

**VINAYAKA MISSION'S RESEARCH FOUNDATIONS, SALEM
(Deemed to be University)**

**B. Sc (TRAUMA CARE MANAGEMENT) DEGREE
EXAMINATION – August 2018
First Year**

PRINCIPLES OF EMERGENCY NURSING

Time: Three hours

Maximum: 80 marks

(Answer all the Questions)

SECTION – A

I. Essay Question any TWO of the following: (2 x 15 = 30)

1. Detail note on types, signs and symptoms, definition and management of fracture.
2. What is meant by body temperature? Explain the factors affecting it. Describe the methods of assessment of body temperature.
3. Define Health. Explain the factors influencing the health. Add a note on the functions of a nurse in promoting the health.

SECTION – B

II. Write short notes on any TWELVE of the following: (12 x 5 = 60)

4. Indications and procedure of Gastric lavage.
5. Types of splinting and its techniques.
6. Importance of critical concepts of cardio pulmonary resuscitation.
7. Write the definition, characteristics, factors influencing and sites of assessing the pulse.
8. Indication, contraindication and procedures of intravenous annulations.
9. Write the definition, causes, signs and symptoms and first aid measures for choking.
10. General management of poisoning. Explain the first aid for snake bite.
11. What is a bandage? List the principles of bandaging. Explain the types of bandages.
12. What are the safety measures during drug administrations?
13. Common problems of sleep.
14. Rule of nine with park land formula.
15. Common problems of poor personal hygiene.
16. Golden rules for first aid.
17. Universal precautions.

(p.t.o)

SECTION – C

III. Multiple choice Questions:

(10 x 1 = 10)

18. The normal body temperature range from _____ °C.
a) 33.5°C to 34.5°C b) 35.9°C to 38°C
c) 38°C to 39°C d) 39°C to 40°C
19. Referred to periods during which there is no breathing is
a) Dyspnea b) Orthopnea
c) Apnea d) Tachypnea
20. Blood pressure Assessment errors and contributing causes are all of the following except.
a) Noise in the environment b) Using cracked
c) Hearing deficit d) Cold environment
21. _____ is the act of striking one object against another to produce sound.
a) Auscultation b) Percussion
c) Inspection d) Palpation
22. The common types of drug preparations are
a) Capsule b) Solution
c) Tablet d) All of the above
23. The normal pH⁺ value is
a) 7.35 to 7.45 b) 7.45 to 7.55
c) 7.25 to 7.35 d) 6.35 to 7
24. An example of Hypertonic solution is
a) 0.9% Nacl b) 0.45% Nacl
c) 5% dextrose in water d) 10% dextrose in water
25. The blood clot tissue trauma from needle (or) catheter is called as
a) Air embolus b) Phelebitis
c) Thrombus d) All of the above
26. The personal protection equipments are
a) Gloves b) Masks
c) Gowns d) All of the above
27. The best method used for the sterilization of surgical instruments is
a) Boiling b) Hot air
c) Auto claving d) Steaming

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