Genetic Disorder Research

What must be included in the presentation?

1. **Introduction** (5pts)

• What is the name of the disorder? Are there any other names by which it is commonly known?

2. Clinical description of the disorder (25pts)

What are the features of the disorder? How does it affect the victim: signs and symptoms? What are the external or internal (genetic) causes of the disorder? What problems are associated with the disorder (if different from the symptoms)? Is the disorder physically limiting? Is it life-threatening? Is it invariably fatal and when? Can it be found commonly in certain groups of people, such as a particular ethnic group, age range, or particular sex?

3. **Treatment** (10pts)

o Can anything be done for the disorder? If so, explain. If it is genetic linked, can the basic defect be treated? Can the symptoms or results of the disorder be treated? Is there a cure for the disorder?

4. **Detection** (10pts)

o Can the disorder be detected before its symptoms appear? If so, how? Can it be detected prenatally? If so, how? Is there any way to detect a carrier of the cancer? If so, how?