

## Emergency in dental clinic

1. The tilt – lift method is done to open -----.
  - a) Mouth.
  - b) Airway.
  - c) Nose.
  - d) Eyes.
  
2. External cardiac compression is used to stimulate the -----.
  - a) Lung.
  - b) Heart.
  - c) Liver.
  - d) None of the above.
  
3. Unconscious but still breathing patient is resuscitated by -----.
  - a) Hydrogen.
  - b) 16 % oxygen.
  - c) 100 % oxygen.
  - d) Carbon dioxide.
  
4. Nitroglycerin translingual spray is used for the treatment of-----  
-----.
  - a) Angina.
  - b) Heart attack.
  - c) Hypotension.
  - d) Allergy.
  
5. If the patient has respiratory failure there will be no movement of  
the ----- or abdomen.
  - a) Back.
  - b) Hands.
  - c) Chest.
  - d) Arms.

6. Electronic blood pressure meters provides digital readings or-----  
-----.
- a) Green light.
  - b) Beeping sound.
  - c) High sound.
  - d) None of the above.
7. Systolic pressure is the highest pressure excreted by contraction of  
the -----.
- a) Left ventricle.
  - b) Right ventricle.
  - c) Left auricle.
  - d) Chest.
8. Blood pressure refers to the ----- and diastolic values  
of arterial pressure.
- a) Systolic.
  - b) Ventricle.
  - c) Velcro.
  - d) Ventricular.
9. Normal pulse rate in a child is----- beats per minute.
- a) 60 – 100.
  - b) 70 – 110.
  - c) 20 - 50.
  - d) None of the above.
10. The dental office manual should include name and telephone  
number of -----.
- a) Emergency medical service.
  - b) Physician.
  - c) Pharmacist.
  - d) All the above.

11. Vasodilation shock is caused by ----- of blood vessels.

- a) Dilation.
- b) Constriction.
- c) Opening.
- d) Compression.

12. ----- is a substance that causes an immune response through the production of antibodies.

- a) Histamine.
- b) Antigen.
- c) Protein.
- d) Cortisone.

13. Seizures threshold is that level of the drug in the body that causes -----.

- a) Pain.
- b) Relaxation.
- c) Convulsions.
- d) All the above.

14. Antihistamines are administered to relieve -----.

- a) Swelling.
- b) Itching.
- c) Rash.
- d) All of the above.

15. Cyanosis is a bluish tinge to the skin caused by lack of -----.

- a) Carbon.
- b) Water.
- c) Oxygen.
- d) Blood.

16. -----occurs when the heart stops pumping blood.

- a) Death.

- b) Stress.
- c) Infarction.
- d) Infection.

17. Sudden interruption of the blood supply to the brain is known as --  
-----.

- a) Arrest.
- b) Hemorrhage.
- c) Stroke.
- d) Shock.

18. Normal blood pressure for adults is -----.

- a) 135 / 90.
- b) 120 / 80.
- c) 70 / 50.
- d) 150/170.

19. Diabetic patients have -----odor in their breath.

- a) Ammonia.
- b) Acetone.
- c) Keton.
- d) Foul.

20. In case of cardiac compression sternum is depressed -----  
inches.

- a) 1 mm.
- b) 1 1/2 -2.
- c) 5.
- d) 10.

21. -----is the most common emergency occurring in the  
dental clinic.

- a) Fainting.
- b) Cardiac arrest.
- c) Anaphylaxis.

d) Hypothyroidism.

22. Dilated eye pupil is a sign of -----.

- a) Bronchial asthma.
- b) Cardiac arrest.
- c) Pain.
- d) Anaphylaxis.

23. Respirations to chest compressions done in CPR are maintained at the rate of ----- per minute.

- a) 1 – 5.
- b) 50 -60.
- c) 3 – 20.
- d) None of the above.

24. To get the patient temperature the thermometer is placed under the patient -----.

- a) Hand.
- b) Tongue.
- c) Fingers.
- d) Chin.

25. Postural hypotension is known as-----.

- a) Hypoglycemia.
- b) Dizziness.
- c) Orthostatic hypotension.
- d) All the above.

26. Insulin shock is caused by abnormally low blood -----.

- a) Sugar.
- b) Pressure.
- c) Fluids.
- d) Tension.

27. ----- means contraction of muscles.
- a) Clonic.
  - b) Relaxation.
  - c) Tonic.
  - d) Relief.
28. ----- is an antigen that can trigger the allergic state.
- a) Histamine.
  - b) Allergen.
  - c) Cortisone.
  - d) None of the above.
29. When one of the coronary arteries that supply blood to the heart muscle is blocked this is called -----.
- a) Syncope.
  - b) Hypotension.
  - c) Acute myocardial infarction.
  - d) Acidosis.
30. Treatment of allergic patient is by providing -----.
- a) Sugar tube.
  - b) Oxygen.
  - c) Antihistamines.
  - d) Nitroglycerin.