

# DISEASE PROJECT

~ POWERPOINT PRESENTATION ~

You'll work in pairs to learn about your assigned disorder. Be sure to make this a collaborative project. Assigned teams are:

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<b>April 12</b>	AIDS .....	Katie Guida	TJ Stouder
	INFLUENZA .....	Sara Szakaly	Dyana Guthrie
	POLIO.....	Bethanne Jensen	Nyal Borges
	TUBERCULOSIS .....	Lindsay Saelinger	Creston Brown
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<b>April 14</b>	EBOLA .....	Alyssa Ratzlaff	Brian Chester
	DIABETES .....	Patrick Cash	Alison McGuire
	HUNTINGTONS .....	Damon Jason	Jakub Jedrkowiak
	TAY SACHS .....	Courtney Darlington	Ali Donovan

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You'll be expected to:

- Design a 10 minute PowerPoint presentation discussing your disease
- Provide a list of at least 5 websites used to collect data & images for your disease
- Find at least one additional peer-reviewed publication related to your project

We will do the first 4 presentations on **April 12**, the later 4 on **April 14**. Each presentation team will be given 10 minutes to discuss their topic, and will have approximately 5 minutes to answer questions from the class. As with the debates, a) attendance by all students on both days is required; and b) you are expected to actively ask questions of the presenters.

You will turn in your PowerPoint presentation along with a hard copy of your web sites and you new article on the subject, on the April 14<sup>th</sup>. Remember that many fonts do not translate between computers, so limit yourself to standard fonts for this presentation. This will also ensure that your presentation can be shown on the Mac that will be available for connection to the PowerPoint projector. Bring you lecture to class on a CD or a flash/jump drive (USB connection). If you wish to upload your presentation from your WebFile space, come to class AT LEAST 15 minutes in advance so we have time to upload the necessary file. I will be outside the classroom 20 minutes before each class to ease this process.

Questions related to each disorder:

1. Discuss the possible modes of inheritance/transmission for your disorder
2. What are the symptoms? Who is most susceptible? What are the treatments?
3. Discuss the biological effects of this disorder on the human species over time.
4. Discuss the social ramifications of this disorder and/or history of our association with the disease.
5. Is there any potential adaptive aspect to this disorder for the person with the disease?

