

# Immunology

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Archive

Lecture 3+4

Medical card

Name \_\_\_\_\_

Date of b

Gender \_\_\_\_\_

Address \_\_\_\_\_

Date of call \_\_\_\_\_

Corrected By:

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Designed By:

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1) CD4 binds with:

- A. MHC I
- B. MHC II

Answer: B

2) If a person has been bitten with snake venom, which of the following should be given immediately?

- A. Artificial passive immunity
- B. Artificial active immunity
- C. Artificial active and passive immunity
- D. Natural passive immunity
- E. Natural active immunity

Answer: A

3) CD8+ activated by:

Answer: secret cytokines from Th1

4) Patient has complete inhibition of C2 what of these will be not effected:

- A. Anaphylaxis
- B. Chemotaxis
- C. Formation of the Membrane Attack Complex

Answer: A

5) The earliest cell to arrive at the site of inflammation is?

- A. Basophils
- B. Eosinophils
- C. Neutrophils
- D. Macrophage

Answer: C

6) All of the following statement are true EXCEPT?

- A. Monocyte half life 3 day in tissue
- B. Neutrophils half life 6.7 hours in blood
- C. Monocyte has not circular nucleus

Answer: A

7) What type of immunity is provided by mother's milk?

- A. Naturally active
- B. Naturally passive
- C. Artificially active
- D. Artificially passive

Answer: B

8) When the alternative pathway is affected, what is not lost?

- A. C1, C4, and C2
- B. C3 only

Answer: A

9) When loss of C2 occurs, which function of the classical pathway remains active?

- A. Anaphylaxis
- B. Opsonization
- C. Chemotaxis
- D. Opsonization and Chemotaxis
- E. MAC

Answer: A

10) Which type of immune response is associated with CD8+ T cells?

- A. CD4 positive
- B. Cellular-mediated adaptive
- C. Humoral-mediated adaptive

Answer: B

11) Which part of the bacteria does an antibody bind

- A. Epitope
- B. Hapten
- C. Adjuvant

Answer: A

