HPRS 1106 Medical Terminology

Challenge

Prior to Challenging HPRS 1106:

I. Contact Department Chairperson for approval and information on the process.

II. Purchase textbook:
   Delmar, Albany, NY. 2002

III. Study to meet the following objectives:

Basic Word Structure:
1. Identify the roles of the word parts utilized in analyzing and constructing medical terminology:
   a. root word
   b. prefix
   c. suffix
   d. combining vowel
   e. combining form
2. Explain how combining vowels are used in forming medical words.
3. Describe three general rules utilized in analyzing medical terminology.
4. Recognize, define, spell, and pronounce the basic combining forms, prefixes, and suffixes found in chapter 1.

Suffixes:
5. Identify suffixes pertaining to general conditions, specialties, diagnosis, procedures, and surgery.
6. Identify suffixes that are used to convert medical nouns to adjectives.
7. Analyze and spell medical terminology that contains the specified suffixes.

Prefixes:
8. Identify prefixes pertaining to numbers, color, direction, degree, comparison, position or time, and negative prefixes.
9. Analyze and spell medical terminology that contains the specified prefixes.

Body Systems:
10. Identify five body cavities and the major organs within each cavity. (cranial, spinal, thoracic, abdominal, pelvic)
11. Define directional terminology. (p. 78-79)
12. Identify the abdominopelvic regions and quadrants.
13. Analyze medical terminology related to the following designated body systems.
   - Integumentary
   - Musculoskeletal
   - Nervous
   - Sensory – eye and ear
   - Endocrine
   - Cardiovascular
   - Respiratory
14. Label diagrams of designated body organs.
   a. Blood flow through the heart (p. 245 figure 12-2 –A).
   b. Food as it travels from the mouth to the anus (ch. 15, p. 319)
15. Explain designated pathological conditions associated with each of the above systems of the body.
16. Explain designated diagnostic tests related to each body system.
17. Define abbreviations and symbols common to each of the body systems and health sciences.