1. **What are the types of genetic disease? (4) give a brief description for each.**

<https://www.stanfordchildrens.org/en/topic/default?id=types-of-genetic-diseases-90-P02505>

### **WHAT IS THE HUMAN GENOME?**

<https://www.rxlist.com/genetic_disease/article.htm#what_is_the_human_genome>

3. HAND IN YOUR ANSWERS AND CHOOSE A TOPIC

Examples of diseases:

Make sure you chose a disease that is falling under “Chromosomal abnormalities & Mendelian inheritance disorders”

* Patau syndrom
* Edwards Syndrom
* Turner Syndrom
* Klinefelter Syndrom
* Huntingtons disease/ or danse de Saint-Guy
* Cystic fibrosis
* Hemophilia
* Albinism
* Diabete type 1
* Stone man's disease
* The disease of glass bones
* Steinert's disease
* Gilles de la Tourette syndrom
* [Duchenne](http://www.doctissimo.fr/html/dossiers/myopathie-de-duchenne/myopathie-duchenne.htm) muscular dystrophia
* Hemochromatosis
* The disease of urine with the smell of maple syrup
* **Achondroplasia** dwarfism
* Leukodystrophy
* Phenylketonuria
* Wilson disease
* Williams syndrom
* etc

**More ideas**

National Human Genome Research Institute

<https://www.genome.gov/about-nhgri/Contact>

<https://www.genome.gov/For-Patients-and-Families/Genetic-Disorders>

Rx list

<https://www.rxlist.com/genetic_disease/article.htm>