

Human Genetic Diseases Project Grading Rubric (50 points)

Disease/Syndrome:

Names of Student:	Total Points
I. Content	
Introduction (5 points) <ul style="list-style-type: none"> ➤ Name of Disease or Syndrome is clearly stated ➤ Brief description or history of discovery provided ➤ Current research (if any) cited in introduction 	
Genetic Information (7 points) <ul style="list-style-type: none"> ➤ Affected chromosome is identified ➤ Type of mutation is <i>stated and explained</i> ➤ Enzyme or genes of interest is referenced and function(s) are <i>stated and explained</i> ➤ Inheritance pattern <i>stated and explained</i> (Autosomal or Sex-linked? Dominant or Recessive?) 	
Signs and Symptoms (3 points) <ul style="list-style-type: none"> ➤ Clear description of symptoms and signs ➤ Is information easy to read and understand? ➤ Are medical terms clearly defined and/or explained? 	
Treatment Options (3 points) <ul style="list-style-type: none"> ➤ Medications or other drug therapies ➤ Possible alternative approaches to treatment ➤ Prognosis is provided 	
Other Resources (4 points) <ul style="list-style-type: none"> ➤ Websites for Support Groups for patients and their families ➤ Websites for National or International Organizations ➤ Websites for General Information (Government sources, Researchers, FAQs Etc.) ➤ Working Links provided to these websites 	
II. Oral Presentation (5 points)	
<ul style="list-style-type: none"> ➤ Maintains eye contact with their audience ➤ Displays a relaxed nature (poised) ➤ Uses a clear voice and speaks at a good pace ➤ Uses the allotted time ➤ Familiarity with presentation 	

	Total Points
II. Layout	
Organization of the Wiki Page(5 points) <ul style="list-style-type: none"> ➤ Is the wiki easy to navigate? ➤ Is the wiki page clearly outlined and organized? ➤ Is each section clearly identified? ➤ Are the links back to Human Genetics home page active? ➤ Is it a thorough discussion of the affliction or is it just the bare minimum? 	
III. Visual Content of Wiki and Brochure	
Graphics (5 points) <ul style="list-style-type: none"> ➤ Do these pictures, images, tables, or diagrams make the wiki more effective and informative? ➤ Are graphics properly labeled and cited? ➤ Three-fold pamphlet using letter size paper, landscape orientation 	
Font, Font Size, Background Color (5 points) <ul style="list-style-type: none"> ➤ Do these enhance or detract from the project? 	
Works Cited (4 points) <ul style="list-style-type: none"> ➤ Is proper formatting followed (i.e. PMOS)? ➤ Is works cited a separate section? ➤ Are URL links active? 	
Honor Pledge (1 point) <ul style="list-style-type: none"> ➤ Is honor pledge written out and signed? 	
Project Completion (3 points) <ul style="list-style-type: none"> ➤ Was deadline met? 	
Total Points	

Comments: