Contents

Contributors ix
Preface xix
Acknowledgments xxiii
How to Use this Book xxv

Part I: Strategies for Critical Thinking to Achieve Positive Health Outcomes

1 Use of Critical Thinking to Achieve Positive Health Outcomes 5
2 Diagnostic Reasoning and Accuracy of Diagnosing Human Responses 23
3 Guiding Principles for Use of Nursing Diagnoses and NANDA-I, NOC, and NIC 39
4 Application of the Guiding Principles and Directions for Use of NANDA-I, NOC, and NIC 55

Part II: Case Study Application of Strategies

5 Case Studies with a Primary Focus on Problem Diagnoses and Associated Outcomes and Interventions 77
5.1 Woman Admitted for Diagnostic Testing of a Lung Nodule 78
5.2 Adaptation to the Pain of a Fractured Hip 83
5.3 Acute Presentation of an Elderly Woman with Cancer 87
5.4 Substance Abuse Crisis Associated with Stress Overload 91
5.5 Communication of Perceptions and Mechanical Ventilation 96
5.6 Preparing for Orthopedic Surgery with Other Health Problems 100
5.7 Helping a School Child with Asthma 105
5.8 Birth of a 25-week Neonate 110
5.9 Emergency Care for a Seriously Burned Man
5.10 Dilemma of Addressing Overlapping Diagnoses in Acute Care
5.11 The Hypermetabolic State
5.12 Low Accuracy Nursing and Medical Diagnoses Can Lead to Harm
5.13 Cardiac Disease and Self Management
5.14 Woman with a Neurological Problem
5.15 Orthopedic Care of a Woman with Total Hip Replacement
5.16 Using Orem’s Theory for Care of a Woman with Terminal Cancer
5.17 Cardiac Disease and Anticoagulation Therapy
5.18 Diabetes Self Management when Other Family Members Need Care
5.19 Impetus of Diabetic Crisis to Improve Self Management
5.20 Self Management of Diabetes and Stress
5.21 Telephone Nurse Advice and an AIDS-Related Crisis
5.22 Woman who Experienced a Significant Childhood Loss
5.23 Young Woman Whose Mother is Dying
5.24 Rehabilitation of a Male with a Young Family after a Stroke
5.25 Elderly Woman Who Thinks She Should Not be Discharged
5.26 Elderly Man Who is Angry
5.27 Homeless Woman’s Reaction to Loss
5.28 Family Stress and Alzheimer’s Disease
5.29 Family Struggling with Ostomy Care at Home
5.30 Nonparticipation in Rehabilitation with a Colostomy
5.31 Man with Urinary Incontinence After Prostate Surgery
5.32 Palliative Care and the Outcome of Comfort
5.33 Hospice and Palliative Care
5.34 Two-Year-Old Bess’s Response to Parents’ Divorce
5.35 Challenges in Helping a Person to Accept Long-Term Care
5.36 Woman with a History of Being Battered
5.37 Woman in Labor with Complications
5.38 Integration of Neuman’s Systems Model in Postpartum Nursing
5.39 Business Woman with Stress in Her Personal Life

6 Case Studies with a Primary Focus on Risk Diagnoses and Associated Outcomes and Interventions
6.1 Role of Nurses in the Protection of Children
6.2 Responses to Mechanical Ventilation
6.3 Family Caregiving at End of Life
6.4 Man with Renal Calculi and Stent Placement
6.5 Helping a Man with Low Literacy
6.6 Self Management of Chronic Illness and Financial Status
6.7 Case Management for Homeless Man with Severe Pancreatitis 286
6.8 Psychiatric Care of an Adult Male with Poor Impulse Control 291
6.9 Response to a Diagnosis of Chronic Illness When Confounded by Other Life Events 296

7 Case Studies with a Primary Focus on Health Promotion Diagnoses and Associated Outcomes and Interventions 301
7.1 Support of a Mexican-American Woman in Postpartum Care 302
7.2 Parenting of a Child with Spina Bifida 307
7.3 Woman Who Experienced Early Childhood Trauma 311
7.4 Living with Multiple Health Problems 317
7.5 Response to Limitations Associated with Cardiac Disease 321
7.6 Living with Chronic Obstructive Pulmonary Disease 325

8 Case Studies with a Primary Focus on Strength Diagnoses and Associated Outcomes and Interventions 329
8.1 Mother Breastfeeding Her Newborn 330
8.2 Nursing Communication for Continuity of Care 334

Appendices
A Webliography 337
B Assessment Tool: Functional Health Patterns 339
C The Lunney Scoring Method for Rating Accuracy of Nurses’ Diagnoses of Human Responses 347
D Nursing Diagnosis Accuracy Scale (NDAS) 355

Index 359

Additional resources are published on the book’s website (www.wiley.com/go/lunney).