**Information Gathering Worksheet**

Which genetic disorder are you researching? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Be sure to cite your sources and use reliable sources throughout.

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| **What are the symptoms of this disorder?** |
|  |
| Source: |

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| **How common is this disorder?** |
|  |
| Source: |
| **Which specific cells, tissues, and organs are affected by this disorder?** |
|  |
| Source: |
| **If applicable, what are the current treatments? How successful are they?** |
|  |
| Source: |
| **What specific gene is mutated in people with this disorder?** |
|  |
| Source: |
| **Is this mutation dominant or recessive?** |
|  |
| Source: |
| **What specific mutation causes this disorder?****List the healthy and mutated DNA sequence below.** **Include at least 15 nucleotides before and after the mutation.** |
|  |
| Source: |