

## **Worksheet for Assessment of Immune Functions**

1. Describe the 3 functions of the immune system.
2. What is an antigen? What does it do?
3. What are antibodies? What do they do?
4. Describe the 3 lines of defense. Give an example for each line of defense
5. Describe innate immune system
6. What is the difference between active and passive immunity?
7. What are T-cells and their function?
8. What are B-cells and their function?
9. What is the difference between Natural and artificial immunity?
10. What is the difference between active and passive immunity?
11. Give examples of the types immunity described in questions 9 & 10.
12. What is immunosenescence?
13. Describe 3 age-related changes to the immune system in the older adult.
14. How does nutrition impact immune function?