**Genetics Disorder Project**

**Topic:**

|  |  |  |
| --- | --- | --- |
| **History** | | |
|  | *Summary/Paraphrase/Quote* | *Source* |
| Who discovered the disorder |  |  |
| Who did the documentation of the disorder |  |  |
| When it was first documented |  |  |
| **Type of Genetic Mutation**  ***Circle One: Gene Mutation or Chromosomal Mutation*** | | |
| Describe the mutation |  |  |
| Provide the chromosome map OR  Provide the karyotype and possible |  |  |
| **How the Disorder is Inherited** | | |
| Dominant |  |  |
| Recessive |  |  |
| Include an example pedigree for your disorder |  |  |
| **Describe the Characteristics of the Disorder** | | |
| Characteristics  (include pictures) |  |  |
| **Treatment or Therapeutic Treatment** | | |
| Medical |  |  |
| Physical Therapy |  |  |
| Education |  |  |
| Occupational |  |  |
| **Medical Implications** | | |
| Shortened Life |  |  |
| Heart Problems |  |  |
| Neurological Decline |  |  |
| Etc. |  |  |
| **Support Groups** | | |
| Organizations the support the families dealing with the disorder you selected and who raise funds for research |  |  |