GENETIC DISORDERS RESEARCH PROJECT- DUE TUESDAY 1/10/18  
You will choose ONE genetic disorder to find out about FROM EACH CATEGORY BELOW:  
AUTOSOMAL RECESSIVE  
AUTOSOMAL DOMINANT  
X-LINKED RECESSIVE  
NONDISJUNCTION  
AUTOSOMAL CODOMINANT-Sickle cell anemia

Create a Powerpoint, Prezi, or Wiki with the following information about the disorder.  
Include a bibliography page for sources.

* Name of disorder
* How is it inherited? (Autosomal, X-linked, recessive, dominant, codominant, nondisjunction)
* What genetic changes cause this? (deletion, duplication, substitution, etc)
* What are the characteristics of this disorder?
* What is changed at the cellular level? (broken transporter, missing clotting proteins, etc)
* How common is it? What is the frequency that this disorder appears?
* Is there a group/sex in which this disorder appears more frequently?
* What treatment (if any) is available to persons with this disorder?

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