**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** |  |