NUR 213
Fluid and Electrolytes

Description: This module focuses on the concept of fluid and electrolyte imbalance(s). This module will emphasis complex health concepts (NUR 213) focusing on acute and chronic renal failure(s).

Learning Outcomes:
Upon completion of this module the student will be able to:
1. Explain the pathophysiologic alterations of acute and chronic renal failure.
2. Compare and contrast the clinical manifestations of acute and chronic renal failure.
3. Measure subjective information and physical assessment data related to alterations in renal function for clients experiencing acute and chronic renal failure.
4. Compare and contrast renal replacement therapies for clients experiencing acute and chronic renal failure.
5. Demonstrate appropriate nursing actions for clients experiencing acute and chronic renal failure.
6. Implement the nursing process as a framework for providing individualized care to clients experiencing acute and chronic renal failure.

Learning Resources:
Text: NC AND Textbook, Volume ?, Chapter ?.
DVD: People Like Us: Hemodialysis, Peritoneal Dialysis, Transplantation; People Like Us: Transplantation; People Like Us: Good Nutrition; People Like Us: Epo, Treating Anemia.
Guest Speaker: Certified Nephrology Nurse
Computer Assisted Instruction: Adult Health-Genitourinary

Learning Activities:
Compare and contrast the Memory Notebooks for acute and chronic renal failure clients.
Discuss the “Client experiencing Acute Renal Failure” case study.
Discuss the “Client experiencing Chronic Renal Failure” case study.
Summarize the clinical assessment findings contrasting acute versus chronic renal failure.
Practice the nursing actions necessary for clients undergoing renal replacement therapies in simulation situations.

Evaluation: Unit examination, Lab simulation competency, satisfactory clinical performance