47
Childrearing Styles 48
INFLUENCE OF ELECTRONIC MEDIA AND TECHNOLOGY 50
The Growth of Social Networking Sites 52
EFFECTS OF A DISASTER ON FAMILY AND DEVELOPMENT 53
Role of the Health-Care Team 54
EFFECT OF COMMUNITY ON FAMILY AND DEVELOPMENT 54
HEALTHY LIFESTYLE HABITS 54
FAMILY-CENTERED HEALTH CARE 55
Theories of Davidonment 57
Theories of Development 57
DEFINITION 57
IMPORTANCE OF UNDERSTANDING DEVELOPMENTAL
THEORIES 58 SELECTED THEORIES OF DEVELOPMENT 59

Psychoanalytic Theory (Freud) 59 Psychodynamic Theory (Jung) 60

Psychosocial Theory (Levinson) 62 Cognitive Theory (Piaget) 62 Cognitive Theory (Loevinger) 63

Stages of the Life Cycle: A Psychosocial Theory (Erikson) 60

Chapter 4

Chapter 5

Constructive Theory (Kegan) 63 Theory of Language and Culture (Vygotsky) 63 Social and Economic Influences (Bronfenbrenner) Hierarchy of Needs (Maslow) 65 Environmental Theory (Rogers) 65 Behaviorist Theory (Watson) 65 Behaviorist Theory of Personality (Pavlov and Skinner) 66 Social-Learning Theories of Personality (Bandura and Mischel) 66 Theory of Moral Development (Kohlberg) 66 Development of Self-Image (Cooley and Mead) Developmental Tasks of the Older Adult (Peck) 68 Developmental Tasks of the Older Adult (Havighurst) Developmental Stages of Retirement (Atchley) 68 Additional Influences on Growth and Development 69 THE HUMAN GENOME PROJECT 72 Genetic Counseling 74

Chapter 6 Prenatal Influences on Healthy Development 72

HEREDITY 73

Gene Therapy 74

FETAL DEVELOPMENT 75

Twins 79

THE PRENATAL PHASE 79

Critical Periods 79

Maternal Adaptations During the Prenatal Phase 81

THE BIRTH PROCESS 83

THE NEWBORN INFANT 83

THE TRANSITION TO MOTHERHOOD 85

Postnatal Exercise 85

FATHERS OR SIGNIFICANT OTHERS 85

SIBLINGS 86

GRANDPARENTS 87

DEVELOPMENTAL TASKS AND RESPONSES OF THE NEONATE 88

Development of Intelligence 89

Play Activities and Neonatal Development 91

Chapter 7 The Infant 94

DEFINITION 94

DEVELOPMENTAL TASKS 96

Trust Versus Mistrust 96

Intelligence 96

Emotional Development 97

Attachment 97

Language Development 99

Motor Development 101

Physical Activity 101

Autonomy 101

Sleep Patterns 105

Role of Play in Fostering Growth and Development 106

HEALTH MAINTENANCE 106

Nutrition 106

Teeth 108

Immunizations 108

Accident Prevention 109

Chapter 8 Early Childhood 111

DEFINITION 111

DEVELOPMENTAL TASKS 111

PHYSIOLOGICAL CHANGES 112

Nutrition 113

PSYCHOSOCIAL DEVELOPMENT 114

Language Development and Communication Skills 114

Cognitive Development 115

Moral Development 118

Sexuality 120

Physical Activity 120

Play 121

Day Care 122

TEACHING TECHNIQUES 123

Safety and Accident Prevention 123

Immunizations 128

Chapter 9 Middle Childhood 131

DEFINITION 131

PHYSIOLOGICAL CHANGES 132

Exercise and Play 133

COGNITIVE DEVELOPMENT 140

Cognitive Styles 142

Communication Skills 142

Intelligence Tests 143

PSYCHOSOCIAL DEVELOPMENT 143

Task of Industry 143

Peer Relationships 143

Latchkey Children 144

Sexuality 144

TEACHING TECHNIQUES 146

DISCIPLINE 147

Chapter 10 Adolescence 151

DEFINITION 151

DEVELOPMENTAL TASKS 152

PHYSIOLOGICAL CHANGES 152

Physical Activity 152

Puberty 154

Teen Pregnancy 157

COGNITIVE DEVELOPMENT 158
Psychosocial Development 159
Teen Violence 160
DEVELOPMENT OF RESPONSIBILITY 160
PEER RELATIONSHIPS 161
SEXUALITY 162
TEACHING TECHNIQUES 163

Chapter 11 Young Adulthood 166

DEFINITION 166

DEVELOPMENTAL TASKS 167 PHYSIOLOGICAL CHANGES 167 PHYSICAL ACTIVITY 168

WOMEN'S HEALTH 171

Stress, Coping, and Domestic Violence 174

MEN'S HEALTH 175

PSYCHOSOCIAL DEVELOPMENT 175

Intimacy 176

Cognitive Ability 176

Moral Reasoning 177

Sexuality 177

Marriage 177

Parenting 180

TEACHING TECHNIQUES 180

Chapter 12 Middle Adulthood 183

DEFINITION 183

DEVELOPMENTAL TASKS 184

CHALLENGES 184

Midlife Crisis 185

The Sandwich Generation 185

SEXUALITY 186

REPRODUCTIVE HEALTH 187

Women's Health 187 Men's Health 188

PHYSICAL ACTIVITY 189

TEACHING TECHNIQUES 190

Chapter 13 Late Adulthood 195

DEFINITION 195

STATISTICS 196

Income 196

Education Level 196

CHALLENGES AND PROBLEMS 200

PSYCHOSOCIAL DEVELOPMENT 201

PSYCHOSOCIAL ISSUES 201

Grandparenting 202

Postmenopause 202
Driving Safety 203
Health Screenings 203
Sexuality 204
Memory Loss 205
Emotional Health 205
Depression 206
CLINICAL DISEASE 207
PHYSICAL ACTIVITY 208
TEACHING TECHNIQUES 209

Chapter 14 Advanced Old Age and Geriatrics 212

DEFINITION 212

THEORIES OF THE AGING PROCESS 214

Cellular Changes 214

PHYSIOLOGICAL CHANGES 214

Bones and Cartilage 214

Blood Vessels 215

Lungs 215

Kidneys and Bladder 215

Metabolism 215

Digestion 215

Teeth 216

Skin 216

Eyes 216

Ears 216

Nervous System 217

SEXUALITY 217

Sexual Responses in the Aging Woman 218

Sexual Responses in the Aging Man 218

The Impact of Illness on Sexuality 219

PSYCHOLOGICAL CHANGES 220

DEVELOPMENTAL TASKS 221

ROLE OF THE HEALTH-CARE WORKER 224

Chapter 15 Planning for the End of Life 227

DEATH AS PART OF THE LIFE CYCLE 227

SIGNS AND SYMPTOMS OF DEATH 228

THE PROCESS OF DYING 228

Psychological Responses of the Dying Patient 229

Family Behaviors Related to the Dying Process 230

OPTIONS FOR END-OF-LIFE CARE 234

Acute Care of the Dying Patient 234

Hospice Care 235

ETHICAL AND LEGAL ISSUES 235

Advance Directives 235

Assisted Suicide and Euthanasia 236

ROLE OF THE HEALTH-CARE WORKER IN END-OF-LIFE CARE 237

DEATH OF A CHILD 237

Developmental Concepts of Death and Dying 238

PHYSICAL CARE AFTER DEATH 240

Chapter 16 Loss, Grief, and Bereavement 242

THE CONCEPT OF LOSS 242

NORMAL LOSSES DURING THE LIFE CYCLE 242

ABNORMAL OR ATYPICAL LOSSES 243

RESPONSES TO LOSS 243

TASKS ASSOCIATED WITH DEATH 243

Grief 243

Role of the Health-Care Worker 249

Tasks of the Family 250

GRIEF EARLY IN THE LIFE CYCLE 250

Pregnant Women 250

Infants 251

Children 251

Adolescents 252

Young Adults 252

THE HEALING PROCESS 252

Reintegration and Adjustment 252

Mastering Tasks Leading Toward Grief Healing 253

HELPING GRIEVING SURVIVORS 253

Condolence 253

Appendix A: Child, Adolescent, and Adult Immunization Schedules 257

Appendix B: Multilingual Glossary of Symptoms 262

Glossary 268

Bibliography and Online Resources 276

Index 299