**Partners: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Disorder: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Genetic Disorder Grading Rubric**

|  |  |  |  |
| --- | --- | --- | --- |
| **Presentation Requirements** | **Earned Points** | **Possible Points** | **Comments** |
| Introduction   * Name the disorder * Introduce team members |  | 5 |  |
| Description and Symptoms of Disorder:   * What happens to the body? * What part of the body does it generally affect? * List all of the possible effects on the body |  | 10 |  |
| How the disorder is inherited   * Is it sex-linked? * Chromosome or Gene Disorder? * Is there a particular chromosome it is located on? * Is it recessive or dominant? * How do you get it? |  | 10 |  |
| Who gets it?   * Is it more common in a certain group of people? * How common is it? * Is this fatal? * How long do they live? |  | 10 |  |
| How the disorder is diagnosed   * What tests are done? Is genetic counseling an option? |  | 5 |  |
| How the disorder is treated   * Why aren’t there any cures? * Medications? Gene therapy? |  | 10 |  |
| Application of research article   * What new information did you learn from your research? |  | 5 |  |
| Visual Appeal & Creativity   * Use of images, transitions, animations, etc.. * Spelling and Grammar |  | 10 |  |
| **Total Points Earned** |  | **65** |  |