#### INSTRUCTIONAL MATERIALS

#### **REQUIRED BOOKS NURSING II (NUR 102)**

Nursing II Kit Equipment kit of nursing supplies required for Nursing II students. This kit is

only available at the college bookstore (Purchased during NUR 1. Kit to be used

for all nursing courses).

Kaplan Nursing **Kaplan Access.** Must be purchased on line via the bookstore. A paid receipt

> must be shown to instructor first week of classes. This will allow for online secure access to Kaplan homepage which provides study skills workshops, practice tests, secured tests, test results, remediation resources and NCLEX-RN®

prep materials.

\*\*\*\*\*Must be purchased EACH SEMESTER for all nursing courses.

I- Human Patients by Kaplan (a second purchase) must also be purchased on line via the college bookstore. Receipts are also due the first week of class. This will allow access to a virtual patient simulator for clinical assignments.

## **REQUIRED:**

#### **CHOOSE ONLY 1 OPTION**

Hinkle & Cheever Brunner & Suddarth's Textbook of Medical Surgical Nursing, 14<sup>th</sup> ed., Lippincott

\*\*\*\*Prep U is an adaptive learning program of NCLEX type questions with rationales

#### **PACKAGES**

**OPTION 1: Coursepoint Enhanced** ISBN: 9781975123345

\*\*\*\*\*contains e book, Prep U and access to multimedia resources

ISBN: 9781496355157 OPTION 2: Hard copy of book

(loose pages –you will need to purchase a binder to hold) \*\*\*\*does not contain Prep U or electronic resources

Zerwekh & Garneau Nursing Today: Transition and Trends 10th Ed., Elsevier, 2021

ISBN: 9780323642088

#### **BOOKS AND EQUIPMENT PURCHASED PREVIOUSLY FOR NURSING I (NUR 101)**

Treas Basic Nursing: Thinking, Doing and Caring, 2nd Ed., F.A. Davis

The text must be purchased along with DavisAdvantage. A promotional code is available when purchasing the text from F.A. Davis. Please see purchase options at: https://www.fadavis.com/product/nursing-basicnursing-concepts-skills-reasoning-treas-2

You are strongly advised to use the DavisAdvantage resources to help

you prepare for lecture, lab, clinical and tests!

P. McHugh Schuster Concept Mapping, 5<sup>th</sup> Ed., F.A. Davis (ISBN 9780803694736)

(not mandatory but suggested)

Halter, Varcarolis, Shoemaker & Foundations of Psychiatric Mental Health Nursing, 8th Ed.,

Carson Elsevier (ISBN 9780323389679)

Mulholland The Nurse, The Math, The Meds: Drug Calculations using Dimensional

Analysis, 4th ed., Mosby (ISBN 9780323479509)

American Psychological Assn. Publication Manual of the American Psychological Association, 7<sup>th</sup> ed.

(ISBN #9781433832161)

Ackley & Ladwig Nursing Diagnosis Handbook, 12<sup>th</sup> Ed., Mosby

(ISBN 9780323551120)

These two books are available for free on Stat!Ref via the Library website

1. Van Leeuwen, <u>Davis's Comprehensive Handbook of Lab. & Diagnostic</u>

Poelhusis-Leth & Bladh <u>Tests w/Nursing Implications</u>, 9<sup>th</sup> Ed., F.A. Davis

(ISBN 9780323808897)

2. Deglin & Vallerand <u>Davis's Drug Guide for Nurses w/CD ROM</u>, 17<sup>th</sup> Ed., F.A. Davis

(ISBN: 978-1719640053)

The Bookstore will be operating remotely for Fall 2021. Please see the <u>Bookstore website</u> for information on purchasing textbooks and instructional materials.

Library Support: For questions and information on accessing materials, resources, and the student <a href="https://sunyorange.edu/library/">Chromebook lending program</a> through the SUNY Orange Library, please visit: <a href="https://sunyorange.edu/library/">https://sunyorange.edu/library/</a>

Students: Please check Stat!Ref on library website before purchasing additional books—there are books that may be available to you electronically through the library website. Please keep in mind these are subject to availability, and are not guaranteed access during your nursing courses.

# **Chronology of study:**

#### Week 1

# PERSPECTIVES OF MEDICAL-SURGICAL NURSING GROWTH AND DEVELOPMENT OF THE MIDDLE ADULT, ALTERATION IN SELF-ESTEEM, NEEDS OF A CLIENT WITH A SUBSTANCE ABUSE DISORDER

## **Readings:**

Hinkle & Cheever

Chapter 1 (Health Care Delivery and Evidence-Based Nursing Practice)

Chapter 2 (read p. 19: Levels of Prevention)

Chapter 3 (Critical Thinking, Ethical Decision and Nursing Process)

Chapter 4 (Health Education and Health Promotion)

Chapter 5 (read pp. 66-69: Patient Profile)

Chapter 6 (Individual and Family Homeostasis, Stress and Adaptation)

Chapter 7 (Transcultural Nursing)

Chapter 9 (Chronic Illness and Disability)

Chapter 72 (read p. 2180-2186: Substance Abuse)

Zerwekh & Garneau Chapter 14, Chapter 19, Chapter 21, Chapter 22

Wilkinson & Treas

Review: Chapter 9 (Erikson 152-153); Chapter 12 (Stress); Chapter 15

(Culture).

Halter Review Chapter 10 (Stress); Chapter 15 (Anxiety); Chapter 22, (Substance & Addictive

Disorders)

Davis' Drug Guide Please refer to MSL drug list for appropriate drugs related to content area

Davis' Guide to Lab & Diagnostic Tests

Refer to appropriate diagnostic tests related to content area

Wilkinson & Treas Refer to assigned readings in MSL lab guide

#### **OUTLINE**

## I. Baseline data (Week 1)

# A. Medical/surgical nursing practice

- 1. Role of nursing profession
- 2. Levels of care
  - a. Chronic illness.

Three levels of prevention: Primary, secondary and tertiary.

- b. Acute care
- c. Ambulatory care
- d. Home health care
- 3. Health promotion promoting healthy life style
  - a. effective coping mechanisms

- b. health promotion behaviors
- 4. Stress, stressors and stress management
- 5. Cultural influences
- 6. Ineffective coping mechanisms
- 7. Substance use disorder
- B. Developmental factors related to health promotion
  - 1. Theories of young and middle adulthood
  - 2. Developmental stages of young and middle adulthood
- II. Nursing process (Week 1)
  - A. Assessment: data collection
    - 1. Impact of illness on client
    - 2. Reaction to illness
      - a. Selye's general adaptation syndrome
      - b. Stress response
      - c. Levels of anxiety
    - 3. Needs assessment of a client with anxiety
    - 4. Needs assessment of a client with substance abuse
  - B. Data analysis: common nursing diagnosis
    - 1. Anxiety R/T threat to self-concept
    - 2. Disturbance of sleep pattern R/T irritability, tremors
    - 3. Altered nutrition: less than body requirements R/T inadequate nutritional intake
    - 4. Risk for injury R/T impaired sensory/perceptual function
  - C. Expected outcomes R/T nursing diagnosis
  - D. Nursing interventions/rationale
    - 1. Education
    - 2. Emotional support
    - 3. Anticipatory guidance
- E. Evaluation
- III. Quality and Safety Initiatives in the Health Care Setting
  - A. IOM
  - **B. TEAM STEPPS**
  - C. QSEN

D. Joint Commission: National Patient Safety Goals (NPSGs)

E. SBAR for reporting

# Week 2

# <u>ALTERATION IN BIOLOGICAL SAFETY</u> NEEDS OF THE CLIENT WITH an IMMUNE DISORDER

# Readings:

Hinkle & Cheever

Chapters 35, 36, 37 Chapter 38 content in SLE, RA 1082-1100 Gout1107-

1108

Wilkinson & Treas Review Chapter 22

Davis's Drug Guide Refer to MSL drug list for appropriate drugs related to content area

Davis's Guide to Lab

And Diagnostic Tests Refer to appropriate diagnostic tests related to content area.

Wilkinson & Treas Refer to assigned readings in MSL lab guide

#### **OUTLINE**

#### I. Baseline Data

- A. Immune system review.
  - 1. Organs of the immune system
  - 2. Cells of the immune system
- B. The body's defense mechanisms
- C. Immune response
- A. Immunologic problems
  - 1. Rheumatoid Arthritis
  - 2. SLE
  - 3. Gout/gouty arthritis

# **II. Nursing Process**

A. Assessment: data collection

- 1. Diagnostic tests
- 2. Needs assessment of a client with an immune system disorder
  - a. HIV infection, AIDS and AIDS-related opportunistic infections
  - b. Hypersensitivity disorders
    - (1) Type I (anaphylactic)
    - (2) Type II (cytotoxic)
    - (3) Type III (immune complex)
    - (4) Type IV (cell-mediated or delayed)
- B. Data analysis: common nursing diagnosis
  - 1. Ineffective family coping R/T uncertainty of future.
  - 2. Fatigue R/T side effects of drug therapy.
  - 3. Risk for infection R/T compromised host defenses.
- C. Expected outcomes R/T nursing diagnosis.
- D. Nursing interventions/rationale R/T care of client with immune system disorder.
  - 1. Self-care management.
  - 2. Pharmacological management.
  - 3. Prevention of infection.
  - 4. Controlling fatigue.
- E. Evaluation

#### Week 3

# ALTERATION IN SAFETY NEEDS OF THE PERIOPERATIVE CLIENT

**Readings:** 

Hinkle & Cheever Chapters 17, 18, 19; Chapter 12 (Pain Management)

Wilkinson & Treas Review Chapter 36 and Chapter 40

Zerwekh & Garneau Chapter 20 (read pp. 475-477: Informed Consent)

Davis's Drug Guide Please refer to MSL drug list for appropriate drugs R/T content area

Davis's Guide to Lab

and Diagnostic Tests Refer to lab values and tests R/T content area

Wilkinson & Treas Refer to assigned readings in MSL lab guide

Volume 2

# **OUTLINE**

#### I. Baseline data

- A. Preoperative needs
  - 1. Categories of surgical procedures
  - 2. Informed legal consent
- B. Intraoperative needs
  - 1. Admittance to operating room/surgical team/checklist
  - 2. Roles of surgical team members
  - 3. Positioning for surgery
  - 4. Types of anesthesia
- C. Postoperative needs
  - 1. Post-anesthesia care unit/purpose
  - 2. Pain control measures

# II. Nursing process

- A. Assessment: data collection
  - 1. Diagnostic tests preoperative
  - 2. Needs assessment of the perioperative client
    - a. Preoperative R/T risk factors
    - b. Intraoperative R/T anesthesia and sterile asepsis
    - c. Postoperative R/T complications, surgical site, pain
- B. Data analysis: common nursing diagnoses
  - 1. Knowledge deficit R/T preoperative, postoperative care expectations/life style changes.
  - 2. Ineffective airway clearance R/T laryngeal spasm.
  - 3. Impaired skin integrity R/T surgical wound.
  - 4. Acute pain R/T inflammation or injury of surgical area.

# C. Expected outcomes R/T nursing diagnosis

- D. Nursing interventions/rationale
  - 1. Preoperative
    - a. Teaching
    - b. Preoperative procedures
    - c. Medications
  - 2. Intraoperative
    - a. Positioning
    - b. Asepsis
    - c. Anesthesia
  - 3. Postoperative
    - a. Monitoring
    - b. Prevention of complications
    - c. Pain management
- E. Evaluation