

Holt Ch 15 Study Guide Hereditary Diseases

1. List and compare three types of hereditary diseases.
2. Describe three ways that a person with a genetic disease can cope with the disease.
3. What are genes?
4. What are mutations?
5. List three single-gene diseases and at least two symptoms for each.
6. List four complex diseases.
7. Describe what the Human Genome Project is doing and tell four things it hopes to do.
8. List five positive uses of genetic information.
9. What does the word "GREAT" stand for?
10. List three immune diseases.
11. List two autoimmune diseases.
12. What is the difference between immune and autoimmune diseases?
13. Describe (A) What are allergies (B) List some symptoms (C) How can a person suppress the symptoms of an allergy (D) How can one prevent allergic symptoms
14. Describe (A) what Asthma is (B) What happens in an asthma attack (C) How can asthma attacks be prevented
15. List three different TYPES of disabilities.
16. List and describe two vision disabilities.
17. List and describe one hearing disability.
18. List and describe three movement disabilities.
19. Identify three myths about disabilities.
20. Describe how the Americans with Disabilities Act help people cope with disabilities.
21. Describe how genes are involved with hereditary diseases.