

HUMAN ANATOMY UNIT PROJECT

Human anatomy is one of my favorite subjects. I am human, as are all of us in this room (well, mostly). One of my objectives as a biology teacher is to help get to a point where can talk with a doctor and have a clue as to what they are saying. With this in mind, we will have a unit project. Each class will create a "Student-Physician's Desk Reference". For each one of the systems of the body that we cover, we will collect material on different diseases and conditions for that system. At the end of the unit, each class will put this information together into a single catalog with sections for each organ system we cover.

How it will work: Every system of organs will have a task where you have that collect information on different diseases and conditions common to that system. For each disease that should be investigated:

- The bodies involved
- Common symptoms
- Prognosis (how progresses the disease)
- Common or possible causes
- Treatments

You are to create a one-page, informative handout based on the information you gather. Think of something you might see in a doctor's office or in health class. The handout should include all of the information above as well as pictures and/or diagrams. These disease assignments will be worth 3 points each. **Extra credit if you research a disease that no one in your class covers.** Make them look nice. **More extra credit for extra effort put into presentation.**

The first set of organs we are covering is the digestive system. Some ideas for diseases and conditions you could look into are:

- Diarrhea
- (Peptic) ulcer
- GERD (disease of reflux gastro-esophageal)
- Giardiasis

If you did a digestive disease for last night's HW, you can certainly do that disease for this assignment