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Students are assigned a heart/circulatory system disorder from the list on page 2 and research and prepare a presentation they give to the class. Students are required to take notes during the presentations and are quizzed or tested on the information their colleagues present.

**Anatomy and Physiology**  
**Heart Disease Project**

The heart and circulatory system are prone to a variety of disorders because of the intricacies of the anatomy and physiology. For the heart disorder you have chosen provide the following in a PowerPoint presentation (each category below is worth 10 points):

1. Define the disorder  
2. Describe (in detail) the cause(s) of the disorder  
3. Incidence (occurrence per 100,000 people, for instance)  
4. How it can be prevented (if possible)  
5. Risk factors for disease  
6. Current treatment options (primarily in US, but foreign, too, if available and different)  
7. Minimum of 10 slides, maximum of 20  
8. Minimum of 8 graphics, illustrations, images  
9. ALL sources properly credited, including sources used for graphics, images, illustrations  
10. Presentation done in a clear, organized manner that relays the information

Make sure the PowerPoint presentation is colorful and the text is easy to read and large enough for the whole class to see. A good presentation is one where you are well informed on the topic. Each person in the group must speak during the presentation. You may also bring in other visual aids that add to your presentation.

This project is due on Monday, December 15th.
Cardiovascular Diseases Options for Project

1. Sickle Cell Disease
2. Peripheral Vascular Disease
3. Myocardial Infarction
4. Congestive Heart Failure
5. Deep Vein Thrombosis
6. Hemophilia
7. Rheumatic Heart Disease
8. Stroke
9. Leukemia
10. Abdominal Aortic Aneurysm
11. Pulmonary Emboli
12. Sudden Cardiac Death
13. Cardiomyopathy
14. Hypertension