

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BNYS 0124]

**JANUARY 2024
(OCTOBER 2023 EXAM SESSION)**

Sub. Code: 1529

**B.N.Y.S. DEGREE EXAMINATION
FOURTH YEAR**

**(For the candidates admitted from the academic year 2011-12)
PAPER VII – MINOR SURGERY, FIRST AID & EMERGENCY MEDICINE**

Q.P. Code: 821529

Time: Three Hours

Answer ALL questions

Maximum: 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Explain in detail about fractures, general principles and clinical management.
2. Explain shock under the following headings:
 - i) Types of shock, signs and symptoms.
 - ii) Diagnosis and clinical monitoring.
 - iii) First aid and clinical management.

II. Write Notes on:

(10 x 5 = 50)

1. Types of dressing and general rules for applying dressing.
2. How to avoid Nosocomial infection after surgery?
3. Triage and its types.
4. Clinical management of acute respiratory failure.
5. Define hypoglycemia, enumerate its causes and clinical management.
6. Write the causes and management of haematuria.
7. Recovery position.
8. Responsibilities of a first aider.
9. Metabolic alkalosis after surgery.
10. Blood transfusion.

III. Short Answers on:

(10 x 2 = 20)

1. Warning to the first aider.
2. Define thyroid crisis.
3. When to stop CPR?
4. First aid for scorpion sting.
5. Hypertrophic scars.
6. Open pneumothorax and closed pneumothorax.
7. Signs of cardiac arrest.
8. Define status epilepticus.
9. Define syncope.
10. Write the problems of tube feeding.
