

B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY

THIRD YEAR

PAPER II – EMERGENCY SURGERY

Q.P. Code: 801022

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I. Elaborate on:

(3 x 10 = 30)

1. Discuss the etiology of cholecystitis. Write a brief note on pathophysiology, clinical features, investigation and management of cholecystitis.
2. Draw the structure of skin. Classify burns. Write about the management protocol for a patient having 40% burns.
3. Classify wounds. Write about the cleansing of wounds. Write a note on wound management.

II. Write notes on:

(8 x 5 = 40)

1. Mention 5 causes of upper GI bleed. Write a note on Upper GI bleeding.
2. Write a note on etiology, clinical features and management of Renal colic.
3. Write a note on acute appendicitis.
4. Write a note on succinyl choline.
5. Write a note on etiopathogenesis and management of Acute pancreatitis.
6. Write a note on torsion testis.
7. Mention the steps of rapid sequence induction. Write a note on cricoid maneuver.
8. Define acid peptic disease. Write five differences between gastric and duodenal ulcer.

III. Short answers on:

(10 x 3 = 30)

1. Mention the layers pierced by spinal needle for lumbar puncture.
2. What is Cullen and grey turners sign.
3. Mention three causes of lower GI bleed.
4. Mention 3 different positions of appendix with diagram.
5. Mention 3 indications of cricothyroidectomy.
6. Write about the resuscitation manaeuver for choking in a child.
7. Mention 3 causes of acute retention of urine.
8. Mention 3 causes of hollow viscus perforation.
9. Mention the layers of anterior abdominal wall.
10. Write about Modified parkland formula.
