NUR 114
Perfusion: HTN

Description: The module is on the concept of perfusion and will focus on:
- Review of normal cardiopulmonary status and peripheral vascular return
- Risk Factors for hypertension
- Means of managing hypertension with or without co-morbidities
Exemplar: HTN

Learning Outcomes: Upon completion of this module, the student will be able to:
1. Relate the physiological processes involved in hypertension.
2. Assess the client’s peripheral vascular status and risk factors for hypertension through the health history and physical exam.
3. Analyze diagnostic and laboratory tests to determine if the client has acute and/or chronic hypertension.
4. Apply the nursing process in providing evidence based, culturally competent caring interventions across the lifespan for clients with hypertension.
5. Collaborate with other disciplines to develop and implement client teaching to hypertension and its complications.

Learning Resources:
Text: Nursing Program Text
Websites: [http://www.cdc.gov/nchs/fastats/hypertens.htm](http://www.cdc.gov/nchs/fastats/hypertens.htm)
[www.webmd.com/hypertension-high-blood-pressure/guide/blood-pressure-basics](http://www.webmd.com/hypertension-high-blood-pressure/guide/blood-pressure-basics)

Evidence based article: [http://www.emedicine.com/MED/topic1106.htm](http://www.emedicine.com/MED/topic1106.htm)

Computer Work: [www.softwarefornurses.com](http://www.softwarefornurses.com)
Adult Health: Peripheral vascular Health Problems
Scenario 3 Mr. Thomas

Learning Activities:
Lab: Practice teaching plans for hypertension and prevention of hypertension
Simulation: Care of client experiencing hypertensive crisis

Evaluation:
Content will be tested on unit exam.
Clinical performance will be evaluated on Course Clinical Evaluation Tool.