

# Textbook of **BASIC NURSING**

Caroline Bunker **Rosdahl**  
Mary T. **Kowalski**

EDITION **10**



10034213

ห้องสมุด วทบ.สุรินทร์



Wolters Kluwer  
Health

Lippincott  
Williams & Wilkins

**Part A FOUNDATIONS OF NURSING****UNIT I****THE NATURE OF NURSING 1****1 THE ORIGINS OF NURSING 1**

- Nursing's Heritage 2
- Nursing in the United States 4
- Nursing Insignia 8

**2 BEGINNING YOUR NURSING CAREER 10**

- Healthcare: A Multidisciplinary Approach 10
- Types of Nursing Programs 11
- Approval and Accreditation of Nursing Programs 13
- Licensure of Nurses 14
- Theories of Nursing 14
- Roles and Responsibilities of the Nurse 15
- Nursing Organizations 17

**3 THE HEALTHCARE DELIVERY SYSTEM 19**

- Healthcare Trends in the 21st Century 20
- Healthcare Settings and Services 21
- Quality Assurance 23
- Organization and Ownership of Healthcare Facilities 24
- Financing Healthcare 26
- Complementary Healthcare 29
- Consumer Fraud 31

**4 LEGAL AND ETHICAL ASPECTS OF NURSING 32**

- Legal Issues of Nursing Practice 32
- Regulations of Nursing Practice 37
- Advance Directives 40
- Vulnerable Persons 41
- Legal Definitions of Death 41
- Ethical Standards of Healthcare 42
- Clients' Rights and Responsibilities 43

**UNIT II****PERSONAL AND ENVIRONMENTAL HEALTH 45****5 BASIC HUMAN NEEDS 45**

- Maslow's Hierarchy of Needs 45
- Nursing's Relationship to Basic Needs 46
- Overview of Individual Needs 46
- Family and Community Needs 50

**6 HEALTH AND WELLNESS 52**

- Health and Wellness 53
- Environmental Health 54
- Morbidity and Mortality 54

- Finances and Healthcare 55
- Prevention and Healthcare 55
- The Wellness–Illness Continuum 57
- Lifestyle and Risk Factors 59
- Education and Health Promotion 61
- Age-Related Health Concerns 62
- Categories of Deviation from Wellness 65

**7 COMMUNITY HEALTH 67**

- Healthcare Worldwide 68
- Healthcare on the National Level 68
- Healthcare at the State Level 72
- Healthcare at the Local Level 73
- The Environment 73

**8 TRANSCULTURAL HEALTHCARE 76**

- Culture and Ethnicity 76
- Culturally Influenced Components 80
- Religious/Spiritual Customs and Traditions 89
- Implementing Culturally Competent Care 90

**UNIT III****DEVELOPMENT THROUGHOUT THE LIFE CYCLE 93****9 THE FAMILY 93**

- Characteristics of the Family 93
- Family Structure 95
- Influence of Culture, Ethnicity, and Religion 96
- Family Stages 96
- Stress and Family Coping 99

**10 INFANCY AND CHILDHOOD 101**

- Growth and Development 101
- The Newborn 104
- Infancy: 1 to 12 Months 104
- Toddlerhood: 1 to 3 Years 107
- Preschool: 3 to 6 Years 110
- School Age: 6 to 10 Years 111

**11 ADOLESCENCE 114**

- Growth and Development Theories 114
- Adolescent Growth and Development 115

**12 EARLY AND MIDDLE ADULTHOOD 120**

- Adult Growth and Development Theories 120
- Development in Early Adulthood 121
- Development in Middle Adulthood 123

**13 OLDER ADULTHOOD AND AGING 125**

- Older Adulthood 125
- Development in Older Adulthood 126
- Demographics and Population Trends 129

## 14 DEATH AND DYING 131

- Influences of Culture, Ethnicity, and Religion 131
- Kübler-Ross's Stages of Grief and Loss 132
- Death's Impact on the Family 134

## UNIT IV

# STRUCTURE AND FUNCTION 137

## 15 ORGANIZATION OF THE HUMAN BODY 137

- Chemistry and Life 138
- Medical Terminology 139
- Anatomy and Physiology 139
- Body Directions, Areas, and Regions 139
- Structural Levels in the Body 142

## 16 THE INTEGUMENTARY SYSTEM 149

- Skin 150
- Accessory Structures 152
- Protection 154
- Thermoregulation 154
- Vitamin D Production 156
- Communication and Sensory Awareness 156
- Maintenance of Healthy Skin 156

## 17 FLUID AND ELECTROLYTE BALANCE 159

- Homeostasis 160
- Body Fluids 160
- Fluid and Electrolyte Transport 166
- Fluid and Electrolyte Balance 169
- Acid-Base Balance 170

## 18 THE MUSCULOSKELETAL SYSTEM 175

- The Skeleton 176
- The Muscles 185
- Formation of Bone Tissue 188
- Muscle Contractions 188
- Exercise 191
- Mobility 191

## 19 THE NERVOUS SYSTEM 194

- Cells of the Nervous System 195
- Divisions of the Nervous System 197
- Transmission of Nerve Impulses 206
- Reflexes 208

## 20 THE ENDOCRINE SYSTEM 211

- Structure and Function 212
- System Physiology 221

## 21 THE SENSORY SYSTEM 224

- The Eye 225
- The Ear 227
- Vision 229
- Hearing 230
- Balance and Equilibrium 231
- Taste 231
- Smell 231
- Touch/Tactile Sense 232
- Other Sensations 232

## 22 THE CARDIOVASCULAR SYSTEM 236

- Heart 237
- Systemic Blood Vessels 241
- Cardiac Conduction 244
- Cardiac Cycle 245
- Cardiac Output 245
- Blood Pressure 246

## 23 THE HEMATOLOGIC AND LYMPHATIC SYSTEMS 249

- Blood 250
- Lymph 256
- Blood Circulation 259
- Lymphatic Circulation 260

## 24 THE IMMUNE SYSTEM 263

- Bone Marrow and Lymphocyte Production 263
- Lymphoid Organs 267
- The Mononuclear Phagocyte System 267
- Non-Specific Defense Mechanisms 267
- Specific Defense Mechanisms 268
- Antigen-Antibody Reaction 269

## 25 THE RESPIRATORY SYSTEM 272

- Upper Respiratory Tract 273
- Lower Respiratory Tract 275
- Breathing 277
- Internal (Tissue) and External (Pulmonary)  
Respiration 278
- Regulation of Acid-Base Balance 279
- Respiratory Reflexes 280
- Vocalization 280

## 26 THE DIGESTIVE SYSTEM 283

- Mouth 284
- Pharynx 286
- Esophagus 287
- Stomach 287
- Small Intestine 288
- Duodenum 289
- Jejunum and Ileum 289
- Large Intestine 289
- Cecum and Appendix 289
- Colon 289
- Rectum and Anus 291

Accessory Organs 291  
Processes of Digestion 292  
Metabolism 294  
Elimination 294

## **27 THE URINARY SYSTEM 297**

Kidneys 298  
Organs of Urine Storage and Elimination 303  
Blood Pressure Regulation 304  
Urine Formation 305  
Glomerular Filtration 305  
Tubular Reabsorption 305  
Tubular Secretion 306  
Water Reabsorption Under the Influence of ADH 306  
Characteristics and Composition of Urine 306  
Micturition 307

## **28 THE MALE REPRODUCTIVE SYSTEM 309**

Testes 309  
The Ductal System 310  
Scrotum 311  
Penis 312  
Accessory Glands 312  
Hormonal Influences 313  
Sperm Cells and Spermatogenesis 313  
Copulation 314

## **29 THE FEMALE REPRODUCTIVE SYSTEM 316**

Reproductive Organs 317  
Breasts 319  
Hormonal Influences 320  
Egg Cells and Oogenesis 320  
Menstrual Cycle 320  
Ovarian Cycle 321  
Uterine Cycle 321  
Female Sexual Response 322

## **UNIT V**

### **NUTRITION AND DIET THERAPY 325**

#### **30 BASIC NUTRITION 325**

Nutrients 326  
A Healthy Diet 347  
Nutrition Across the Lifespan 349

#### **31 TRANSCULTURAL AND SOCIAL ASPECTS OF NUTRITION 355**

Regional Preferences 355  
Ethnic Heritage 355  
Religious Beliefs 362  
The Vegetarian Choice 362  
Sociocultural Factors 364

#### **32 DIET THERAPY AND SPECIAL DIETS 367**

Helping the Client Meet Nutritional Needs 368  
The Client Who Needs Assistance With Eating 370  
House Diets 371  
Modified Diets 371  
Nutritional Support 378  
Food and Medication Interactions 381

## **Part B NURSING CARE SKILLS**

### **UNIT VI**

#### **THE NURSING PROCESS 387**

##### **33 INTRODUCTION TO THE NURSING PROCESS 387**

Problem-Solving 387  
Critical Thinking 388  
The Nursing Process 388

##### **34 NURSING ASSESSMENT 395**

Nursing Assessment 395  
Data Analysis 399

##### **35 NURSING DIAGNOSIS AND PLANNING 402**

Nursing Diagnosis 402  
History of Nursing Diagnoses 402  
Planning Care 405

##### **36 IMPLEMENTING AND EVALUATING CARE 408**

Implementing Nursing Care 408  
Evaluating Nursing Care 410

##### **37 DOCUMENTING AND REPORTING 414**

Documentation 414  
Reporting 424

## **UNIT VII**

### **SAFETY IN THE HEALTHCARE FACILITY 427**

#### **38 THE HEALTHCARE FACILITY ENVIRONMENT 427**

The Client Unit 428  
Provision of Nursing Care 431  
Hospital Personnel and Services 433

#### **39 EMERGENCY PREPAREDNESS 438**

Safety and Preparedness 438  
The Disaster Plan 445  
The Fire Plan 448

#### **40 INTRODUCTION TO MICROBIOLOGY 451**

- Microorganisms 452
- Infectious Disease 460
- Response to Infection 463

#### **41 MEDICAL ASEPSIS 465**

- Standard Precautions 465
- Medical Asepsis 466
- Client and Family Teaching 475

#### **42 INFECTION CONTROL 480**

- Infection Control 480
- Isolation 483
- Antibiotic-Resistant Organisms 487

#### **43 EMERGENCY CARE AND FIRST AID 489**

- Principles of Emergency Care 490
- Assessing the Person in an Emergency 494
- Sudden Death and Life Support 497
- First-Aid Measures 500

### **UNIT VIII**

## **CLIENT CARE 521**

#### **44 THERAPEUTIC COMMUNICATION SKILLS 521**

- Communication 521
- Therapeutic Communication Techniques 529
- Facilitating Communication in Healthcare 533

#### **45 ADMISSION, TRANSFER, AND DISCHARGE 535**

- Admission 535
- Transfer to Another Unit 545
- Discharge 545
- Leaving the Healthcare Facility Against Medical Advice 549
- Communications Among Healthcare Team Members 550

#### **46 VITAL SIGNS 554**

- The Graphic Record 555
- Assessing Body Temperature 555
- Determining Pulse 560
- Assessing Respiration 563
- Assessing Blood Pressure 565
- Pulse Oximetry 569

#### **47 DATA COLLECTION IN CLIENT CARE 580**

- Medical and Nursing Diagnosis 581
- Factors That Influence Data Collection 582
- The Physical Examination 589

#### **48 BODY MECHANICS AND POSITIONING 613**

- Proper Body Mechanics 614
- Positioning the Client 615
- Joint Mobility and Range of Motion 622
- Assisting the Mobile and Partially Mobile Client 626
- Using Mobility Devices 629
- Moving the Client Who is Partially Paralyzed 634
- Moving an Immobile Client 635
- Using Client Safety Devices 637

#### **49 BEDS AND BED MAKING 655**

- Bed Making 655
- Attachments and Accessories 657
- Special Beds and Mattresses 659

#### **50 PERSONAL HYGIENE 668**

- Mouth Care 668
- Routine Eye Care 670
- Ear Care 671
- Care of Hands and Feet 672
- Shaving 673
- Hair Care 674
- Skin Care 676
- Skin Infestations 681

#### **51 ELIMINATION 696**

- Urinary Elimination 697
- Bowel Elimination 699
- Assisting With Toileting 701
- Assisting With Urinary Elimination 703
- Assisting With Bowel Elimination 709
- Nausea and Vomiting 714

#### **52 SPECIMEN COLLECTION 723**

- The Urine Specimen 723
- The Stool Specimen 729
- The Sputum Specimen 729

#### **53 BANDAGES AND BINDERS 737**

- Bandages 737
- Binders 741

#### **54 HEAT AND COLD APPLICATIONS 748**

- Normothermia 748
- Heat 748
- Cold 751

#### **55 CLIENT COMFORT AND PAIN MANAGEMENT 759**

- Pain 759
- Collection of Client Data About Pain 762
- Pain Management 764

## 56 PREOPERATIVE AND POSTOPERATIVE CARE 770

- Perioperative Care 770
- Preoperative Nursing Care 775
- Intraoperative Nursing Care 783
- Postoperative Nursing Care 784

## 57 SURGICAL ASEPSIS 797

- Asepsis 797
- Disinfection and Sterilization 798
- Medical and Surgical Asepsis 798
- Sterile Technique (Surgical Asepsis) 798
- Procedures Requiring Sterile Technique 801

## 58 SPECIAL SKIN AND WOUND CARE 813

- Wounds 813
- Wound Healing 822

## 59 END-OF-LIFE CARE 834

- Stages of Dying 834
- The Client's Wishes 835
- Basic Needs, as Related to the Death Experience 837
- Nursing Care of the Dying Client's Family 841
- Signs of Approaching Death 842
- Care Following the Death of a Client 843
- Feelings of the Nurse 844

## UNIT IX

# PHARMACOLOGY AND ADMINISTRATION OF MEDICATIONS 849

## 60 REVIEW OF MATHEMATICS 849

- Systems of Measurement 849
- The Metric System 850
- Dosage Calculation 851

## 61 INTRODUCTION TO PHARMACOLOGY 857

- Legal Aspects 858
- Medication Preparations and Actions 861
- Prescribed Medications 863

## 62 CLASSIFICATION OF MEDICATIONS 868

- Interactions Between Food and Medications 869
- Interactions Between Drugs (Drug–Drug Interactions) 869
- Introduction to Drug Classifications 869
- Antibiotics and Other Anti-Infective Agents 870
- Medications That Affect the Integumentary System 876
- Medications That Affect the Nervous System 876
- Medications That Affect the Endocrine System 885

- Medications That Affect the Sensory System 886
- Medications That Affect the Cardiovascular System 887
- Medications That Affect the Blood 891
- Antineoplastic Medications 893
- Medications That Affect the Immune System 893
- Medications That Affect the Respiratory System 894
- Medications That Affect the Gastrointestinal System 897
- Medications That Affect the Urinary Tract 901
- Medications That Affect the Reproductive Systems 903

## 63 ADMINISTRATION OF NONINJECTABLE MEDICATIONS 905

- Preparation for Administration 905
- Safety 907
- General Principles of Medication Administration 913
- Enteral Administration Methods 915
- Parenteral Administration Methods 917

## 64 ADMINISTRATION OF INJECTABLE MEDICATIONS 929

- Syringes and Needles 930
- Preparations 933
- Intradermal Injections 933
- Subcutaneous (SC) Injections 933
- Intramuscular (IM) Injections 934
- Intravenous Administration 937
- Administration of Intravenous Medications 944
- Venipuncture 949

## Part C NURSING THROUGHOUT THE LIFE CYCLE

## UNIT X

# MATERNAL AND NEWBORN NURSING 971

## 65 NORMAL PREGNANCY 971

- Defining Pregnancy as a Normal Process 972
- Healthcare During Pregnancy 982
- Preparing to Be a Parent 990

## 66 NORMAL LABOR, DELIVERY, AND POSTPARTUM CARE 999

- Labor and Birth as Normal Processes 1000
- Nursing Care During Labor 1006

## **67 CARE OF THE NORMAL NEWBORN 1022**

- Important Concepts in Newborn Care 1023
- Care of the Newborn Immediately After Birth 1024
- Characteristics of the Normal Newborn 1027
- Care of the Newborn After Delivery 1030
- Daily Newborn Care 1034
- Nutrition 1037
- Discharge 1041

## **68 HIGH-RISK PREGNANCY AND CHILDBIRTH 1049**

- Tests to Assess Fetal Status 1050
- Interrupted Pregnancy 1051
- Maternal Complications During Pregnancy 1053
- Existing Disorders Complicating Pregnancy 1056
- Disorders Affecting the Fetus 1057
- Placental and Amniotic Disorders 1058
- Other High-Risk Pregnancies 1060
- Complications of Labor and Delivery 1060
- Umbilical Cord Complications 1063
- Considerations Related to Delivery 1063
- Complications of the Postpartum Period 1065
- When A Newborn Dies 1067

## **69 THE HIGH-RISK NEWBORN 1069**

- Classification of High-Risk Newborns 1070
- Potential Complications in the High-Risk Newborn 1073
- Hemolytic Conditions 1074
- Birth Injuries 1075
- Congenital Disorders 1075
- Infections 1078
- Chemical Dependency and the Newborn 1079

## **70 SEXUALITY, FERTILITY, AND SEXUALLY TRANSMITTED INFECTIONS 1082**

- Human Sexuality 1083
- Infertility 1084
- Contraception 1087
- Sexually Transmitted Infections 1092

## **UNIT XI**

### **PEDIATRIC NURSING 1103**

#### **71 FUNDAMENTALS OF PEDIATRIC NURSING 1103**

- Health Maintenance 1104
- The Hospital Experience 1106
- Basic Pediatric Care and Procedures 1108
- Intermediate Pediatric Care and Procedures 1110
- Advanced Pediatric Care and Procedures 1119
- The Child Having Surgery 1119

#### **72 CARE OF THE INFANT, TODDLER, OR PRESCHOOLER 1125**

- Communicable Diseases 1126
- Parasitic Infestations 1132
- Trauma 1133
- Child Abuse 1136
- Skin Disorders 1140
- Musculoskeletal and Orthopedic Disorders 1141
- Neurologic Disorders 1142
- Metabolic and Nutritional Disorders 1145
- Disorders of the Eyes 1146
- Disorders of the Ears, Nose, Throat, and Mouth 1146
- Cardiovascular Disorders 1150
- Blood and Lymph Disorders 1154
- Respiratory Tract Disorders 1158
- Gastrointestinal Disorders 1160
- Urinary System Disorders 1162
- Reproductive System Disorders 1164
- Nutritional Considerations in Young Children 1165

#### **73 CARE OF THE SCHOOL-AGE CHILD OR ADOLESCENT 1167**

- Communicable Diseases 1168
- Skin Disorders 1169
- Musculoskeletal Disorders 1172
- Endocrine Disorders 1174
- Sensory System Disorders 1174
- Gastrointestinal Disorders 1175
- Reproductive System Disorders 1175
- Emotional and Psychological Disorders 1175
- Nutritional Considerations 1177

#### **74 THE CHILD OR ADOLESCENT WITH SPECIAL NEEDS 1179**

- Congenital Disorders 1180
- Intellectual Impairment 1182
- Developmental and Learning Disabilities 1184
- Long-Term Neuromuscular Disorders 1187
- Sensory Disorders 1189
- Mental Illness 1190
- Substance Abuse in Children and Adolescents 1191
- Nutritional Considerations 1193
- Additional Concerns in Caring for Children 1193
- Pediatric Rehabilitation 1193
- Long-Term Care 1194

## **UNIT XII**

### **ADULT CARE NURSING 1197**

#### **75 SKIN DISORDERS 1197**

- Diagnostic Tests 1198
- Common Medical Treatments 1198

- Common Surgical Treatments 1200
- Acute and Chronic Skin Conditions 1202
- Infections 1204
- Parasitic Infestations 1205
- Sebaceous Gland Disorders 1206
- Burns 1206
- Neoplasms 1213
- 76 DISORDERS IN FLUID AND ELECTROLYTE BALANCE 1216**
  - Diagnostic Tests 1216
  - Common Medical Treatments 1217
  - Maintenance of Fluid Balance 1218
  - Maintenance of Electrolyte Balance 1220
  - Maintenance of Acid–Base Balance 1223
- 77 MUSCULOSKELETAL DISORDERS 1226**
  - Diagnostic Tests 1227
  - Common Medical Treatments 1228
  - Common Surgical Treatments 1228
  - Common Musculoskeletal Disorders 1230
  - Systemic Disorders With Musculoskeletal Manifestations 1236
  - Traumatic Injuries 1238
  - Trauma Care and Management 1240
  - Complications of Fractures or Bone Surgery 1248
  - Neoplasms 1252
- 78 NERVOUS SYSTEM DISORDERS 1254**
  - Diagnostic Tests 1255
  - Craniocerebral Disorders 1257
  - Nerve Disorders 1263
  - Spinal Cord Disorders 1264
  - Degenerative Disorders 1266
  - Inflammatory Disorders 1271
  - Head Trauma 1274
  - Neoplasms 1278
- 79 ENDOCRINE DISORDERS 1283**
  - Diagnostic Tests 1284
  - Common Medical and Surgical Treatments 1287
  - Pituitary Gland Disorders 1288
  - Thyroid Gland Disorders 1289
  - Parathyroid Gland Disorders 1292
  - Adrenal Gland Disorders 1292
  - Pancreatic Endocrine Disorders 1293
- 80 SENSORY SYSTEM DISORDERS 1311**
  - Diagnostic Tests 1312
  - Common Medical Treatments 1313
  - Common Surgical Treatments 1313
  - The Eye and Vision Disorders 1319
  - Trauma to the Eye 1323
  - The Ear and Hearing Disorders 1324
  - Disorders of Other Special Senses 1327
- 81 CARDIOVASCULAR DISORDERS 1330**
  - Diagnostic Tests 1331
  - Common Medical Treatments 1333
  - Common Surgical Treatments 1335
  - Abnormal Conditions That May Cause Cardiovascular Disease 1338
  - Heart Disorders 1340
  - Blood Vessel Disorders 1349
- 82 BLOOD AND LYMPH DISORDERS 1357**
  - Diagnostic Tests 1357
  - Common Treatments 1361
  - Hematopoietic Stem Cell Transplantation 1362
  - Hematologic System Disorders 1364
- 83 CANCER 1374**
  - Cancer Development 1375
  - Diagnostic Tests 1378
  - Treatment Modalities for Cancer 1379
  - Nursing Considerations for Clients With Cancer 1384
- 84 ALLERGIC, IMMUNE, AND AUTOIMMUNE DISORDERS 1390**
  - Diagnostic Tests 1391
  - Allergies 1392
  - Immune Disorders 1396
  - Autoimmune Disorders 1396
- 85 HIV AND AIDS 1399**
  - History of HIV/Aids 1399
  - Acquired Immunodeficiency Syndrome 1403
  - HIV Exposure and Healthcare Workers 1406
- 86 RESPIRATORY DISORDERS 1409**
  - Diagnostic Tests 1410
  - Common Medical Treatments 1412
  - Common Surgical Treatments 1412
  - Infectious Respiratory Disorders 1418
  - Chronic Respiratory Disorders 1425
  - Trauma 1430
  - Neoplasms 1431
  - Disorders of the Nose 1432
  - Disorders of the Throat 1433
- 87 OXYGEN THERAPY AND RESPIRATORY CARE 1438**
  - Oxygen Provision 1438
  - The Client Who is Having Difficulty Breathing 1441
  - The Client Who is Unable to Breathe 1443

## **88 DIGESTIVE DISORDERS 1452**

- Diagnostic Tests 1452
- Common Medical and Surgical Treatments 1456
- Disorders of the Mouth 1467
- Disorders of the Esophagus 1469
- Disorders of the Stomach 1471
- Disorders of the Small or Large Bowel 1476
- Disorders of the Sigmoid Colon and Rectum 1482
- Disorders of the Liver 1483
- Disorders of the Gallbladder 1487
- Disorders of the Pancreas 1488
- Conditions of Overnutrition and Undernutrition 1489

## **89 URINARY DISORDERS 1495**

- Diagnostic Tests 1496
- Urinary Incontinence 1501
- Urinary Tract Infections 1504
- Inflammatory Disorders 1505
- Obstructive Disorders 1507
- Urinary Tract Tumors 1511
- Urinary Tract Trauma 1512
- Renal Failure 1512

## **90 MALE REPRODUCTIVE DISORDERS 1520**

- Diagnostic Tests 1520
- Common Medical Treatments 1521
- Erectile Disorders 1522
- Structural Disorders 1523
- Inflammatory Disorders 1525
- Neoplasms 1526

## **91 FEMALE REPRODUCTIVE DISORDERS 1534**

- Diagnostic Tests 1535
- Common Surgical Treatments 1538
- Disorders Related to the Menstrual Cycle 1540
- Structural Disorders 1544
- Inflammatory Disorders 1545
- Trauma 1548
- Neoplasms 1548

## **UNIT XIII**

### **GERONTOLOGICAL NURSING 1559**

#### **92 GERONTOLOGY: THE AGING ADULT 1559**

- Care Settings for Older Adults 1560
- Helping the Older Person Meet Basic Needs 1563
- Helping the Older Adult Meet Emotional Needs 1567
- Special Concerns of the Aging Adult 1570
- Elder Abuse 1573

## **93 DEMENTIAS AND RELATED DISORDERS 1575**

- Impairment of Mental Functioning 1575
- Types of Dementias 1576
- Diagnosis of Dementia 1580

## **UNIT XIV**

### **MENTAL HEALTH NURSING 1589**

#### **94 PSYCHIATRIC NURSING 1589**

- Mental Health 1590
- Mental Illness 1590
- The Mental Health Care Team 1597
- Methods of Psychiatric Therapy 1600
- The Client in an Inpatient Setting 1612
- Mental Health Nursing Skills 1617

#### **95 SUBSTANCE ABUSE 1629**

- Chemical Abuse and Chemical Dependency 1630
- Nursing Care Measures 1632
- Detoxification and Recovery 1635
- Alcohol Abuse and Dependence 1641
- Abuse of Other Substances 1645
- Special Abusers 1652

## **UNIT XV**

### **NURSING IN A VARIETY OF SETTINGS 1655**

#### **96 EXTENDED CARE 1655**

- Extended-Care Options 1656
- The Concept of Transitional Care 1661

#### **97 REHABILITATION NURSING 1663**

- Definitions of Rehabilitation 1663
- Rehabilitation and Maslow's Hierarchy of Needs 1664
- Stages of Adjustment to a Disability 1664
- The Rehabilitation Team 1664
- Nursing Considerations in Rehabilitation 1666
- The Scope of Rehabilitative Services 1675
- Community Resources 1677
- Barriers to Rehabilitation 1678

## 98 HOME CARE NURSING 1681

- Reasons For Home Care 1681
- Types of Agencies and Services 1682
- Payment for Home Care 1683
- Members of the Home Care Team 1684
- Nursing Duties in Home Care 1685
- Safety for the Home Care Team 1687
- Respite for Primary Caregivers 1687

## 99 AMBULATORY NURSING 1690

- The Role of the Nurse 1690
- Types of Ambulatory Facilities 1692
- Use of the Electronic Health Record 1700

## 100 HOSPICE NURSING 1701

- Evolution of the Hospice Movement 1702
- The Hospice Concept 1702
- Assisting the Hospice Client to Meet Basic Needs 1707
- Pain Management 1710
- Children in Hospice Programs 1715
- When the Client Dies 1715

## Part D YOUR CAREER

### UNIT XVI

## THE TRANSITION TO PRACTICING NURSE 1719

### 101 FROM STUDENT TO GRADUATE NURSE 1719

- Nursing Licensure 1719
- Role Transition 1723
- Personal Life 1730

### 102 CAREER OPPORTUNITIES AND JOB-SEEKING SKILLS 1733

- Employment Opportunities 1733
- Obtaining Employment Information 1739
- Job-Seeking Skills 1741

### 103 ADVANCEMENT AND LEADERSHIP IN NURSING 1748

- Advancement in Nursing 1748
- Leadership 1750

### Bibliography 1757

### Appendix A: Key English-to-Spanish Healthcare Phrases 1761

### Appendix B: Key Abbreviations and Acronyms Used in Healthcare 1764

### Appendix C: Medical Terminology: Prefixes, Roots, and Suffixes Commonly Used in Medical Terms 1775

### Appendix D: Examples of Documentation: Forms and Formats 1779

### Glossary 1785

### Index 1829