Student Learning Outcomes/Review Sheet for Exam/Unit #5

Upon completion of this unit, students should be able to do the following:

Chapter 7 – Urinary System

- Define the function of the kidneys and their purpose with waste products
- Discuss the 3 “processes” involved with urine formation
- Label the structure and name of the 5 parts of a nephron
- Describe blood/urine flow from heart to kidneys and out of the body
- Recall combining forms on pgs. 225-229
- Recall the different elements that can be detected by urinalysis
- Identify pathological terminology, pgs. 231-233
- Recall abbreviations, p. 239
- Explain the difference between IVP, Renal Angiography, and VCUG
- Recall clinical procedures, pgs. 233-238
- Explain the difference between diabetes insipidus and mellitus
- Identify the anatomy structure of the kidneys

Chapter 9 – Male Reproductive System

- Describe the flow of sperm from testes to urinary meatus
- Express spermatozoon (singular) → ___________________________ (plural)
- Label the diagram on p. 313 and the structure’s function
- Define semen. Identify the erectile tissue in male.
- Recall combining forms and terms with male, pgs. 317-319
  Ex: cryptorchism
- Recall pathological conditions discussed in the packet and from class.
- Define the condition when the urinary meatus is on the top
- Discuss the different types of STD infections
- Recall abbreviations discussed in the packet or from class
Chapter 18 – Female Reproductive System

- Identify the hormones and occurrences taking place during menstrual cycle
- Label structures on diagrams, pgs. 259-260, and their functions
- Identify structures associated with vulva
- Explain the differences between embryo, fetus, and neonate
- Recall combining forms, pgs. 268-273
- Discuss the pathological conditions, clinical tests, and procedures, pgs. 274-287
- Explain how to count birth
  Ex: nulligravida
- Recall abbreviations

Chapter 21 – Define Pharmacology Abbreviations

To achieve these learning outcomes for this unit do the following:

- Review exercises in the textbook
- Make note cards for each combining form, prefix, or suffix in the chapter