Group Term Paper Requirements

1. You will be combined into groups of 4 and assigned a topic (organ system) that will be the focus of your term paper and research article search. The topics for selection are as follows:
   a. Nervous system
e. Reproductive systems
   b. Endocrine system
f. Lymphatic system
c. Digestive system
g. Cardiovascular system
d. Urinary system
h. Respiratory system

2. Once a topic has been assigned, your group will be responsible for identifying two disorders associated with your assigned organ system.

3. The criteria for the written portion of your term paper are as follows:
   a. A title page listing your organ system, chosen diseases, and the names of everyone in your group.
   b. As a group you must submit a 2-4 page description of each disorder you decide to discuss. This description needs to include, but is not limited to, the following:
      - short history of disease
      - most common symptoms
      - underlying physiological cause(s)*
      - most common treatments
      - current clinical trials looking at both curative & palliative therapies

   *Ex. WRONG: Overeating & consumption of mass quantities of fast food cause coronary artery disease.
   *Ex. CORRECT: Coronary artery disease results from the build up of atherosclerotic plaques in coronary arteries leading to reduced blood flow and inadequate supply of oxygen to the myocardium. Arteriosclerosis is defined as the thickening of arterial walls and is almost always associated with a loss of elasticity. Specifically, atherosclerosis results by the build up of plaques created by the deposition of low density lipoproteins in the…etc.

   If you don’t understand what I am trying to illustrate here about physiological causes, come and speak with me directly.

   c. A works cited page must be included listing all of the sources used to prepare your term paper.
   d. ALL parts of your Term Paper are due the day of 10.25.16.

4. The criteria for the oral presentation of your term paper are as follows:
   a. As a group, you will outline the diseases that you have chosen following the same guidelines as listed above for your term paper.
   b. During your talk, each member of the group must be involved equally in the presentation.
   c. The presentation is not to exceed 20 minutes (and should be no shorter than 16 minutes). This is a hard time line. You will be stopped if your presentation exceeds 20 minutes.
   d. Following the presentation, your group will field questions.
   e. Presentations will be given in lab on the day of 10.25.16. Equipment for PowerPoint presentations will be made available.

Scoring will be as follows:
Term paper: 25 points
Presentation: 25 points
Total: 50 points

This is a team building assignment that will require you to communicate with your team partners. Up front, you should exchange e-mail addresses and phone numbers and try and identify times when all of you can meet to discuss your work. In addition, this assignment also introduces you into database searching and will provide you with the ability to successfully research a medical topic you find important or are required to do so in the future.