**Immune Responses**

**Practice Quiz**

1. When B-cells differentiate during the antibody-mediated response, what 2 types of

cells do they become and what is the function of each of those cells?

2. The T-cells are involved with what type of immunity? The B-cells are involved with

what type of immunity?

3. What are the 4 types of T-cells seen during a cell-mediated response? What does each

one do?

4. What are the different ways an antibody can lead to the destruction of the antigen?

5. How do cytotoxic T-cells cause antigen death?

6. List the steps of phagocytosis in order. Describe each step.

7. List the phagocytic cells of the immune system. (because of differentiation you should

have 3 answers)

8. List the chemicals that enhance inflammation.

9. What are the possible functions of fever?

10. What is the major histocompatibility complex (MHC)? What is its normal function?

How is it involved with the cell-mediated immune response?

11. What are lysozymes? Where would you expect to find them?

12. Define lysosome, phagosome, and phagolysosome.

13. List the 3 types of interleukins discussed in class. What is the function of each?

14. List the 5 types of antibodies (immunoglobulins). Where is each located? What

significant point was discussed about each one?

15. What are complements? What is their function?

16. Describe an antibodies structure.