# INSTRUCTIONAL MATERIALS REQUIRED TEXTBOOKS for Nursing III

Nursing kit	Nursing kit of supplies <b>required</b> for all nursing III students. This kit is only available at the college bookstore. This kit should have been purchased in Nursing 1 and re-used each semester.	
Kaplan	<b>Kaplan Access Card</b> Available only in the college bookstore. Card, along with paid receipt must be shown to your lead instructor on the <i>first day of classes</i> . This will allow for online secure access to the Kaplan home page, which provides study skills, workshops, practice tests, secure tests, test results, remediation resources and NCLEX-RN® prep materials.	
Lippincott	DocuCare Access (online purchase at thepoint.lww.com)	
Ward & Hisley	Maternal-Child Nursing Care: Optimizing Outcomes for Mothers, Children & Families, (2016) 2 <sup>nd</sup> Ed., F.A. Davis (ISBN: 9780803636651)	
Ward & Hisley – Com	panion <u>Maternal-Child Nursing Care: Optimizing Outcomes for Mothers,</u> <u>Children &amp; Families – The Women's Health Companion to Accompany</u> (2016) 2 <sup>nd</sup> Ed., F.A. Davis (ISBN: 9780803636651)	

# **OPTIONAL Book for Nursing III:**

Green	Maternal Newborn Nursing Care Plans, 3rd Ed., Jones & Bartlett (ISBN:
9781284038538)	
DeSevo	Maternal and Newborn Success, 3 <sup>rd</sup> Ed. Davis (ISBN: 978-0-8036-5941-4)
Richardson	Pediatric Success, 2nd Ed. Davis (ISBN: 978-0-8036-4425-0)

# BOOKS USED IN NURSING I (NUR 101) & NURSING II (NUR 102)

# **REQUIRED BOOKS USED IN NURSING I (NUR 101)**

Halter	Foundations of Psychiatric Mental Health Nursing, 2014, 7 <sup>th</sup> Ed. (ISBN: 978145575358)	
Wilkinson and Treas	Fundamentals of Nursing, 3rd Ed. 2015, (ISBN: 978-0-8036-4077-1)	
Mulholland	The Nurse, the Math, the Meds: Drug calculations using dimensional analysis, 3 <sup>rd</sup> Ed., Evolve (ISBN: 9780323406475)	
Van Leeuwen, Poelhusis-Leth & Bladh Davis's Comprehensive Handbook of Lab & Diagnostic Tests   w/Nursing Implications, 6th Ed., F. A. Davis (ISBN: 9780803644052)		

Deglin & Vallerand	Davis's Drug C	Guide for Nurses w/CD ROM, 14th Ed., F.A. Davis
	(ISBN: 978080	3639768)
Ackley & Ladwig	Nursing Diagnosis Handbook, 2014, 10th Ed., Mosby (ISBN: 9780323085496	
American Psychological Association		Publication Manual of the American Psychological Association, 6 <sup>th</sup> Ed. (ISBN: 9781433805615

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

Hinkle & Cheever	Brunner & Suddarth's Medical Surgical Nursing, 13th Ed, Lippincott (ISBN: 9781451130607)
Zerwekh & Garneau 9781455732036)	Nursing Today: Transition & Trends, 8th Ed., Elsevier, 2014 (ISBN:

### **OPTIONAL BOOKS:**

Nugent & Vitale	<u>Test Success: Test- Taking Techniques for Beginning Nursing Students</u> , 7 <sup>th</sup> Ed., F.A. Davis (ISBN: 9780803644182)	
Dunham	How to Survive & Maybe Even Love Nursing School, 2008, 3 <sup>rd</sup> Ed. F.A. Davis (ISBN: 9780803618299)	
McHugh Schuster	Concept Mapping: A Critical Thinking Approach to Care Planning, 4 <sup>th</sup> Ed., F.A. Davis (ISBN: 9780803638488)	
Colgrove, Cadenhead & Hargrove-Huttel		Med-Surg Test Success: Applying Critical Thinking to <u>Test Taking</u> , 2 <sup>nd</sup> Ed, 2011 (ISBN: 9780803625044)

NOTE: Use the online resources available with purchase of the test. Read the CRITICAL NURSING ACTION boxes and the NURING INSIGHT boxes throughout the chapter. Remember to review the summary points and do the review questions at the end of each chapter.

#### **CHRONOLOGY OF STUDY**

#### **COURSE OUTLINE**

#### **CARE OF THE NEW FAMILY**

# These readings have been chosen to give you an overview of the scope and practice of caring for the growing family.

NOTE: Use the online resources available with purchase of the text. Read the CRITICAL NURSING ACTION boxes and the NURSING INSIGHT boxes throughout the chapters. Remember to review the summary points and do the review questions at the end of each chapter.

#### Week 1

#### CARE OF THE NEW FAMILY

Readings:

# WARD:

Chapter 1: Traditional and Community Nursing Care for Women, Families, and Children Chapter 2: Contemporary Issues in Women's, Families, and Children's Health Chapter 3: The Evolving Family Chapter 4: Breast self-exam pp. 112-113

Chapter 9: Diminished stress and improving pregnancy outcomes pp. 249-278

# CARE OF THE NEW FAMILY

# CARING FOR THE WOMAN DURING THE POSTPARTAL PERIOD

Readings:

#### WARD:

Chapter 5: Reproductive Anatomy and Physiology pp. 132-143

Chapter 9: The Prenatal Assessment pp. 251-287

Chapter 11: Substance Abuse pp. 390-391 Chapter 16: Caring for the Woman Experiencing Complications During the Postpartal Period

\*The understanding of key prenatal and labor and delivery concepts is necessary in order to facilitate postpartum family care.

#### 1. Baseline Data

a. Definitions of terms

i. Antepartum ii. Intrapartum iii. Postpartum iv. Gravida v. Parity vi. Gestation vii. Term

- b. Anatomy and physiology (overview)
  - i. Internal and external reproductive organs
    - 1. breasts and nipples
    - 2. uterus
    - 3. perineum
    - 4. rectum

### 2. Nursing Process

- a. Assessment data
- i. Client history/profile
  - 1. Maslow's hierarchy of needs
    - a. Risk assessment
    - b. Physical assessment
    - c. Pertinent prenatal lab tests and data
    - d. Determination of length of gestation
    - e. Labor data
    - f. Method of delivery
    - g. Analgesia/Anesthesia
- b. Data Analysis: Common Nursing Diagnoses
  - i. Actual
  - ii. Risk
  - iii. Wellness
- c. Expected outcome statement for family
- d. Interventions with rationales
  - i. Evidence-based standards
- e. Evaluation

#### OUTLINE FOR INTRODUCTION TO CARE OF THE NEW FAMILY

- 1. Baseline Data
  - a. Current issues in maternal-newborn care
  - b. Statistics related to families/mortality and morbidity
  - c. Social and cultural issues
- 2. Nursing process
  - a. Assessment: data collection needs assessment associated with the following:
    - i. Social, cultural and religious influence on the child
    - ii. Family structure
    - iii. Major trends in growth and development
    - iv. Communication with children
    - v. Overview of current perspectives in maternal-newborn nursing
      - 1. Nursing roles and standards of care
      - 2. Legal and ethical aspects
      - 3. Biomedical technology
- 3. Data Analysis:
  - a. Ineffective coping r/t role change
  - b. Altered family processes r/t birth of newborn
  - c. Altered role performance r/t change in role
- 4. Expected Outcomes
- 5. Nursing Interventions and Rationales

6. Evaluation

#### CARE OF THE NEW FAMILY

#### CARING FOR THE POSTPARTAL WOMAN AND HER FAMILY

Readings:

#### WARD:

Chapter 12: Episiotomy Section pp. 455-456 Chapter 13: Nerve block analgesia and anesthesia pp. 490-499 Chapter 15: Postpartum Care pp. 553-575, 587-599 *Refer to appropriate drug classifications relative to this area.* 

#### **OUTLINE**

- 1. Baseline Data
  - a. Physiology (review)
  - b. Psychosocial and Cultural Factors
  - c. Terminology
  - d. Risk Factors
- 2. Nursing Process
  - a. Assessment: Data Collection
    - i. Diagnostic Tests
    - ii. Laboratory Data
    - iii. Needs assessment of a postpartum client
      - i. Physiological Needs
        - a. Oxygen
        - b. Fluids and electrolytes
        - c. Nutrition
        - d. Elimination
        - e. Activity and exercise
        - f. Comfort
        - g. Vaginal vs. Cesarean Delivery
      - ii. Safety and Security Needs
      - a. Discharge teaching self-care, danger signs
      - b. Discharge teaching parenting
        - iii. Love and Belonging needs
    - i. Parent-infant bonding
    - ii. Resumption of sexual activities/contraception
    - iii. Role integration
    - iv. Self-Esteem needs
      - i. Family Wellness
      - ii. Postpartum 'blues'
  - b. Data Analysis: Common Nursing Diagnoses

- i. Self-care deficit r/t knowledge deficit secondary to normal psychological changes in postpartum period
- ii. Altered comfort r/t episiotomy, sore nipples, breast engorgement, hemorrhoids
- iii. Anxiety r/t changes in role function
- c. Expected Outcomes
- d. Nursing Interventions/Rationales
- e. Evaluation

#### Week 2

#### CARE OF THE NEW FAMILY

### PHYSIOLOGICAL TRANSITION AND NEEDS OF THE NORMAL NEWBORN

#### Readings:

# WARD:

Chapter 12: Immediate care of the newborn pp. 463-466

Chapter 15: Newborn nutrition pp. 575-591

Chapter 17: Physiological Transition of the Newborn

Chapter 18: Caring for the Newborn

Chapter 20: Newborn/Infant growth and development pp. 770-773 Box 20-5

Refer to appropriate drug classifications relative to this area.

# <u>Outline</u>

- 3. Baseline Data
  - a. Normal growth and development
    - i. Biologic
    - ii. Psychosocial
    - iii. Cognitive
  - b. Physiological response to birth
  - c. Psychosocial and cultural factors
  - d. Terminology
- 4. Nursing Process
  - e. Assessment: data collection
    - i. Diagnostic tests
    - ii. Laboratory data
  - f. Needs assessment of the normal newborn:
    - i. APGAR Score
    - ii. Gestational age assessment
    - iii. Physiological adaptations
      - 1. Vitamin K
      - 2. Eye Care
      - 3. Cord Care
      - 4. Physiologic jaundice
    - iv. Neurological status
    - v. Behavioral pattern
    - vi. Oxygenation
    - vii. Temperature control
    - viii. Sleep

- ix. Nutrition
- x. Prevention of infection
- xi. Newborn screening (Metabolic Profile)
- xii. Allergic response
  - 1. Diaper rash
  - 2. Cradle cap
- xiii. Parent Education
  - 1. Handling
  - 2. Bathing
  - 3. Wrapping
  - 4. Dressing
  - 5. Feeding (breast and bottle)
  - 6. Elimination
  - 7. Circumcision
  - 8. Safety
  - 9. Vaccinations
  - 10. When to call pediatrician
  - 11. Cord care
- xiv. Maternal-infant interaction and bonding
- 2. Data analysis: Common Nursing Diagnoses
  - a. Ineffective airway clearance r/t mucus obstruction
  - b. Ineffective thermoregulation r/t hypothermia secondary to inadequate subcutaneous tissue
  - c. Risk for alteration in tissue perfusion r/t decreased body temperature
  - d. Ineffective feeding pattern r/t poor sucking reflex
  - e. Ineffective family coping r/t birth of potentially ill newborn

#### *Week 3* <u>CARE OF THE NEW FAMILY</u> NEEDS OF THE NEWBORN AT RISK

Readings:

#### WARD:

Chapter 10: pp. 306-307 (folic acid/cleft lip/palate)

Chapter 18: pp. 680, 681 (cleft lip/palate)

Chapter 19: Caring for the Newborn at Risk

Chapter 23: pp. 878-881 Tracheoesophageal fistula through Family teaching guidelines

Chapter 25: HIV in the Neonate: pp. 974-979

Chapter 26: Congenital Heart Disease pp. 1022-1029

Chapter 35: Evidence-Based Practice pp. 1411; Table 35-1 p. 1419; figures 35-2a & b p. 1419; Nursing

Insight: Nursing role during intubation figure 35-3, p. 1420

Refer to appropriate drug classifications relative to this area.

# OUTLINE

- 1. Baseline Data
  - a. Physiology (review)

- b. Psychosocial and Cultural Factors
- c. Terminology
- d. Risk Factors
- 2. Nursing Process
  - a. Assessment: Data Collection
    - i. Diagnostic tests
    - ii. Laboratory Data
    - iii. Needs assessment of the high risk newborn
      - 1. Abnormal gestational age or size
      - 2. Nutrition
      - 3. Infant of a diabetic mother
      - 4. Respiratory distress syndrome, retinopathy of prematurity (ROP)
      - 5. Cold stress
      - 6. Hypoglycemia
      - 7. Hypocalcemia
      - 8. Jaundice/kernicterus/hemolytic dysfunction/RH sensitivity
      - 9. Sudden Infant Death Syndrome
      - 10. Neonatal Infections
        - a. Sepsis
        - b. TORCH infections
      - 11. Necrotizing enterocolitis
      - 12. Bronchopulmonary dysplasia
      - 13. Tracheoesophageal fistula
      - 14. Cleft lip/palate
      - 15. Newborn resuscitation
      - 16. Cardiac defects (more in week 12)
      - 17. HIV in infants
      - 18. Chemical dependence
  - b. Data Analysis: Common Nursing Diagnoses
    - i. Impaired gas exchange r/t respiratory distress secondary to surfactant deficiency
    - ii. Risk for alteration in nutrition, less than body requirements r/t limited intake
    - iii. High risk for injury to CNS involvement r/t electrolyte imbalance
  - c. Expected Outcomes
  - d. Nursing Interventions and Rationales
  - e. Evaluation