

## PN 131 Family Health Concepts

*Credits: 5 Contact Hours: 8*

**Pre-Requisites:** PN 118 (B- or higher)

**Co-Requisites:** None

### Course Description:

This course is designed to further develop health care recipient, health and illness, and professional nursing and health care concepts. Health care recipient concepts include functional ability and culture. Health and illness concepts include functional ability, gas exchange, infection, interpersonal violence, nutrition, pain, perfusion, reproduction, and stress and coping. Professional nursing and health care concepts include collaboration, communication, clinical judgment, health care policy, health promotion, professional identity, and safety. Upon completion, students should be able to provide safe nursing care incorporating the concepts identified in this course.

### Course Outcomes

1. Coordinated Care: The practical/vocational nursing student collaborates with health care team members to facilitate effective care for the family, including infants, children and childbearing clients. (1.A)
2. Safety and Infection Control: The practical/vocational nursing student contributes to the protection of the family, including infants, children and childbearing clients, and health care personnel from health and environmental hazards. (1.B)
3. Health Promotion and Maintenance: The practical/vocational nursing student determines nursing care for families, including infants, children and childbearing clients, that incorporate the knowledge of expected stages of growth and development, and prevention and/or early detection of health problems. (2)
4. Psychosocial Integrity: The practical/vocational nursing student determines care that assists with promotion and support of the emotional, mental and social well-being of the family, including infants, children and childbearing clients. (3)
5. Basic Care and Comfort: The practical/vocational nursing student determines comfort for the family, including infants, children and childbearing clients, and offers assistance in the performance of activities of daily living. (4.A)
6. Pharmacological and Parenteral Therapies: The practical/vocational nursing student determines care related to the administration of medications and monitors the family, including infants, children and childbearing clients who are receiving parenteral therapies. (4.B)
7. Reduction of Risk Potential: The practical/vocational nursing student determines the potential for families, including infants, children and childbearing clients, to develop complications or health problems related to treatments, procedures or existing conditions. (4.C)
8. Physiological Adaptation: The practical/vocational nursing student participates in determining care for families, including infants, children and childbearing clients with acute, chronic or life-threatening physical health conditions. (4.D)

(Outcomes 1-8 refer to the NCLEX-PN® Detailed Test Plan Item Writer/Item Reviewer/Nurse Educator Version. Parentheses refer to the NCSBN Framework)

## Integrated Charts

Implicit Bias Training Integrated Chart- PN.docx

Integration of Microbiology into PN Concept Based Curriculum.docx

Integration of Pharmacology in to Concept Based PN Curriculum.docx  
 Integration of Special Diets into Concept Based PN Curriculum.docx

Theory		
Outline	Health Care Recipient Concepts	Exemplars
Review of Health Care Recipient Concepts A. Definition B. Scope C. Attributes D. Theoretical Links E. Context to Nursing and Health Care F. Interrelated Concepts G. Exemplars		
	Culture	
	Functional Ability	Attention Deficit Hyperactivity Disorder
		Autism Spectrum Disorders
		Concussion
		Congenital & Genetic Conditions (Cerebral Palsy, Down Syndrome, Developmental Dysplasia of the Hip, Neural Tube Defects)
		Developmental Delays
		Seizures
Outline	Health & Illness Concepts	Exemplars
Introduction of Health and Illness Concepts A. Definition B. Scope C. Individual Risk Factors and Populations at Risk D. Physiologic Process and Consequences E. Assessment 1. History 2. Examination 3. Diagnostic Studies F. Clinical Management 1. Primary Prevention 2. Secondary Prevention 3. Collaborative Interventions G. Interrelated Concepts H. Exemplars		
	Gas Exchange	Asthma
		Bronchiolitis
		Cystic Fibrosis
		Sudden Infant Death Syndrome (SIDS)
	Infection	Conjunctivitis

		Mastitis
		Measles
		Otitis Media
		Pertussis
		Pharyngitis
		Sexually Transmitted Infections (STIs) (Trichomoniasis, Herpes Simplex Virus 1 & 2, Human Papillomavirus, Chlamydia, Gonorrhea Syphilis, Group B Streptococcus)
		Varicella
	Interpersonal Violence	Family Violence (abuse/neglect)
		Partner violence
	Nutrition	Breastfeeding
		Failure to Thrive (FTT)
		Malnutrition
		Newborn & Children
		Pregnancy
	Pain	
	Perfusion	Congenital Heart Defects (Atrial Septal Defect, Coarctation of the Aorta, Tetralogy of Fallot, Ventricular Septal Defect)
		Hypertensive Disorders of Pregnancy (HELLP, Preeclampsia, Eclampsia, Gestational HTN)
	Reproduction	Family Planning
		Menstrual Disorders
		Newborn: Normal & Complications (Hyperbilirubinemia, Hypoglycemia)
		Pregnancy: Normal (Antepartum, Intrapartum, Postpartum) & Complications (Antepartum: Gestational diabetes, Hyperemesis gravidarum, Spontaneous abortion, Ectopic pregnancy, Premature dilation of the cervix, Abruptio Placenta, Placenta previa; Intrapartum: Preterm labor, Dystocia, Prolapsed umbilical cord, Uterine rupture; Postpartum: Postpartum Hemorrhage)
	Stress & Coping	Childbirth
		Family Adjustment
		Postpartum Depression
<b>Outline</b>	<b>Professional Nursing and Health Care Concepts</b>	<b>Exemplars</b>

Review of Professional Nursing and Health Care Concepts A. Definition B. Scope, C. Attributes D. Theoretical Links E. Context to Nursing and Health Care F. Interrelated Concepts G. Exemplars		
	Clinical Judgment	
	Collaboration	
	Communication	Incivility and Lateral Violence
	Health Care Policy	Evidence Based Practice
	Health Promotion	Growth & Development
		Sexual Orientation and Gender Identity (SOGI)
	Professional Identity	
	Safety	Poisoning
		Prevention of Unintentional Injury (car seats, helmet use, seatbelts)
		Safe Sexual Practices
<b>Clinical/Lab</b>		
Competencies (per NCLEX Test-Plan)	Leveling of Competency Verb	Assessment Methods
Advocate for client rights and needs (1A)		Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation
Involve client in care decision making (1A)		Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation
Organize and prioritize care based on client needs (1A)	Determine appropriate data to collect that will aid	Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation
Practice in a manner consistent with code of ethics for nurses (1A)		Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation
Provide care within the legal scope of practice (1A)		Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation

Assist in and/or reinforce education to client about safety precautions (1B)	Determine appropriate	Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation
Provide care that meets the needs of the newborn less than 1 month old through the infant or toddler client through 2 years (2)		Home Visit Assignments RSV simulation Sepsis Simulation Client Scenarios
Provide care that meets the needs of the preschool, school age and adolescent client ages 3 through 17 years (2)		Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation
Assist with care for the antepartum client (2)		Client Scenarios
Assist with monitoring a client in labor (2)		Culture Post-Conference
Monitor recovery of stable postpartum client (2)		L&D Simulation
Identify community resources for clients (2)		Home Visit Assignments RSV simulation Sepsis Simulation
Compare client to developmental milestones (2)		Growth & Development Activity
Assist client with expected life transition (e.g., attachment to newborn, parenting, retirement) (2)		Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation
Identify clients in need of immunizations (2)		Client Scenarios
Collect data regarding client psychosocial functioning (3)	Determine data	L&D Simulation Client Scenarios RSV Simulation Sepsis Simulation
Identify client use of effective and ineffective coping mechanisms (3)	Determine	Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation
Recognize stressors that affect client care (3)	Determine	Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation
Assist client to cope/adapt to stressful events and changes in health status (3)		Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation
Collect data on client's potential for violence to self and others (3)	Determine existence of	Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation

Plan care with consideration of client spiritual, cultural beliefs and/or gender identity (3)	Make adjustment to care	Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation
Use therapeutic communication techniques with client (3)	Identify and implement	Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation
Monitor and provide for nutritional needs of client (4A)		Breastfeeding Activity
Reinforce education to client regarding medications (4B)		Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation
Evaluate client response to medication (e.g., adverse reactions, interactions, therapeutic effects, critical laboratory values) (4B)	Monitor	RSV simulation Sepsis Simulation L&D Simulation
Collect required data prior to medication administration (e.g., contraindications, current medications) (4B)		Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation
Monitor diagnostic or laboratory test results (4C)		Home Visit Assignments RSV simulation Sepsis Simulation
Identify signs or symptoms of potential prenatal complications (4C)		Home Visit Assignments  L&D Simulation
Identify client risk and implement interventions (4C)		Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation
Use precautions to prevent injury and/or complications associated with a procedure or diagnosis (4C)	Implement measures	RSV simulation Sepsis Simulation L&D Simulation
Reinforce client education about procedures and treatments (4C)		Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation
Provide cooling/warming measures to restore normal body temperature (4D)		Client Scenarios
Reinforce education to client regarding care and condition (4D)		Home Visit Assignments RSV simulation Sepsis Simulation L&D Simulation

<p>Identify signs and symptoms related to acute or chronic illness (4D)</p>		<p>Home Visit Assignments                      RSV simulation                      Sepsis Simulation                      L&amp;D Simulation</p>
<p>Recognize and report change in client condition (4D)</p>		<p>RSV simulation                      Sepsis Simulation                      L&amp;D Simulation</p>