**Background:** In any organ system, all the parts (cells, tissue, organs) need to work together in order for the whole system to function. If any part fails, it can affect the whole system.

**Directions for Presentation:** You will collaborate with your group members to create a presentation **to teach us about a problem in the circulatory system.**

Your goal score is +20 pts.

|  |  |
| --- | --- |
| **Table color** | **Circulatory System Problem** |
| Red Table | Congenital heart disease |
| Orange Table | Atrial Septal defect |
| Yellow Table | Heart murmurs |
| Green Table | Mitral valve prolapse |
| Blue Table | Hypertension (high blood pressure) |
| Purple Table | Truncus arteriosus |

**Name: Cohort.Table Group.Circulatory Problem**

|  |
| --- |
| **Presentation Points** |
| + 5 pts | Explain the circulatory system problem in your own words.  |
| + 5 pts | What part of the system failed to create the problem? |
| + 3 pts | What can doctors do about it? Is there treatment available to treat it?  |
| + 3 pts | Can it be avoided? If so, what types of steps can be taken to avoid it? |
| + 2 pts | Describing a personal story of someone who had this disease/problem. |
| + 2 pts/piece of evidence | Including evidence to support your answer & the source where you found it. |
| + 1 pt/picture | Including pictures to explain your answers |

**Resources:**

**1)** [**Kids Health: Heart Problems**](http://kidshealth.org/kid/the_heart/index.html?tracking=85031_C#cat20897)

**2)** [**Web MD Heart Disease Health**](http://www.webmd.com/heart-disease/default.htm?names-dropdown)

**3)** [**Noah’s Story: Truncus arteriosus**](http://kidshealth.org/kid/health_problems/heart/story_noah.html?tracking=K_RelatedArticle#cat20897)