

FOURTH B.N.Y.S. DEGREE EXAMINATION

PAPER VII – MINOR SURGERY, FIRST AID AND EMERGENCY MEDICINE

Q.P. Code : 821529

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Essay Questions:

(2 x 15 = 30)

1. Write about fluid, electrolyte and acid base balance changes after surgery with its management.
2. Write in detail about the recognition and evaluation of clinical emergency of cardiac arrest.

II. Write Notes on:

(10 x 5 = 50)

1. Soft tissue injury.
2. What are the pre preparations for anaesthesia?
3. First aid for fracture of spine.
4. Clinical management of cardiogenic shock.
5. Write the differential diagnosis and management of acute vomiting.
6. Physiology and prophylaxis of wound infection.
7. Types and clinical management of haemorrhage.
8. How do you approach the patient with acute wheezing?
9. What are the responsibility and skill of the first aider in Road accidents?
10. Clinical management of acute renal failure.

III. Short Answers on:

(10 x 2 = 20)

1. Effects of malnutrition after surgery.
2. Difference between heat stroke and heat exhaustion.
3. Sterilization methods followed in surgery.
4. Signs of a successful CPR.
5. First aid for scorpion sting.
6. Management for hypokalaemia.
7. First aid for Sucking wound in the chest.
8. What are the factors influencing the degree of shock?
9. General rules for applying bandages.
10. What are the safety measures of first aider while assessing the situation?
