

**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. 19 years female patient with sudden onset abdominal pain. Elaborate on the differential diagnosis of this patient. How will you investigate and manage a ectopic pregnancy?
2. What are the etiology of haematemesis and how will you treat a patient with acute massive haematemesis in ED?
3. Elaborate the steps and indications for Rapid sequence intubation.

**II. Write notes on:****(8 x 5 = 40)**

1. Differences between superficial and deep burns and their management.
2. Differential diagnosis of a RTA patient with left upper quadrant pain and how will you manage the patient?
3. Indications, procedures steps of doing a ICD in ED.
4. Note on Regional anaesthesia and its application in ED.
5. Investigation and management of patient with acute calculus cholecystitis.
6. How will you examine a patient with Renal colic, describe the management of Renal colic?
7. Approach to a patient with fish bone in the throat in ED.
8. Types of common wound and cleaning of wound in ED.

**III. Short answers on:****(10 x 3 = 30)**

1. Causes of Melena.
2. Treatment of Electrical Burns.
3. Stages of Wound Healing.
4. Indication for needle thoracocentesis.
5. Treatment of corrosive oesophagitis.
6. Diagnosis of acute diaphragmatic rupture.
7. Haemorrhoids treatment and advise in ED.
8. Causes of Acute Retention of urine.
9. What are the causes of peptic ulcer?
10. Paralytic ileus clinical features.

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