Instructor Information

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Course Information

Course Title: NU 682 Practicum in Primary Care of the Childbearing Family
Credits: 6
Method: Online

Course Description: Students further refine skills in critical thinking and clinical reasoning. Assessment, diagnostic, therapeutic, and health teaching strategies are applied to a continuum of health promotion / illness problems of women, infants, and children. Seminars are grounded in learning the application of theory and research to the domains of practice of the family nurse practitioner with emphasis on the management of patient health and illness and the teaching coaching function of the nurse practitioner in the specialty of pediatrics and obstetrics. Students develop role competencies under the supervision of nurse practitioner preceptors and faculty in urban health care settings. Seminar discussions include an exploration of special topics in disease management to improve quality, access and cost of primary health care for diverse populations (or communities) with an emphasis on underserved populations, where diversity includes age, gender, race/ethnicity, culture, religion, language, sexual orientation, abilities, and socioeconomic status.

Context: NU682 serves as the Pediatric and Obstetrical seminar and practicum for the Family Nurse Practitioner Program.

Prerequisites: NU 638 Advanced Health Promotion: Practicum I, NU 634 Advanced Pharmacology

Course Objectives: By fully participating in this course, you should be able to:

1. Synthesize advanced knowledge and skills required of the family nurse practitioner in providing episodic and comprehensive primary care to clients and families from a variety of cultural backgrounds.
2. Demonstrate advanced beginner level competence in completing comprehensive, episodic, or chronic illness oriented health histories and physical examinations of patients with common health problems/illnesses.
3. Design interdisciplinary patient management plans congruent with the professional standards, evidence based practice, and health care resources.
4. Evaluate client responses to therapeutic and pharmacological regimens, monitor and evaluate continuity of care, and participate to ensure quality health care practices.

Topical Outline:

1. Childhood Immunizations: current schedules, barriers, vaccine safety and resources. Active and passive immunity
2. Developmental Management with a family focus in Pediatric Primary Care: Infants, preschoolers, school age, adolescent
3. Health Promotion in Pediatric Primary Care: Nutrition, breastfeeding, elimination, sleep
4. Family Assessment in Primary Care
5. Primary Care Health Management of children and childbearing women:
   a. Laboratory and diagnostic testing
   b. Therapeutic and pharmacological regimens
   c. Family and community resources
   d. Monitoring and evaluating client regimens
   e. Counseling, health teaching, consultation, and referral
   f. Clinical procedures in advanced practice: suturing
6. Leadership in advanced practice nursing: capstone project

**Core Competencies:**
The objectives for this course focus on the following core competencies:

1. **Scientific Foundation Competencies**
   - Critically analyzes data and evidence for improving advanced nursing practice.
   - Integrates knowledge from the humanities and sciences within the context of nursing science.
   - Translates research and other forms of knowledge to improve practice processes and outcomes.
   - Develops new practice approaches based on the integration of research, theory, and practice knowledge.

2. **Leadership Competencies**
   - Advocates for improved access, quality and cost effective health care.
   - Advances practice through the development and implementation of innovations incorporating principles of change.
   - Communicates practice knowledge effectively both orally and in writing.

3. **Quality Competencies**
   - Uses best available evidence to continuously improve quality of clinical practice.
   - Evaluates the relationships among access, cost, quality, and safety and their influence on health care.

4. **Practice Inquiry Competencies**
   - Provides leadership in the translation of new knowledge into practice.
   - Generates knowledge from clinical practice to improve practice and patient outcomes.
   - Applies clinical investigative skills to improve health outcomes. Leads practice inquiry, individually or in partnership with others.
   - Disseminates evidence from inquiry to diverse audiences using multiple modalities.

5. **Technology and Information Literacy Competencies**
   - Integrates appropriate technologies for knowledge management to improve health care.
   - Translates technical and scientific health information appropriate for various users’ needs.
   - Assesses the patient’s and caregiver’s educational needs to provide effective, personalized health care.
   - Coaches the patient and caregiver for positive behavioral change.
   - Demonstrates information literacy skills in complex decision making.
   - Contributes to the design of clinical information systems that promote safe, quality and cost effective care.

6. **Policy Competencies**
   - Advocates for ethical policies that promote access, equity, quality, and cost.

7. **Health Delivery System Competencies**
• Effects health care change using broad based skills including negotiating, consensus-building, and partnering.
• Minimizes risk to patients and providers at the individual and systems level.

8. Ethics Competencies
• Integrates ethical principles in decision making.
• Evaluates the ethical consequences of decisions.
• Applies ethically sound solutions to complex issues related to individuals, populations and systems of care.

9. Independent Practice Competencies
• Functions as a licensed independent practitioner.
• Demonstrates the highest level of accountability for professional practice.
• Practices independently managing previously diagnosed and undiagnosed patients.
  o Provides the full spectrum of health care services to include health promotion, disease prevention, health protection, anticipatory guidance, counseling, disease management, palliative, and end of life care.
  o Uses advanced health assessment skills to differentiate between normal, variations of normal and abnormal findings.
  o Employs screening and diagnostic strategies in the development of diagnoses.
  o Prescribes medications within scope of practice.
  o Manages the health/illness status of patients and families over time.
• Provides patient-centered care recognizing cultural diversity and the patient or designee as a full partner in decision-making.
  o Works to establish a relationship with the patient characterized by mutual respect, empathy, and collaboration.
  o Creates a climate of patient-centered care to include confidentiality, privacy, comfort, emotional support, mutual trust, and respect.
  o Incorporates the patient’s cultural and spiritual preferences, values, and beliefs into health care.
  o Preserves the patient’s control over decision making by negotiating a mutually acceptable plan of care.

Required Text(s):


**Recommended Texts**


978-1581103069. (This is the AAP book on infectious disease, a gold standard. Subscribe online at

http://aapredbook.aappublications.org


APA resources: Retrieved from http://owl.english.purdue.edu/owl/resource/560/01/}

**Other Reading: Required on-line resources**


