NURS 1350: Care of the Client Affected by Chronic Stressors

A. COURSE DESCRIPTION

Credits: 8
Lecture Hours/Week: 6
Lab Hours/Week: 2
OJT Hours/Week: .*

Prerequisites:
NURS 1250 - Foundations of Nursing
Corequisites: None
MnTC Goals: None

Care of the Client Affected by Chronic Stressors presents common chronic stressors across the lifespan with a focus on primary, secondary, and tertiary prevention. Emphasis is placed on recognizing the interrelationship between chronic stressors and the nursing process as a means of planning and providing wholistic client care. Students demonstrate clinical competence while applying theory to practice in a variety of clinical settings.

B. COURSE EFFECTIVE DATES: 04/24/2006 – Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Elimination system disorders
   A. Assessment
   B. Urinary tract infection
   C. Urinary incontinence
   D. Ostomies

2. Perioperative nursing care
   A. Surgical asepsis
   B. Preoperative nursing
   C. Intraoperative nursing
   D. Postoperative nursing

3. Hospitalized child
   A. Common stressors/responses
   B. Nursing interventions

4. Chronic mental health disorders
   A. Mental health nursing basic skills
   B. Anxiety disorders
   C. Personality disorders
   D. Depressive disorders
   E. Bipolar disorder
5. Fluids, electrolytes, and acid-base balance
6. Endocrine disruptions - diabetes mellitus
7. Hematologic and Vascular disruptions
   A. Red blood cell (RBC) disorders
   B. White blood cell (WBC) and lymphoid tissue disorders
   C. Platelet disorders
   D. Arterial disorders
   E. Venous disorders
8. Respiratory disruptions
   A. Influenza and pneumonia
   B. Chronic obstructive pulmonary disease (COPD)
   C. Asthma
   D. Cystic fibrosis
9. Cardiac disruptions
   A. Coronary heart disease (CHD)
   B. Angina
   C. Hypertension (HTN)
   D. Heart failure
10. Musculoskeletal disruptions
    A. Low back pain
    B. Osteoarthritis
    C. Gout
    D. Osteoporosis
    E. Rheumatoid arthritis
    F. Scoliosis
    G. Muscular dystrophies
11. Neurologic disruptions
    A. Cerebrovascular accident (CVA)
    B. Alzheimer’s disease
    C. Parkinson’s disease
    D. Cerebral palsy
    E. Seizure disorders
    F. Multiple sclerosis
    G. Sensory function, perception, and cognition
12. Intermediate nursing skills
    A. Oxygen administration
    B. Trach care/suctioning
    C. Mixing insulins
    D. Surgical masking and scrub

D. LEARNING OUTCOMES (General)
   1. Students will recognize health needs and nursing care interventions related to stressors affecting client's fluid/electrolyte/acid-base balance, oxygenation, elimination, sensory function, and hematologic responses.
2. Students will differentiate between the roles and responsibilities of the members of the surgical team.
3. Students will assess the stressors and implement appropriate nursing care interventions affecting the client throughout the peri-operative experience.
4. Students will incorporate the knowledge of mental health theories, therapies, and psychobiology to address client’s psychosocial stressors.
5. Students will demonstrate core knowledge using the nursing process to develop care plans that address the biologic, psychologic, socio-cultural, and spiritual needs of clients affected by chronic healthcare stressors.
6. Students will integrate the concept of wholism into client care.
7. Students will correlate the practice of safe and competent nursing care interventions with attainment of client health goals.
8. Students will collaborate with the interdisciplinary healthcare team in caring for clients across the lifespan.
9. Students will perform intermediate psychomotor nursing skills in a safe and competent manner.
10. Students will utilize knowledge of developmental concepts to provide safe and effective care to the hospitalized pediatric patient.

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies
None

F. LEARNER OUTCOMES ASSESSMENT
As noted on syllabus

G. SPECIAL INFORMATION
HCC COMPETENCIES MET:
Working Productively & Cooperatively
Communicating Clearly & Effectively
Thinking Creatively & Critically
Social/Civic Responsibility
Practicing Cultural, Economic, and Environmental Sustainability

To request disability accommodations, please contact the disability coordinator on campus. Students are encouraged to discuss their individual needs with the instructor.

STUDENT CONTRIBUTIONS:
The Nursing Student Handbook presents and explains the established protocol regarding class and clinical attendance, dress code, student evaluation, and program progression. It is the student’s responsibility to follow the protocol set forth in this handbook. The student is expected to listen, follow directions, and seek assistance and guidance as needed. The student is expected to attend all scheduled class hours, actively participate in class discussions, and complete all written assignments by the due date.

STUDENT ASSESSMENT SHALL TAKE PLACE USING INSTRUMENTS SELECTED/DEVELOPED BY THE COURSE INSTRUCTOR.
ADDITIONAL INFORMATION:
The Nursing Student Handbook addresses fees for malpractice liability insurance required of nursing students, as well as policies relating to clinical uniforms and equipment, transportation to clinical sites, and risks of exposure to hazardous substances in the nursing profession. It is the student’s responsibility to be knowledgeable of the material in this handbook.

Each student must bear a per semester fee for Assessment Technologies Institute supplies.

AASC APPROVAL DATE: December 13, 2016
REVIEW DATE: December 2021