

MEDICAL SERVICE

Rank: Corporal

DIRECTIONS: Single response. Shade the corresponding letter on the answer sheet which you think is the correct answer. 100 items.

MILITARY OCCUPATIONAL SPECIALTY

1. It is the prophylactic treatment for dog bite.

<u>a. anti-rabies injection</u>	c. wash the dog
b. observe the dog	d. wash the wound

2. What steps would you take to control bleeding from a nosebleed.
a. Sit casualty down, lean forward and pinch soft part of nose.
b. Sit casualty down, lean backward and pinch soft part of nose.
c. Lie casualty down and pinch soft part of nose.
d. Lie casualty down and pinch top of nose.

3. A Dental Classification where an individual requires no dental treatment and is considered dentally fit.

<u>a. class 4</u>	c. class 3
b. class 2	d. class 1

4. These are blood components that transport 99% of blood oxygen to tissues and remove carbon dioxide.

a. Plasma	<u>c. Red blood Cells (Erythrocytes)</u>
b. White blood Cells (Leukocytes)	d. Platelets

5. What is a faint?

a. A response to fear.	<u>c. A brief loss of consciousness</u>
b. An unexpected collapse.	d. A sign of flu.

6. Water soluble vitamin that boosts the immune system.

a. Vitamin A	<u>c. Vitamin C</u>
b. Vitamin D	d. Vitamin E

7. It is the normal adult blood volume.

a. 7.5 – 8L	c. 6.5 – 7L
b. 5.5 – 6L	<u>d. 4.5 – 5 L</u>

8. What names are given to the three different depths of burns?
- a. Small, medium and large.
 - b. First, second and third degree.
 - c. Minor, medium and severe.
 - d. Superficial, partial thickness, full thickness.**
9. Any process, physical or chemical that will destroy bacteria, fungi, spores and viruses.
- a. sterilization**
 - b. soaking
 - c. cleaning
 - d. waxing
10. These are blood components that help fight infection and aid in the immune process.
- a. Erythrocytes (RBCs)
 - b. Leukocytes (WBCs)**
 - c. Plasma
 - d. Platelets
11. Which medical condition will develop from severe blood loss?
- a. Shock**
 - b. Hypoglycemia
 - c. Anaphylaxis
 - d. Hypothermia
12. It is the male reproductive organ.
- a. Heart
 - b. Spleen
 - c. Penis**
 - d. Stomach
13. What is an open fracture?
- a. A fracture in which the bone ends can move around.
 - b. A fracture in which the bone is exposed as the skin is broken.**
 - c. A fracture which causes complications such as a punctured lung.
 - d. A fracture in which the bone has bent and split.
14. It is the easiest and most desirable way of administering drugs.
- a. Intravenous
 - b. Intramuscular
 - c. Oral**
 - d. Rectal
15. What should your first action be when treating an electrical burn?
- a. Ensure that the casualty is still breathing.
 - b. Wash the burn with cold water.
 - c. Check for danger and ensure that contact with the electrical source is broken.**
 - d. Check for level of response.

16. It is the slow introduction of large quantity of fluids into a vein.
- a. Intravenous Therapy** c. Oxygen Therapy
b. Massage Therapy d. Physical Therapy
17. Which of the following can cause a stroke?
- a. A blood clot in an artery in the brain.**
b. A blood clot in an artery in the heart.
c. A blood clot in an artery in the leg.
d. A blood clot in an artery in the lungs.
18. Dental classification where an individual requires an emergency treatment.
- a. class 3 c. class 2
b. class 1 d. class 4
19. This is a blood component which is part of the body's defense mechanism and whose function is to stop bleeding.
- a. Platelets** c. Proteins
b. Plasma d. RBCs
20. Which test should you use if you suspect that a casualty has had a stroke?
- a. Face, Arms, Speech, Test**
b. Alert, Voice, Pain, Unresponsive
c. Response, Airway, Breathing, Circulation
d. Pulse, Respiratory Rate, Temperature
21. Injuries that may appear minor but produces deadly internal damage.
- a. Abdominal Injuries c. Facial and Neck Injuries
b. Thoracic Injuries d. Compartment Syndrome
22. What should a casualty with a severe allergy carry at all times?
- a. Insulin **c. Adrenaline (EpiPen)**
b. Acetaminophen/Paracetamol d. Aspirin
23. It is a condition characterized by decrease sensitivity or response to a specific drug after prolong or repeated doses.
- a. Indication c. Potentiation
b. Tolerance d. Parenteral

24. What is the cause of angina?
- a. Insufficient blood reaching the lungs.
 - b. Insufficient blood reaching the brain.
 - c. Insufficient blood reaching the heart muscle.**
 - d. Insufficient blood reaching the leg muscles.
25. It is the recommended first aid after the onset of injury for sprained ankle.
- a. Tepid sponge bath
 - b. Elastic compress
 - c. Hot compress
 - d. Cold compress**
26. Which is the correct ratio of chest compressions to rescue breaths for use in CPR of an adult casualty?
- a. 2 compressions : 30 rescue breaths.
 - b. 5 compressions : 1 rescue breath.
 - c. 15 compressions : 2 rescue breaths.
 - d. 30 compressions : 2 rescue breaths.**
27. It is the largest organ of the body that can sense heat, cold and pain and has a crucial role in homeostasis.
- a. Bones
 - b. Muscle
 - c. Skin**
 - d. Nervous system
28. How long would you check to see if an unconscious casualty is breathing normally?
- a. No more than 10 seconds**
 - b. Approximately 10 seconds.
 - c. Exactly 10 seconds.
 - d. At least 10 seconds
29. It is the single and most effective way of controlling severe bleeding in care under fire.
- a. Application of tourniquet**
 - b. Bandaging
 - c. Pressure dressing
 - d. Splinting
30. How should you open the airway of an unconscious casualty?
- a. Head tilt and chin lift.**
 - b. Jaw thrust.
 - c. Head tilt and jaw thrust.
 - d. Lift the chin.
31. These diseases are transmitted through direct contact, close association or droplet from person to person or from animal to person.
- a. Communicable**
 - b. Dengue
 - c. Malaria
 - d. Psoriasis

32. The first step in any infection control procedures in dental laboratory is...
- a. scrubbing
 - b. sterilizing
 - c. cleaning**
 - d. washing
33. A measure that prevent or reduce the incidence of diseases and non-battle injury.
- a. Health Care
 - b. Health Surveillance
 - c. Preventive Medicine**
 - d. Medical Operation
34. It protects internal organs, provides for body movement and gives body shape.
- a. Digestive system
 - b. Muscular system
 - c. musculoskeletal system**
 - d. Skeletal system
35. It is a life threatening medical emergency resulting from failure of thermoregulatory mechanism.
- a. Health syncope
 - b. Heat cramps
 - c. Heat stroke**
 - d. Heat exposure
36. Base camp key services aimed to safeguard and secure people, facilities, equipment, supplies, transportation networks and information.
- a. Critical Infrastructure
 - b. Maintenance support
 - c. Force protection**
 - d. Training support
37. The level of care is convalescent, restorative and rehabilitative, and is normally provided by military or civilian hospitals.
- a. Echelon I
 - b. Echelon V**
 - c. Echelon III
 - d. Echelon II
38. It refers to the lateral pressure exerted by blood on the walls of arterial vessels, the brachial artery.
- a. Blood pressure**
 - b. Heart rate
 - c. Pulse rate
 - d. Respiration rate
39. An invasive method of treatment that may be planned or unplanned, major or minor and may involve any body part or system.
- a. Surgery**
 - b. Peri-operative nursing
 - c. Radiation therapy
 - d. Hemodialysis

40. A type of muscle found in gastrointestinal tract, urinary system and circulatory system.
- a. Cardiac Muscle
b. Skeletal Muscle
c. Involuntary Muscle
d. Voluntary Muscle
41. Depressed condition of body functions due to failure of enough blood to circulate throughout the body following serious injury.
- a. Shock**
b. Fainting
c. Fluid overload
d. Cardiac failure
42. It is a care rendered at the scene of the injury while the combat lifesaver and the casualty is still under effective hostile fire.
- a. Care during Casevac
b. Care under fire
c. Strategic field care
d. Tactical field care
43. Pathological condition requiring surgical intervention where there is wearing off of a surface or membrane.
- a. Perforation
b. Obstruction
c. Erosion
d. Tumors
44. In medical prescription, T. I. D. means _____.
- a. Three times a day**
b. Once a day
c. Twice a day
d. As necessary
45. Distinct method of torture that may combine the use of physical and psychological aspects.
- a. Brain washing**
b. Deception
c. Infliction
d. Hazing
46. The patient re-experiences the traumatic events through imaging techniques or in vivo exposure. The result of this therapy lasts longer.
- a. Family therapy
b. Exposure therapy
c. Group therapy
d. Stress management
47. Predisposing vulnerability factors of Post-Traumatic Stress Disorder (PTSD).
- a. Unhealthy Diet
b. Excessive Alcohol Intake
c. Lack of Family support
d. Marital Status

48. Refers to the movement of casualties aboard medical vehicles (ground ambulances), medical helicopters (air ambulance) and other medical transportation.
- a. Air Evac
b. Medevac
c. Casualty transport
d. Casevac
49. Another method of wound cleansing other than mechanical and irrigation.
- a. Debridement**
b. Absorbable suture
c. Local anesthetics
d. Low pressure
50. Part of the respiratory organ where actual exchange of gases takes place.
- a. Trachea
b. Bronchus
c. Epiglottis
d. Alveoli
51. Are surgical instruments used to smoothen the alveolar bone.
- a. retractor
b. periosteal elevator
c. **bone file**
d. root-tip-picks
52. Technique that enhances the healing of skin abrasions, blisters, lacerations, infections, necrosis or ulcers.
- a. Wound Care**
b. Aseptic technique
c. Wound dressing
d. Wound irrigation
53. Tsa-angGubat is rich with fluoride and is used to strengthen the _____.
- a. Teeth and bones**
b. Muscle
c. Nails
d. Hair
54. It is called as calcified plaque.
- a. calculus**
b. caries
c. gingivitis
d. material alba
55. A medical condition wherein the drug has proven therapeutic value.
- a. Indication**
b. Parenteral
c. Potentiation
d. Tolerance
56. It is a surgical instrument that holds and retracts the tongue or cheek.
- a. bite block
b. hemostatic forceps
c. mouth mirror
d. tongue and cheek retractor

57. A condition characterized by a pulse rate which is more than 100 beats per minute.
- a. Bradycardia
b. Tachycardia
c. CVA
d. Orthopnea
58. These teeth are used for grinding and chewing food.
- a. molars**
b. incisors
c. canines
d. pre-molars
59. Administration of Oxygen as a therapeutic modality, prescribed by physician specifying the concentration, method of administration and liter flow per minute.
- a. Oxygen therapy**
b. Massage therapy
c. Intravenous therapy
d. Physical Therapy
60. An evolving military facility that supports the military operations of a deployed unit and provides the necessary support and services for sustained operations.
- a. Base Camp**
b. Camp
c. Base
d. Warehouse
61. Inflammation of the pulp in an abnormal condition is referred to as...
- a. gingivitis
b. pericoronitis
c. pulpitis
d. stomatitis
62. Amount of drug required to achieve a given steady-state concentration in the plasma.
- a. Loading dose**
b. Cumulative action
c. Maintenance dose
d. Untoward effect
63. It is an abnormal condition characterized by inflammation of the gingival tissue.
- a. calculus
b. pericoronitis
c. gingivitis
d. pulpitis
64. Treatment category for patients whose condition demands immediate resuscitative treatment.
- a. Immediate**
b. Expectant
c. Delayed
d. Minimal

65. It is a fat soluble vitamin that helps in blood clotting mechanisms.
- a. Vitamin B12
 - b. Vitamin K**
 - c. Vitamin C
 - d. Niacin
66. It is needed for healthy gums and teeth, increase resistance to infections.
- a. Full liquid diet
 - b. Green leafy vegetables**
 - c. Meat and Fish diet
 - d. Regulating foods
67. It is the recommended motion in mixing alginate impression materials.
- a. Circular
 - b. Horizontal
 - c. Figure of eight**
 - d. vertical
68. In "Care Under Fire" _____ is used to stop the bleeding in these types of casualties.
- a. Bandage
 - b. Combat Gauze
 - c. Hemostatic dressing
 - d. Torniquets**
69. Range from minor abrasions to evisceration.
- a. Thoracic Injuries
 - b. Abdominal Injuries**
 - c. Crushed Syndrome
 - d. Facial and Neck Injuries
70. Caused by a stab from a pointed object:
- a. Lacerations
 - b. Amputations
 - c. Abrasions
 - d. Puncture Wounds**

- GOOD LUCK! -