Anaphylaxis

Pre-module questions

1. The most important therapeutic agents used to treat anaphylaxis are:
   a. Oxygen and diphenhydramine
   b. Epinephrine and diphenhydramine
   c. Albuterol and epinephrine
   d. Oxygen and epinephrine

2. Signs and symptoms of anaphylaxis include all of the following EXCEPT:
   a. Vomiting
   b. Flushing
   c. Bradycardia
   d. Syncope

Post-module questions

1. If a patient is experiencing anaphylaxis, the first step in management is:
   a. Assessing airway, breathing and circulation
   b. Administering epinephrine
   c. Calling the PICU
   d. Placing patient in recumbent position

2. Which of the following therapeutic agents is correctly paired with the symptom it can relieve?
   a. H1-antihistamine....bronchospasm
   b. Inhaled beta-2 agonist....airway edema
   c. Glucocorticosteroid....acute edema
d. H1-antihistamine...urticaria

**Knowledge test questions**

1. The recommended route of administration of epinephrine in the setting of anaphylaxis is:
   a. Intramuscular
   b. Subcutaneous
   c. Endotracheal
   d. Intravenous

2. Which of the following scenarios does **NOT** fit the diagnostic criteria for anaphylaxis? Sudden onset:
   a. flushing with lip and tongue swelling and dyspnea
   b. urticaria after starting amoxicillin for acute otitis media
   c. pruritis and hypotension after starting ceftriaxone
   d. hypotension after exposure to latex in a patient with latex allergy
Pre-module answers

3. The most important therapeutic agents used to treat anaphylaxis are:
   a. Oxygen and diphenhydramine
   b. Epinephrine and diphenhydramine
   c. Albuterol and epinephrine
   d. Oxygen and epinephrine

4. Signs and symptoms of anaphylaxis include all of the following **EXCEPT**:
   a. Vomiting
   b. Flushing
   c. Bradycardia
   d. Syncope

Post-module answers

1. If a patient is experiencing anaphylaxis, the first step in management is:
   a. Assessing airway, breathing and circulation
   b. Administering epinephrine
   c. Calling the PICU
   d. Placing patient in recumbent position

2. Which of the following therapeutic agents is correctly paired with the symptom it can relieve?
   a. H1-antihistamine...bronchospasm
   b. Inhaled beta-2 agonist...airway edema
   c. Glucocorticosteroid...acute edema
   d. H1-antihistamine...urticaria

Knowledge test answers

1. The recommended route of administration of epinephrine in the setting of anaphylaxis is:
   a. Intramuscular
   b. Subcutaneous
2. Which of the following scenarios does NOT fit the diagnostic criteria for anaphylaxis? Sudden onset:

   a. flushing with lip and tongue swelling and dyspnea
   
   b. **urticaria after starting amoxicillin for acute otitis media**
   
   c. pruritis and hypotension after starting ceftriaxone
   
   d. hypotension after exposure to latex in a patient with latex allergy