

10 TH
EDITION

NURSING CARE PLANS

DIAGNOSES,
INTERVENTIONS,
& OUTCOMES

MEG CULANICK
JUDI

Nursing care plans : di
WY49 G996N c2022



B0012136
bib:13399116920



Evolve[®]

Student Resources on Evolve
Access Code Inside



Elsevier
3251 Riverport Lane
St. Louis, Missouri 63043

NURSING CARE PLANS: DIAGNOSES, INTERVENTIONS, & OUTCOMES,
TENTH EDITION
Copyright © 2022 by Elsevier, Inc. All rights reserved.

ISBN: 978-0-323-71118-0

No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or any information storage and retrieval system, without permission in writing from the publisher. Details on how to seek permission, further information about the Publisher's permissions policies and our arrangements with organizations such as the Copyright Clearance Center and the Copyright Licensing Agency, can be found at our website: www.elsevier.com/permissions.

This book and the individual contributions contained in it are protected under copyright by the Publisher (other than as may be noted herein).

Notice

Practitioners and researchers must always rely on their own experience and knowledge in evaluating and using any information, methods, compounds or experiments described herein. Because of rapid advances in the medical sciences, in particular, independent verification of diagnoses and drug dosages should be made. To the fullest extent of the law, no responsibility is assumed by Elsevier, authors, editors or contributors for any injury and/or damage to persons or property as a matter of products liability, negligence or otherwise, or from any use or operation of any methods, products, instructions, or ideas contained in the material herein.

Previous editions copyrighted 2017, 2014, 2011, 2007, 2003, 1998, 1994, 1990, and 1986.

Library of Congress Control Number: 2020932132

WY49
G 996N C2022
B0012136
19 ๗ ๗ 25๖4

Executive Content Strategist: Lee Henderson
Senior Content Development Manager: Lisa Newton
Senior Content Development Specialist: Melissa Rawe
Publishing Services Manager: Julie Eddy
Senior Project Manager: Rachel E. McMullen
Design Direction: Amy Buxton

Printed in the United States of America

Last digit is the print number: 9 8 7 6 5 4 3 2 1



Working together
to grow libraries in
developing countries

www.elsevier.com • www.bookaid.org

CONTENTS

1. Using Nursing Care Plans to Individualize and Improve Care, 1

Introduction, 1

Components of These Nursing Care Plans, 1

Using *Nursing Care Plans: Diagnoses, Interventions, and Outcomes*, 2

Developing an Individualized Care Plan, 2

The Assessment, 2

Performing the Assessment, 3

Using General Versus Specific Care Plan Guides, 4

General, 4

Specific, 4

A Focus on Optimizing Health, 5

Other Common Themes, 5

Ensuring Quality and Safety, 5

Tools for Performance Improvement, 6

Development of Patient Education Materials, 6

A Basis for Clinical Pathways, 6

2. Nursing Diagnosis Care Plans, 8

Activity Intolerance, 8

Impaired Airway Clearance, 11

Anxiety, 14

Risk for Aspiration, 17

Risk for Bleeding, 20

Disturbed Body Image, 23

Impaired Breathing, 25

Impaired Cardiac Output, 28

Caregiver Stress, 31

Impaired Verbal Communication, 34

Confusion, 37

Constipation, 40

Difficulty Coping, 43

Readiness for Effective Decision-Making, 45

Impaired Dentition ⓔ

Diarrhea, 48

Risk for Fall-Related Injury, 51

Impaired Family Processes ⓔ

Fatigue, 55

Fear ⓔ

Impaired Gas Exchange, 58

Impaired Health Maintenance, 61

Hopelessness, 63

Impaired Health Management ⓔ

Hyperglycemia, 66

Hypoglycemia, 68

Functional Incontinence of Urine, 70

Hyperthermia ⓔ

Hypothermia ⓔ

Bowel Incontinence ⓔ

Reflex Incontinence of Urine, 72

Stress Incontinence of Urine, 73

Urge Incontinence of Urine, 75

Risk for Infection, 76

Decreased Intracranial Adaptive Capacity, 80

Lack of Knowledge, 82

Impaired Memory, 86

Impaired Mobility, 89

Latex Allergy ⓔ

Nausea, 94

Nonadherence, 96

Impaired Nutritional Intake, 99

Impaired Oral Mucous Membrane ⓔ

Overweight, 102

Acute Pain, 105

Chronic Pain, 109

Powerlessness, 113

Sedentary Lifestyle, 115

Relocation Stress ⓔ

Self-Care Deficit: Bathing, Dressing, Feeding,

Toileting, 118

Situational Low Self-Esteem, 123

Impaired Sexual Functioning, 125

Risk for Impaired Skin Integrity, 128

Impaired Sleep, 132

Spiritual Distress, 134

Impaired Swallowing, 137

Impaired Tissue Integrity, 140

Impaired Peripheral Tissue Perfusion, 142

Post-Trauma Response, 144

Urinary Retention ⓔ

Impaired Ventilatory Weaning ⓔ

3. Patient Readiness for Health Promotion, 147

Health-Seeking Behaviors, 147

Program of Regular Physical Activity, 150

Enhanced Immunization Status, 153

Enhanced Nutrition, 157

Enhanced Sleep, 161

Managing Stress, 165

Smoking Cessation, 170

Weight Management, 174

4. Care Plans for Clinical Problems, 180

Surgical Experience: Preoperative and Postoperative Care, 180

Preoperative Phase, 181

Lack of Knowledge, 181

Anxiety, 185

Postoperative Phase, 186

Acute Pain, 186

Impaired Breathing, 188

- Risk for Hypovolemia, 189
 - Risk for Infection, 190
 - Risk for Impaired Abdominal Wound Healing, 192
 - Risk for Deep Vein Thrombosis, 194
 - Lack of Knowledge, 195
 - Blood Component Therapy, 196**
 - Lack of Knowledge, 197
 - Risk for Blood Transfusion Reaction, 198
 - Central Venous Access Devices, 201**
 - Risk for Impaired Catheter Function, 201
 - Risk for Infection, 203
 - Lack of Knowledge, 204
 - Parenteral Nutrition, 205**
 - Impaired Nutritional Intake, 206
 - Risk for Hypovolemia, 207
 - Risk for Hypervolemia, 208
 - Risk for Impaired Biochemical Body Composition, 209
 - Enteral Nutrition, 211**
 - Impaired Nutritional Intake, 211
 - Risk for Aspiration, 213
 - Risk for Diarrhea, 214
 - Lack of Knowledge, 215
 - Hearing Loss, 216**
 - Impaired Verbal Communication, 217
 - Lack of Knowledge, 219
 - Disturbed Body Image, 220
 - Visual Impairment, 221**
 - Lack of Knowledge, 221
 - Risk for Fall-Related Injury, 222
 - Difficulty Coping, 224
 - Tracheostomy, 225**
 - Impaired Airway Clearance, 225
 - Risk for Impaired Gas Exchange, 226
 - Risk for Infection, 228
 - Impaired Verbal Communication, 229
 - Lack of Knowledge, 230
 - Older Adult Frailty, 231**
 - Risk for Fall-Related Injury, 232
 - Impaired Nutritional Intake, 234
 - Difficulty Coping, 235
 - Substance Use Disorders, 237**
 - Lack of Knowledge, 237
 - Nonadherence to Treatment Program, 241
 - Grief, Death, and Dying: End-of-Life Issues, 242**
 - Grieving, 242
 - Fear, 245
 - Powerlessness, 247
 - Spiritual Distress, 249
 - Common Mood Disorders: Depression and Bipolar Disorder, 250**
 - Risk for Suicide, 251
 - Lack of Knowledge, 254
 - Impaired Social Interaction, 257
- 5. Fluid, Electrolyte, and Acid-Base Imbalances, 259**
- Hypovolemia, 260
 - Hypervolemia, 263
 - Hyponatremia, 266
 - Hypertatremia, 267
 - Hypokalemia, 269
 - Hyperkalemia, 271
 - Hypocalcemia, 273
 - Hypercalcemia, 274
 - Hypomagnesemia, 276
 - Hypermagnesemia, 278
 - Respiratory Acidosis, 279
 - Metabolic Acidosis, 281
 - Respiratory Alkalosis, 283
 - Metabolic Alkalosis, 284
- 6. Cardiac and Vascular Care Plans, 286**
- Acute Coronary Syndromes/Myocardial Infarction, 286**
 - Acute Pain, 287
 - Fear, 290
 - Risk for Impaired Cardiac Output, 291
 - Risk for Dysrhythmias, 293
 - Lack of Knowledge, 294
 - Angina Pectoris, Stable, 296**
 - Acute Pain, 296
 - Lack of Knowledge, 298
 - Activity Intolerance, 301
 - Aortic Aneurysm** 
 - Risk for Impaired Tissue Perfusion
 - Risk for Impaired Cardiac Output
 - Anxiety
 - Lack of Knowledge: Follow-Up Care
 - Atrial Fibrillation, 302**
 - Lack of Knowledge, 302
 - Risk for Difficulty Coping, 306
 - Cardiac Rehabilitation, 307**
 - Activity Intolerance, 308
 - Lack of Knowledge, 311
 - Risk for Difficulty Coping, 313
 - Coronary Bypass/Valve Surgery: Postoperative Care, 314**
 - Lack of Knowledge, 315
 - Impaired Cardiac Output, 317
 - Risk for Impaired Gas Exchange, 320
 - Risk for Dysrhythmias, 321
 - Hypovolemia, 322
 - Fear, 323
 - Dysrhythmias** 
 - Risk for Impaired Cardiac Output
 - Lack of Knowledge
 - Risk for Difficulty Coping
 - Heart Failure, Chronic, 325**
 - Impaired Cardiac Output, 326
 - Hypervolemia, 330
 - Activity Intolerance, 332
 - Impaired Sleep, 334
 - Lack of Knowledge, 335
 - Hypertension, 337**
 - Lack of Knowledge, 337
 - Risk for Impaired Health Management, 340

Mitral Valve Prolapse 

- Lack of Knowledge
- Risk for Disturbed Body Image
- Risk for Chest Pain

Pacemaker/Cardioverter-Defibrillator 

- Risk for Impaired Cardiac Output
- Acute Pain/Discomfort
- Risk for Impaired Mobility
- Lack of Knowledge
- Fear

Percutaneous Balloon Valvuloplasty 

- Lack of Knowledge
- Risk for Impaired Cardiac Output
- Risk for Impaired Peripheral Tissue Perfusion
- Risk for Bleeding

Percutaneous Coronary Intervention, 342

- Lack of Knowledge, 342
- Acute Pain, 344
- Risk for Bleeding, 346
- Risk for Impaired Peripheral Tissue Perfusion, 347

Peripheral Arterial Revascularization, 349

- Lack of Knowledge, 349
- Risk for Impaired Peripheral Tissue Perfusion, 351
- Acute Pain, 352

Peripheral Arterial Occlusive Disease, Chronic, 353

- Impaired Peripheral Tissue Perfusion, 354
- Lack of Knowledge, 356
- Impaired Skin Integrity, 358

Pulmonary Edema, Acute, 359

- Impaired Gas Exchange, 359
- Impaired Cardiac Output, 361
- Anxiety, 363

Shock, Anaphylactic 

- Impaired Breathing
- Impaired Cardiac Output
- Lack of Knowledge

Shock, Cardiogenic 

- Impaired Cardiac Output
- Impaired Gas Exchange
- Anxiety

Shock, Hypovolemic, 364

- Hypovolemia, 364
- Impaired Cardiac Output, 367
- Anxiety, 369

Shock, Septic, 370

- Infection, 370
- Hypovolemia, 372
- Impaired Cardiac Output, 374
- Risk for Impaired Breathing, 375

Thrombosis, Deep Vein, 376

- Impaired Peripheral Tissue Perfusion, 377
- Risk for Bleeding, 379
- Lack of Knowledge, 380

Venous Insufficiency, Chronic, 381

- Risk for Impaired Peripheral Tissue Perfusion, 382
- Impaired Skin Integrity, 383

7. Pulmonary Care Plans, 385**Acute Respiratory Distress Syndrome, 385**

- Impaired Respiratory Function, 386
- Risk for Impaired Cardiac Output, 390
- Potential for Injury, 391
- Anxiety, 394

Asthma, 396

- Impaired Breathing, 396
- Impaired Airway Clearance, 399
- Lack of Knowledge, 400

Chest Trauma, 403

- Impaired Respiratory System Function, 403
- Hypovolemia, 406
- Impaired Circulatory System Function, 408
- Acute Pain, 410

Chronic Obstructive Pulmonary Disease, 412

- Impaired Airway Clearance, 413
- Impaired Gas Exchange, 415
- Impaired Nutritional Intake, 417
- Risk for Infection, 418
- Lack of Knowledge, 419

Coronavirus Infection, 422

- Lack of Knowledge, 422
- Infection, 424

Mechanical Ventilation, 428

- Impaired Spontaneous Ventilation, 429
- Risk for Impaired Protective Ability, 432
- Impaired Airway Clearance, 435
- Risk for Impaired Cardiac Output, 436
- Anxiety, 437
- Lack of Knowledge, 439

Obstructive Sleep Apnea, 440

- Impaired Respiratory Function: Apnea, 440
- Sleep Deprivation, 443

Pneumonia, 445


- Infection, 445
- Impaired Airway Clearance, 447
- Impaired Gas Exchange, 449
- Acute Pain, 450
- Lack of Knowledge, 451

Pulmonary Embolism, 452

- Impaired Breathing, 453
- Impaired Gas Exchange, 454
- Risk for Bleeding, 456
- Lack of Knowledge, 458

Pneumothorax With Chest Tube 

- Impaired Breathing
- Lack of Knowledge

Pulmonary Arterial Hypertension 


- Activity Intolerance
- Lack of Knowledge
- Impaired Cardiac Output
- Hypervolemia

Pulmonary Tuberculosis, 460

- Infection, 460
- Impaired Breathing, 463
- Impaired Health Management, 464

Respiratory Failure, Acute, 466

- Impaired Respiratory Function, 466
- Risk for Impaired Airway Clearance, 468
- Risk for Infection, 469
- Anxiety, 470
- Lack of Knowledge, 471

Thoracotomy 

- Impaired Breathing
- Impaired Airway Clearance
- Acute Pain
- Lack of Knowledge

8. Neurologic Care Plans, 473

Alzheimer's Disease/Dementia, 473


- Risk for Violence, 473
- Self-Care Deficit: Bathing, Dressing, Feeding, 476
- Impaired Socialization, 477
- Impaired Health Maintenance, 479
- Caregiver Stress, 480

Headache: Migraine, Cluster, Tension, 482


- Lack of Knowledge, 483
- Acute Pain, 485

Amyotrophic Lateral Sclerosis 


- Anxiety
- Impaired Airway Clearance
- Impaired Mobility
- Impaired Nutritional Intake
- Impaired Verbal Communication
- Lack of Knowledge

Carpal Tunnel Syndrome 

- Acute Pain
- Lack of Knowledge

Craniotomy 


- Decreased Intracranial Adaptive Capacity
- Hypovolemia
- Hypervolemia
- Risk for Seizure Activity
- Lack of Knowledge

Intracranial Infection 

- Infection
- Risk for Seizure Activity
- Acute Pain
- Lack of Knowledge

Intervertebral Disk Disease, 488


- Acute Pain, 488
- Lack of Knowledge, 490

Lyme Disease 

- Lack of Knowledge
- Infection

Multiple Sclerosis, 492

- Lack of Knowledge, 492
- Impaired Mobility, 494
- Impaired Vision, 496
- Urinary Incontinence/Retention, 497
- Risk for Fall-Related Injury, 498

Myasthenia Gravis 

- Lack of Knowledge
- Risk for Aspiration

- Impaired Nutritional Intake
- Impaired Health Management

Parkinson's Disease, 499

- Impaired Mobility, 500
- Impaired Nutritional Intake, 502
- Impaired Verbal Communication, 503
- Situational Low Self-Esteem, 504
- Lack of Knowledge, 505

Seizure Activity, 507

- Lack of Knowledge, 508
- Situational Low Self-Esteem, 511

Spinal Cord Injury, 513

- Impaired Breathing, 513
- Impaired Cardiac Output, 515
- Impaired Mobility, 516
- Risk for Pressure Injury, 518
- Disturbed Body Image, 519
- Lack of Knowledge, 521

Stroke, 522

- Impaired Perfusion of Cerebral Tissue, 523
- Impaired Airway Clearance, 525
- Impaired Mobility, 526
- Impaired Verbal Communication, 529
- Risk for Impaired Tactile Perception, 531
- Risk for Unilateral Neglect, 532
- Lack of Knowledge, 533

Transient Ischemic Attack/Carotid

- Endarterectomy, 535**
- Lack of Knowledge, 535
- Risk for Impaired Cerebral Tissue Perfusion, 537

Traumatic Brain Injury, 538

- Decreased Intracranial Adaptive Capacity, 538
- Hypovolemia, 540
- Hypervolemia, 541
- Impaired Nutritional Intake, 542
- Lack of Knowledge, 543

West Nile Virus 

- Lack of Knowledge
- Infection

9. Gastrointestinal and Digestive Care Plans, 546

Bariatric Surgery, 546








- Lack of Knowledge, 546
- Risk for Impaired Nutritional Intake (Postoperative), 549
- Disturbed Body Image, 550
- Risk for Hypovolemia, 551
- Ineffective Health Management, 552

Bowel Diversion Surgery: Colostomy, Ileostomy, 555

- Lack of Knowledge (Surgical Procedure), 555
- Impaired Ability to Manage Stoma Care, 556
- Risk for Stoma Complications, 557
- Disturbed Body Image, 558
- Lack of Knowledge (Stoma Care), 560

Cirrhosis, 561

- Impaired Nutritional Intake, 562
- Ascites, 563
- Risk for Hypovolemia, 565

- Risk for Confusion, 566
 - Risk for Impaired Skin Integrity (Itching), 567
 - Cholecystectomy** 
 - Risk for Infection
 - Impaired Breathing
 - Lack of Knowledge
 - Gastrointestinal Bleeding, 568**
 - Hypovolemia, 569
 - Lack of Knowledge, 571
 - Gastroenteritis** 
 - Lack of Knowledge
 - Diarrhea
 - Hypovolemia
 - Hepatitis, 572**
 - Lack of Knowledge, 573
 - Activity Intolerance, 574
 - Impaired Nutritional Intake, 576
 - Inflammatory Bowel Disease, 577**
 - Diarrhea, 577
 - Acute Pain (Abdominal, Joint), 579
 - Impaired Nutritional Intake, 581
 - Risk for Hypovolemia, 582
 - Lack of Knowledge, 583
 - Peptic Ulcer Disease, 584**
 - Acute Pain, 584
 - Impaired Nutritional Intake, 585
 - Risk for Hypovolemia, 587
 - Lack of Knowledge, 588
 - Pancreatitis, Acute** 
 - Acute Pain
 - Risk for Hypovolemia
 - Lack of Knowledge
- 10. Musculoskeletal Care Plans, 590**
- Amputation, Lower Extremity, 590**
 - Anxiety (Preoperative), 590
 - Risk of Infection, 592
 - Impaired Mobility, 593
 - Disturbed Body Image, 595
 - Acute Pain and Chronic Pain, 597
 - Lack of Knowledge, 598
 - Arthroscopy** 
 - Lack of Knowledge
 - Acute Pain
 - Impaired Mobility
 - Fibromyalgia** 
 - Lack of Knowledge
 - Chronic Pain
 - Impaired Sleep
 - Fatigue
 - Fractures: Extremity and Pelvic, 600**
 - Acute Pain, 600
 - Impaired Mobility, 602
 - Risk for Impaired Tissue Perfusion, 603
 - Lack of Knowledge, 605
 - Risk for Impaired Urinary System Function, 607
 - Risk for Injury, 608
 - Joint Arthroplasty/Replacement: Total Hip, Knee, Shoulder, 609**
 - Acute Pain, 610
 - Impaired Mobility, 611
 - Risk for Impaired Tissue Perfusion, 613
 - Lack of Knowledge, 615
 - Osteoarthritis, 616**
 - Acute Pain/Chronic Pain, 617
 - Impaired Mobility, 619
 - Osteoporosis, 621**
 - Lack of Knowledge, 622
 - Risk for Fall-Related Injury, 625
 - Disturbed Body Image, 626
 - Osteomyelitis** 
 - Infection
 - Acute Pain
 - Rheumatoid Arthritis, 627**
 - Lack of Knowledge, 628
 - Chronic Pain (Joint), 631
 - Impaired Musculoskeletal System Function, 633
 - Impaired Mobility, 634
 - Traction** 
 - Lack of Knowledge
 - Acute Pain
 - Impaired Mobility
 - Risk for Impaired Tissue Perfusion
 - Risk for Infection (Pin Sites)
- 11. Cancer Care Plans, 636**
- Breast Cancer/Surgical Management With Breast Reconstruction Option, 636**
 - Lack of Knowledge: Preoperative, 637
 - Acute Pain, 639
 - Disturbed Body Image, 641
 - Anxiety, 642
 - Lack of Knowledge: Postoperative, 643
 - Cancer Chemotherapy, 645**
 - Lack of Knowledge, 645
 - Nausea, 647
 - Risk for Infection, 650
 - Risk for Bleeding, 651
 - Risk for Injury, 653
 - Disturbed Body Image, 655
 - Risk for Injury, 656
 - Cancer-Related Fatigue, 657**
 - Cancer Radiation Therapy, 660**
 - Lack of Knowledge, 660
 - Risk for Impaired Skin Integrity, 661
 - Risk for Radiation Injury, 663
 - Cervical Cancer, 664**
 - Lack of Knowledge, 664
 - Risk for Difficulty Coping, 666
 - Colorectal Cancer, 668**
 - Lack of Knowledge (Preoperative), 668
 - Risk for Constipation (Postoperative Ileus), 671
 - Risk for Infection, 672
 - Lack of Knowledge (Postoperative), 673

Head and Neck Cancer: Surgical Approaches, 675

- Impaired Airway Clearance, 675
- Impaired Verbal Communication, 676
- Risk for Ineffective Tissue Perfusion, 678
- Impaired Nutritional Intake, 679
- Disturbed Body Image, 680
- Lack of Knowledge: Preoperative and Postoperative, 681

Leukemia, Adult, 683

- Lack of Knowledge, 683
- Risk for Difficulty Coping, 685
- Risk for Infection, 687
- Risk for Bleeding, 689
- Nausea, 691

Hematopoietic Stem Cell Collection 

- Lack of Knowledge
- Fear
- Risk for Infection

Hematopoietic Stem Cell Transplantation 

- Lack of Knowledge
- Risk for Infection
- Impaired Protective Ability
- Diarrhea
- Risk for Impaired Nutritional Intake

Lung Cancer, 694

- Lack of Knowledge, 694
- Risk for Impaired Protective Ability, 698
- Pain, 699

Lymphoma, 701

- Lack of Knowledge, 701
- Risk for Difficulty Coping, 703
- Risk for Infection, 705
- Risk for Bleeding, 707
- Nausea, 708

Multiple Myeloma, 711

- Lack of Knowledge, 711
- Acute Pain, 712
- Impaired Mobility, 714
- Risk for Impaired Urinary System Function, 715
- Impaired Protective Ability, 716

Ovarian Cancer, 718

- Lack of Knowledge, 718
- Acute Pain, 720
- Risk for Impaired Breathing, 721
- Risk for Impaired Nutritional Intake, 722

Prostate Cancer, 724

- Fear, 724
- Risk for Impaired Sexual Functioning, 726
- Lack of Knowledge: Postoperative, 727

Skin Cancer, 729

- Impaired Skin Integrity, 729
- Disturbed Body Image, 731
- Lack of Knowledge, 732

Testicular Cancer, 734

- Lack of Knowledge, 734
- Impaired Sexual Functioning, 736
- Disturbed Body Image, 737


12. Hematologic and Immunologic Care Plans, 739

Anemia, 739

- Lack of Knowledge, 740
- Fatigue, 742
- Risk for Bleeding, 743
- Risk for Infection, 744

Disseminated Intravascular Coagulation, 745

- Risk for Bleeding, 745
- Impaired Gas Exchange, 748
- Lack of Knowledge, 749

Hemophilia 

- Risk for Hemorrhage
- Acute Pain
- Impaired Mobility
- Lack of Knowledge

Human Immunodeficiency Virus (HIV) Disease, 750

- Lack of Knowledge, 750
- Infection, 752
- Impaired Nutritional Intake, 754

Neutropenia, 755

- Risk for Infection, 756
- Lack of Knowledge, 758

Organ Transplantation, Solid 

Heart Transplantation 

- Impaired Cardiac Output
- Risk for Impaired Cardiac Function
- Risk of Hemorrhage
- Impaired Protective Ability

Lung Transplantation 

- Impaired Airway Clearance
- Impaired Protective Ability


Liver Transplantation 

- Risk for Hemorrhage
- Impaired Protective Ability


Kidney Transplantation 

- Kidney Transplant Recipient:
 - Risk for Impaired Tissue Perfusion (Renal)
 - Impaired Protective Ability
- Living Kidney Donors:
 - Lack of Knowledge

Problems Common to Solid Organ Transplant

Recipients 

- Risk for Infection
- Risk for Difficulty Coping
- Lack of Knowledge

Sickle Cell Disease 

- Impaired Health Management
- Acute Pain
- Risk for Difficulty Coping

Systemic Lupus Erythematosus, 761

- Lack of Knowledge, 761
- Impaired Skin Integrity, 763
- Impaired Musculoskeletal System Function, 765
- Fatigue, 766

13. Renal and Urinary Tract Care Plans, 768**Acute Kidney Injury, 768**

- Impaired Kidney Function, 768
- Hypervolemia, 771
- Risk for Impaired Cardiac Output, 772
- Impaired Nutritional Intake, 774
- Risk for Infection, 775
- Lack of Knowledge, 776

Chronic Kidney Disease (CKD), 777

- Lack of Knowledge, 778
- Hypervolemia, 779
- Risk for Impaired Cardiac Output, 781
- Hypocalcemia/Hyperphosphatemia, 782
- Impaired Protective Ability, 784
- Risk for Situational Low Self-Esteem, 786
- Impaired Sexual Functioning, 787

Hemodialysis, 788

- Risk for Impaired Cardiac Output, 789
- Risk for Infection, 790
- Risk for Impaired Peripheral Tissue Perfusion, 791
- Lack of Knowledge, 792

Glomerulonephritis 

- Hypervolemia
- Lack of Knowledge

Peritoneal Dialysis, 794

- Hypervolemia, 794
- Risk for Infection, 796
- Acute Pain, 797
- Lack of Knowledge, 798

Urinary Diversion, 800

- Lack of Knowledge (Preoperative), 800
- Self-Care Deficit (Toileting), 802
- Disturbed Body Image, 803
- Risk for Stoma Complications, 804
- Risk for Infection, 805
- Impaired Ability to Manage Stoma Care, 807

Renal Calculi 

- Lack of Knowledge
- Acute Pain
- Risk for Infection

Urinary Tract Infection, 809

- Infection, 810
- Acute Pain, 811
- Lack of Knowledge, 812

14. Men's and Women's Health Care Plans, 814**General Health Care Plans, 814****LGBTQ Health Issues, 814**

- Impaired Health Maintenance, 815
- Risk for Infection, 818
- Difficulty Coping, 820

Gender Dysphoria, 824

- Personal Identity Incongruence, 825
- Lack of Knowledge, 827

Victim of Sexual Assault, 830

- Sexual Assault Trauma, 831

Sexually Transmitted Diseases, 835

Lack of Knowledge, 835

Infection, 837

Disturbed Body Image, 841

Men's Health Care Plans, 842**Benign Prostatic Hyperplasia, 842**

- Urinary Retention, 842
- Lack of Knowledge, 844

Erectile Dysfunction, 847

- Impaired Sexual Functioning, 848
- Difficulty Coping, 850

Women's Health Care Plans, 852**Hysterectomy, 852**

- Lack of Knowledge: Surgical Treatment, 852
- Lack of Knowledge: Surgical Menopause, 854
- Acute Pain, 856
- Disturbed Body Image, 857

Menopause 

- Lack of Knowledge
- Difficulty Coping
- Impaired Sexual Functioning
- Impaired Sleep

Pelvic Inflammatory Disease, 859

- Lack of Knowledge, 859
- Infection, 861
- Acute Pain, 863

Pelvic Floor Disorder, 864

- Stress Incontinence of Urine, 864
- Bowel Incontinence, 867
- Lack of Knowledge: Pelvic Organ Prolapse, 869
- Disturbed Body Image, 871

15. Endocrine and Metabolic Care Plans, 873**Diabetes Mellitus, 873**

- Risk for Hyperglycemia/Hypoglycemia, 874
- Risk for Nonadherence, 878
- Risk for Impaired Skin Integrity: Feet, 881

Diabetic Ketoacidosis (DKA) and Hyperosmolar Hyperglycemic State (HHS), 883

- Hypovolemia, 884

Adrenal Insufficiency (Addison's Disease) 

- Lack of Knowledge
- Risk for Impaired Nutritional Intake
- Risk for Hypovolemia
- Risk for Impaired Cardiac Output

Cushing's Disease 

- Lack of Knowledge
- Disturbed Body Image
- Risk for Injury
- Risk for Hypervolemia

Diabetes Insipidus 

- Hypovolemia
- Lack of Knowledge

Hyperthyroidism, 886

- Lack of Knowledge, 887
- Impaired Nutritional Intake, 889
- Disturbed Body Image, 890
- Risk for Hyperthermia, 891

Hypothyroidism, 892

- Overweight, 892
- Fatigue, 893
- Lack of Knowledge, 894

Syndrome of Inappropriate Antidiuretic

Hormone 

- Hypervolemia
- Lack of Knowledge

Thyroidectomy, 896

- Risk for Impaired Breathing, 896
- Risk for Hypocalcemia, 897
- Risk for Impaired Verbal Communication, 898
- Lack of Knowledge, 899

16. Integumentary Care Plans, 901

Burns, 901

- Impaired Gas Exchange, 901
- Hypovolemia, 903
- Burn Wound, 905
- Acute Pain, 908
- Risk for Impaired Peripheral Tissue Perfusion, 910
- Risk for Impaired Nutritional Intake, 911

- Lack of Knowledge, 912
- Disturbed Body Image, 914

Pressure Injuries, 915


- Impaired Skin Integrity, 916
- Risk for Infection, 921
- Risk for Impaired Health Maintenance, 922

Contact Dermatitis 

- Impaired Skin Integrity
- Risk for Infection

Psoriasis, 924

- Lack of Knowledge, 924
- Risk for Disturbed Body Image, 926
- Impaired Skin Integrity, 927

Reconstructive Plastic Surgery for Wound Closure 

- Risk for Impaired Tissue Perfusion (to Graft or Flap)
- Risk for Infection
- Risk for Impaired Health Maintenance

Shingles, 928

- Risk for Infection, 928
- Acute/Chronic Pain, 930
- Risk for Disturbed Body Image, 931
- Lack of Knowledge, 932