

**FOURTH YEAR B.N.Y.S. DEGREE EXAM - FEBRUARY 2013**  
**PAPER VII – MINOR SURGERY, FIRST AID & EMERGENCY**  
**MEDICINE**

**Q.P. CODE: 821529**

**Time: Three Hours**

**Maximum : 100 Marks**

**ANSWER ALL QUESTIONS**

**I. ESSAY QUESTIONS:**

**2 X 15= 30**

1. Enumerate the causes of unconsciousness. How do you approach an unconsciousness patient.
2. Explain in detail about the basic surgical principles, write about the preoperative preparation and pain relief after surgery

**II. SHORT NOTES:**

**10 X 5= 50**

1. Explain the physiological manifestations of wound infection.
2. Sports related injuries and their management.
3. What are the responsibilities & skills needed for the first aider in case of accident
4. Initial management of snake bite.
5. Write the etiology & clearance therapy for hepatic coma.
6. First aid for spinal fracture.
7. How will you approach the patient with acute wheezing?
8. Management of cardiogenic shock
9. Write a note on artificial respiration.
10. Explain the insulin therapy for diabetic ketoacidosis.

**III. SHORT ANSWERS**

**10 X 2= 20**

1. What are the safety measures of first aider has to take while assessing situation?
2. Types of triage.
3. Signs of successful CPR.
4. Nosocomial pneumonitis.
5. Mechanism of sucking wounds.
6. Sodium excretion shut down trauma.
7. Classification of bandages.
8. Why starvation is necessary before surgery?
9. First aid for shoulder girdle fracture.
10. Chemical burn management.

\*\*\*\*\*