VNRS 171L: MEDICAL-SURGICAL NURSING II LAB

Citrus College Course Outline of Record

Heading	Value
Effective Term:	Fall 2021
Credits:	7
Lab Hours:	378
Hours Arranged:	0
Corequisite:	VNRS 170 and VNRS 183.
Transferable to CSU:	No
Transferable to UC:	No
Grading Method:	Pass/No Pass

Catalog Course Description

Clinical application of theoretical concepts of medical-surgical nursing of clients with alterations of respiration, circulation, blood and immune system, endocrine, special senses, neurological and genitourinary conditions. Offered for Pass/No Pass grading only. 378 lab hours.

Course Objectives

- Perform beginning level assessment of clients with disorders affecting the abovementioned systems.
- Administer medications ordered by the physician following the seven rights of medication administration.
- Implement care of clients who require basic and advanced nursing care in a clinical setting.
- Evaluate care with health care team members and add to the plan of care.
- Document basic and advanced nursing care in the style appropriate to a clinical facility, using acceptable terminology.
- Demonstrate knowledge of critical thinking by presenting client's case at post conference and correlating all aspects of treatment and care.

Lab Content

1. Care of the Client with Respiratory Disorders:
   a. Data gathering
   b. Performing/observing/assisting with the following procedures:
      i. nasopharyngeal suctioning
      ii. tracheostomy care/suctioning
      iii. care of chest tubes
      iv. post-bronchoscopy care
      v. thoracentesis
      vi. postural drainage
      vii. oxygen therapy
      viii. pulse oximetry
      ix. CPAP/ BiPAP machines
      x. sputum collection
      xi. breathing techniques
      xii. incentive spirometry
      xiii. rib belt application
   c. Medication administration
   d. Nursing care of clients with respiratory disorders
2. Care of the Client with Cardiovascular Disorders:
   a. Data gathering
   b. Performing/observing/assisting with the following procedures:
      i. orthostatic blood pressure measurement
      ii. attachment of ECG/telemetry needs with supervision
      iii. nonstress test
   c. Medication administration
   d. Nursing care of clients with cardiovascular disorders
3. Care of the Client with Hematopoietic/Lymphatic/Immune Disorders:
   a. Date gathering
   b. Performing/observing/assisting with the following procedures:
      i. bone marrow biopsy
      ii. collection of blood for lab tests
      iii. allergy testing
      iv. blood transfusions
      v. immunizations
      vi. measuring output from drains (Jackson-pratt, hemovac)
   c. Medication administration
   d. Nursing care of client
4. Care of the Client with a Neurologic/Sensory Disorder:
   a. Data gathering
   b. Performing/observing/assisting with the following procedures:
      i. Glasgow Coma scale
      ii. pain assessment
      iii. swallowing evaluation
      iv. passive range-of-motion exercises
      v. communication techniques
      vi. feeding
      vii. seizure precautions
      viii. logrolling technique
      ix. application of traction
   c. Medication administration
   d. Nursing care of client
5. Care of the Client with an Endocrine Disorder:
   a. Data gathering
   b. Performing/observing/assisting with the following procedures:
      i. Fingerstick glucose checks
      ii. instituting hypoglycemia protocol
   c. Medication administration
   d. Nursing care of client
6. Care of the Client with a Genito-urinary or Renal Disorder:
   a. Data gathering
   b. Performing/observing/assisting with the following procedures:
      i. peritoneal dialysis
      ii. urine specimen collection
      iii. urinalysis (ER)
      iv. filtering urine for calculi
      v. measuring hourly urinary output
      vi. measuring output from urinary diversion collection devices
   c. Medication administration
   d. Nursing care of client

Suggested Reading Other Than Required Textbook

Current Nursing Journal articles

Examples of Required Writing Assignments

Nursing care plan Drug lists Case studies

Examples of Outside Assignments

List of lab tests commonly performed on clients and analysis of results as related to the medical-surgical conditions of clients assigned to students. Journal articles that discuss nursing care issues applicable to actual clients in the clinical area.

Instruction Type(s)

Lab, Online Education Lab