Assignment 2

The due date for submitting this assignment has passed.
As per our rules, you have not submitted this assignment.

1. T cell mediated
   a. humoral immunity
   b. non-specific defense
   c. cell mediated immunity
   d. some of these

2. The first acting cells of the immune system are
   a. B cells
   b. T cells
   c. Neutrophils
   d. NK Cells

3. Peripherally Associated Membrane Proteins (PAMPs) are recognized by
   a. MSF
   b. IFNγ
   c. IL-12
   d. INFα

4. In a macrophage, phagosome and lysosome is formed to form a phagolysosome. What happens after that?
   a. Degraded and processed antigens are displayed on the surface
   b. It remains intact inside the cell
   c. It is released as it is from the cell
   d. All the above

5. As the dendritic cells and macrophages migrate to the lymph nodes they interact with
   a. Mature B and T cells
   b. Natural killer cells
   c. APCs
   d. NK cells

6. Cell Adhesion Molecules (CAMs) include
   a. Macrophage
   b. Tolerogen
   c. Integrins
   d. All the above

7. The contact sites by which neutrophils are recruited at the target site is:
   a. Rolling, Adhesion, Activation, Trans-endothelial migration
   b. Trans-endothelial migration, Adhesion, Activation, Rolling
   c. Rolling, Activation, Adhesion, Trans-endothelial migration
   d. Adhesion, Activation, Trans-endothelial migration, Rolling

8. Migration of extravasated by crossing the HtY blood vessel is known as
   a. extravasation
   b. endotheliosis
   c. emigration
   d. phagocytosis

9. The CD8+ T cells interacts with
   a. MHC class II molecules
   b. MHC class I molecules
   c. B7 molecules
   d. CD40 molecules

10. The double positive T cells expressing both CD4 and CD8 co-receptors are selected by the
    a. Thymus epithelial cells
    b. Epithelial cells
    c. Lymphoid/endothelial cells
    d. None of the above