**Cardiac Disease Power Point Project**

Date Assigned: 04/22/2014 Date Due: 04/30/2014 

**HEART DISEASE POWER POINT PROJECT**

Students are will choose a heart/circulatory system disorder from the list below.  Students must research and prepare a presentation to give to the class.  You may work in groups of 2 not 3 or more.  Choose your partners carefully because attendance is important.

During the power point presentations students are required to take notes and ask questions.

THE PROJECT

The heart and circulatory system are prone to a variety of disorders because of the intricacies of the anatomy and physiology.   You may choose a disease/disorder from the list below or, if you have another disease/disorder in mind, just ask.

Each of the following categories is worth 10 points.

1.       Define disorder

2.      Describe (in detail) the cause(s) of the disorder

3.      Incidence (for example: occurrence per 100,000 people)

4.      How it can be prevented (if possible)

5.      Risk factors for disease

6.      Current treatment options (primarily in the US but foreign countries too if available and if they are different).  You may include alternative treatments

7.      Minimum of 10 slides, maximum of 20

8.      Minimum of 8 graphics, illustrations, graphs, images

9.      Works cited slide and glossary if needed

10.  Presentation done in a clear, organized manner that relays the information

Make sure power point presentation is colorful and the text is easy to read.  A good presentation is one where you are well informed on the topic.  Each person must speak during the presentation.

**CARDIOVASCULAR DISEASE/DISORDERS OPTIONS FOR THE PROJECT**

1.       Peripheral Vascular Disease (peripheral artery disease)

2.      Myocardial Infarction

3.      Congestive Heart Failure

4.      Deep Vein Thrombosis

5.      Hemophilia

6.      Rheumatic Heart Disease

7.      Stroke

8.      Abdominal Aortic Aneurysm

9.      Pulmonary Emboli

10.    Sudden Cardiac Death

11  .  Cardiomyopathy

**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Blood Pressure Questions**

1. What is a desirable blood pressure reading for me (Your Age)?

2. What could be causing [high blood pressure](http://www.medicinenet.com/script/main/art.asp?articlekey=378) at my age?

3. What can I do to lower my high blood pressure?

4. How frequently should I have my blood pressure checked?

5. Can my blood pressure get too low?

6. What over-the-counter medications can effect blood pressure?

7. Why is it important to check blood pressure even at a young age?

8. What are some symptoms I may see of feel from high or low blood pressure?

9. If symptoms occur, what should you do? When should you contact a doctor?

10. What other aspects of your life can adversely effect the blood pressure in your body?