

An ambulance has brought in the victim of an accident, who has fallen from a height. This person has clinical signs of multiple fractures in the both legs. Objectively, the patient's condition is severe; the patient is conscious, but mentally sluggish; the skin is pale gray; the forehead is covered in a cold sweat. The patient's breathing is shallow, with respiratory rate of 30/min., blood pressure - 80/60 mm Hg, pulse - 120/min., shallow. What complication has occurred in this person?

Question 64Answer

a.

Traumatic shock, degree 4

b.

Syncope

c.

Traumatic shock, degree 2

d.

Traumatic shock, degree 1

e.

Traumatic shock, degree 3

Feedback

The correct answer is: Traumatic shock, degree 2

The overall condition of a 24-year-old man, who was being treated for meningococemia, took a turn for the worse. Objectively, he has acrocyanosis, anuria, his limbs are cold, his respiration is 30/min., heart rate is 140/min., blood pressure is 40/0 mm Hg. What emergency medical condition did the patient develop?

Question 134Answer

a.

Septic shock

b.

Hemolytic-uremic syndrome

c.

Pulmonary artery thrombosis

d.

Anaphylactic shock

e.

Hypovolemic shock

Feedback

The correct answer is: Septic shock

A victim has a II-III degree burn injury that covers 15 % of the body surface. On day 20 after the injury, the patient presents with a sharp increase in the body temperature, general weakness, and frequent shallow respirations. The blood pressure is 90/50 mm Hg, the pulse is 112/min. What complication can be suspected in this case?

Question 58Answer

a.

Sepsis

b.

Pneumonia

c.

Acute intoxication

d.

Anaerobic infection

e.

Purulent bronchitis

Feedback

The correct answer is: Sepsis

A 35-year-old woman has been prescribed ampicillin for pneumonia. Thirty minutes after an intramuscular injection of the drug, she felt sharp weakness and developed cough, dyspnea, and chest pain. Objectively, she has cyanosis, edema of the eyelids, and a red rash on her face. Pulse - 120/min., blood pressure - 70/20 mm Hg. Her heart sounds are dull. Her respiration is rapid and shallow, with heterogeneous wet crackles. Varicose veins are observed on the right lower leg. What is the most likely cause of the sudden deterioration of the woman's condition?

Question 99Answer

a.

Pulmonary embolism

b.

Anaphylactic shock

c.

Quincke's edema

d.

Urticaria

e.

Asthma attack

Feedback

The correct answer is: Anaphylactic shock

During examination a 4-month-old child with meningococemia presents with acrocyanosis, cold extremities, tachypnea, and thready pulse, blood pressure of 30/0 mm Hg, anuria, and sopor. What clinical syndrome is it?

Question 137Answer

a.

Encephalic syndrome

b.

Neurotoxicosis

c.

Acute renal failure

d.

Exicosis

e.

Toxic shock syndrome

Feedback

The correct answer is: Toxic shock syndrome

After being stung by a bee, an 18-year-old patient feels hot and presents with dyspnea and edema of her lip, face, and neck. The patient's breathing is difficult and noisy, the patient has cough. The skin is pale and cold to the touch. Blood pressure - 75/50 mm Hg. Pulse - 98/min., thready. Tachycardia is observed, the heart sounds are muffled and rhythmic. What is the most likely diagnosis in this case?

Question 139Answer

a.

Anaphylactic shock

b.

Quincke's edema

c.

Urticaria

d.

Hypotonic crisis

e.

Status asthmaticus

Feedback

The correct answer is: Anaphylactic shock