

EAST AFRICAN SCHOOL OF AVIATION EASA FINAL EXAMINATION AVIATION BUSINESS MANAGEMENT

COURSE: AIRLINE CABIN CREW

SUBJECT: MEDICAL EMERGENCIES ONBOARD THE AIRCRAFT

Duration: 2 HRS

DATE

TIME: 1100 - 1300

INSTRUCTIONS TO ALL CANDIDATES

1. Answer all questions

- 1. Which of the following actions cannot lead to someone choking?
 - A. Eating too fast
 - B. Eating while talking excitedly or laughing
 - C. Trying to swallow large pieces of poorly chewed food
 - D. Not drinking alcohol before or during meals
- 2. Which of the following people would NOT require medical clearance to fly?
 - A. A person with heart disease
 - B. 8 months' pregnant person
 - C. Persons with serious existing medical conditions
 - D. A teenager who has a head cold
- *3. What should you do when responding to someone who has fainted?*
 - A. Splash cold water on the person
 - B. Raise the person's legs
 - C. Get the person to breathe deeply
 - D. Ask the person to lie on his/her side
- 4. Cardiopulmonary Resuscitation (CPR) is used when?
 - A. Someone's heart has stopped
 - B. Someone has a pulse but is not breathing
 - C. Someone is conscious but unable to communicate
 - D. Nobody can identify the reason someone has collapsed
- 5. If a flight crew member becomes incapacitated in his or her seat, what is the first step the cabin crew should take?
 - A. Pull back the pilot's seat
 - B. Secure the pilot in his or her seat
 - C. Remove the pilot from the flight control
 - D. Notify the ground crew to have emergency services meet the aircraft on arrival
- 6. Which group of symptoms would indicate that a person may have contracted a communicable disease?
 - A. Fever and vomiting
 - B. Nausea and headache
 - C. Sneezing and waterly eyes
 - D. Wheezing and runny nose
- 7. What is a gastrointestinal condition?
 - A. Heart disease
 - B. Vomiting or nausea/air sickness
 - C. Temporary fainting
 - D. Cardiac arrest
- 8. When providing care to an ill or hurt passenger, what is the first thing the cabin crew should do?
 - A. Calm distraught travel companions or relatives
 - B. Make an announcement asking if there is a doctor on the flight
 - C. Identify themselves to the passenger and get permission to assist
 - D. Diagnose the passenger's condition so they can identify what medication is required
- 9. What is the most common cause of injury to cabin crew members and passenger on board an aircraft?
 - A. Spilling hot drinks
 - B. Luggage falling from overhead compartments
 - C. Medical emergencies brought on by stress
 - D. Conflict between passengers

- 10. When assisting someone who is choking but still able to breathe, which of the following is part of the procedure?
 - A. Getting the victim to drink water
 - B. Delivering blows between the person's breastbones
 - C. Reassuring the victim immediately that you are going to help
 - D. Get the victim in a standing position
- *11. The medical device used to administer rescue breathing is called?*
 - A. Oxygen mask
 - B. Defibrillator
 - C. Resuscitation mask
 - D. Emergency medical kit
- 12. Choose the item available on board airplanes used to protect cabin crew when administering first aid?
 - A. AED
 - B. Scissors
 - C. Gloves
 - D. Paracetamols
- 13. Which of the following is a reason why some medical conditions can become worse during a flight?
 - A. Allergies
 - B. Poor diet
 - C. Lack of exercise
 - D. Reduced oxygen level
- 14. *Cabin crews are NOT qualified to administer controlled drugs to passengers in case of a worsening medical condition,*
 - A. True
 - B. False
- 15. The medical kit on board which offers medical equipment that can monitor vital signs and contains drugs and other items that can be administered only by qualified persons is?
 - A. Automated external Defibrillator
 - B. First aid kit
 - C. Emergency medical kit (EMK)
 - D. None of the above
- 16. Which of the following is NOT a communicable disease?
 - A. Malaria
 - B. Meningococcal disease
 - C. Influenza
 - D. Severe Acute Respiratory Syndrome (SARs)
- 17. The likelihood that a person is suffering from a communicable disease is increased if,
 - A. There is no medical support onboard
 - B. There is insufficient ventilation onboard
 - C. They have a fever with a temperature of 38 degrees Celsius
 - D. They are travelling alone
- 18. What is the main reason there is very little risk of communicable disease being transmitted onboard the aircraft?
 - A. Quality of disinfectants used on board
 - B. Qualification of cabin crew as nursing assistants
 - C. Availability of surgical masks onboard
 - D. The quality of cabin air

- *19. The cabin crew need to communicate the seat where a person with a communicable disease sat so that,*
 - A. They can be traced to stop the spread
 - B. Passengers on the next flight can avoid those seats
 - C. Cleaning team could disinfect the area
 - D. None of the above
- 20. What tasks can a cabin crew do if they are required to replace an incapacitated pilot?
 - A. Report to control tower
 - B. Fly the aircraft
 - C. Read the checklist
 - D. None of the above
- 21. Choking is caused by
 - A. Over excitement
 - B. Last trimester of pregnancy
 - C. Something becoming stuck in the throat and blocking the airway
 - D. None of the above
- 22. Heimlich Manoeuvre is applied to a person who is,
 - A. Having a difficult pregnancy
 - B. Choking
 - C. Having a cardiac arrest
 - D. None of the above
- 23. When removing an incapacitated flight crew member from the controls, the first step a cabin crew does is,
 - A. Secure the pilot in their seat
 - B. Sliding the seatback
 - C. Pull the pilot's feet off the pedals
 - D. None of the above
- 24. Which of the following will be done should a cabin crew member be incapacitated and the remaining cabin crew are not enough to cover the minimum required number?
 - A. An emergency landing is performed
 - B. Decisions are made by the remaining number to adapt procedures
 - C. Nothing as the remaining are as well trained
 - D. None of the above
- 25. Usually any cases of crew incapacitated will require a written report to be submitted to the national aviation authority within 72 hours as it may have affected the safe operation of the flight.
 - A. True
 - B. False
- 26. Performing rescue breathing is hard because?
 - A. The victim is irresponsive
 - B. The victim's chest muscles are relaxed
 - C. The victim is unconscious
 - D. None of the above
- 27. Which of the following is not a symptom of a communicable disease?
 - A. Fever and high temperatures over 38 degrees Celsius
 - B. Skin rash
 - C. Appearing obviously unwell
 - D. Un usually hungry

- 28. Rescue breathing is?
 - A. Use of EAD
 - B. Act of breathing for a victim who cannot breathe on their own yet has a pulse
 - C. Splashing ice cold water on a casualty to revive them
 - D. None of the above
- 29. When responding to a collapsed passenger, cabin crew need to do the following systematically,
 - A. Open the passenger's airways, check their breathing and check for dangers in the surrounding
 - B. Check for dangers in the surrounding, check the response of the passenger, open the passenger's airway and check if the passenger is breathing
 - C. Call for help, care for passenger and check passenger's condition
 - D. None of the above
- *30. Which medical equipment on board is classified as dangerous goods and should not be used near a source of fire?*
 - A. EMK
 - B. First aid kit
 - C. Portable oxygen bottle
 - D. None of the above