



THE SUPERIOR COLLEGE, LAHORE

FINAL PROFESSIONAL MBBS
SEMESTER V UP EXAMINATION 2018
SURGERY 1
(SEOs)

Roll No. _____
Total Marks: 50

Time Allowed: 2 HOURS

Instructions

1. Attempt all questions.
2. All questions carry equal marks.
3. The SCA's part is to be submitted within 2 hours, Extra time will not be given.
4. Neat Hand Writing use of margin and marker for headlines will increase the presentation of your paper.
5. Do not write your name or disclose your identity in anyway.

1. Draw and label extrahepatic biliary tract 3
Describe boundaries of Calot's triangle: 2

2. A 35 years female patient is brought to Emergency with H/O road traffic accident. Her vitals are pulse 115/min, BP 90/50mmHg, RR32/min and she is unconscious

- a. Write down initial steps in management 2
- b. Enlist initial radiological investigations CT, Xrays, MRI 2
- c. What is ideal fluid for resuscitation Ringer's lactate 1

3. A 38 year female patient is seen in emergency with sign and symptoms of intestinal obstruction. On call consultant advised Abdominal xrays Erect and supine views

- a. What are different abnormal findings you would look for in both views of xrays
- b. How would you identify and differentiate dilated bowel loop on abdominal x-ray to diagnose level of obstruction

On erect: Multiple air fluid levels are seen.
Dilated loops on supine view

4. A 45 years old male patient who is known Diabetic and IHD, diagnosed as case of right indirect inguinal hernia. He is planned for hernioplast on elective list

- a. What essential preoperative investigation need to be advise in this patient 3
- b. Write down preoperative orders for this patient in management of diabetes 2

20 D ←

5. A 65 year old patient is diagnosed as advance case of Cancer rectum. He is being seen by an oncologist.

- a. What do you understand by adjuvant and Neo-adjuvant type of chemotherapy 3
- b. What are different methods of radiotherapy 2

6. What are different methods for enteral feeding in a surgical patient
Describe complications of enteral feeding 3

7. Describe different classes of Hemorrhage 2
What is the difference b/w reactionary and secondary hemorrhage 3

8. A 52 year old man undergone right extended hemicolectomy for cecal cancer. He is in his 4th postoperative day and developed high grade fever 2

- a. Enlist possible causes of his fever 49D
- b. How will you investigate this patient CBC, chest x-ray, urine culture, blood culture, ultrasound

Q3 (a) Erect → Multiple air fluid level
Spine → Level of obstruction, Dilated loops of small intestine proximal to obstruction.

(b) Jejunum → Valvulae conniventes
Colon → Haustra
Ileum → Centrally located with no mucosal folds