

Task 1-The Family Gene by Joselin Linder-As you read the book, please record any unfamiliar terms that you come across in your reading and create a glossary to go with the book.

Task 2

The Family Gene Quiz Ch. 1-8

Name _____

1. The fluid that was building up in the author's limbs was called?
a. chyle b. hemoglobin c. plasma d. erythrocytic fluid
2. What does ankle edema mean?
a. sprained ankle b. a purple ankle c. swelling in the ankle d. a dislocated ankle
3. When mentioning the word "pleural", what body part is being referred to?
a. Lungs b. heart c. brain d. limbs
4. True or False The author's father is the first one in her family to be affected by this condition.
5. One symptom of the condition is the inability to absorb nutrients. What protein level was measured?
a. Nitrogen b. Ketones c. Phosphate d. Albumin

Task 3-Take a look at the beginning of the book where you will find the pedigree of the family. It shows the inheritance pattern of the disease. Your task is to create a pedigree of the an inherited trait in your family. It must be a minimum of 3 generations (more is better). Also, please notate the trait/condition/disease and do a 1 page research paper to go along with the pedigree, detailing the trait in your family, along with any information you discover about how it is inherited, etc.

Task 4-Create an informational brochure about a genetic disorder of your choosing. Something that could be used as a patient informational piece in a clinic, hospital, etc.