

Module 3: Pharmacology – Immunology

Question 1: True or False? It is acceptable to use epinephrine in a severe type-1 hypersensitivity allergic reaction.

- A. True
- B. False

Question 2: Which antibiotic is classified as a macrolide?

- A. Ciprofloxacin
- B. Minocycline
- C. Sulfamethoxazole and trimethoprim
- D. Azithromycin

Question 3: True or False? Vaccine-preventable diseases are almost eradicated from my country, so there is no reason to be vaccinated.

- A. True
- B. False

Question 4: Which vaccine-preventable disease has been linked to cervical and genital cancer?

- A. Tetanus
- B. Hepatitis B
- C. Human Papillomavirus
- D. Rotavirus

Question 5: True or False? The only rescue medication for asthma is a short acting beta agonist.

- A. True
- B. False

Question 6: Which agent is correctly matched with its class?

- A. Salmeterol - SABA
- B. Albuterol - LABA
- C. Montelukast - anticholinergic
- D. Budesonide - ICS

Question 7: Which of the following is not an allergy trigger?

- A. Pet dander
- B. Mold
- C. Pollution
- D. Roach droppings

Question 8: ZW is a 15-year-old male who has been feeling ill for the last few days. His symptoms are lightheadedness, sore throat, cough, fever and body aches. Which of his symptoms is not commonly experienced with the common cold?

- A. Fever
- B. Body aches
- C. Sore throat
- D. Lightheadedness

Question 9: A patient brings a prescription for Omnicef to the pharmacy. You take the prescription and begin to process it. What medication should you grab off the shelf to fill the prescription?

- A. Cefdinir
- B. Amoxicillin
- C. Clindamycin
- D. Mupirocin

Question 10: Which of the following is not a vaccine route of administration in a pharmacy?

- A. Intramuscular
- B. Subcutaneous
- C. Intranasal
- D. Epidural