

# Final year MBBS Send Up Examination Session 2021-22

## General Surgery PAPER -I

Total Marks 50

SEQs (Short Essay questions)	Total Marks
1. Draw and label extrahepatic biliary tract	3
Describe boundaries of Callot'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	2
c. What is ideal fluid for resuscitation	1
3. A 38 year female patient is seen in emergency with sign and symptoms of intestinal obstruction. On call consultant advised Abdominal x-rays Erect and supine views <i>Air space, dilatation, double loop</i>	
a. What are different abnormal findings you would look for in both views of x-rays	2
b. How would you identify and differentiate dilated bowel loop on abdominal x-ray to diagnose level of obstruction	3
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 hernioplasty on elective list	
a. What essential pre-operative investigation need to be advise in this patient	3
b. Write down preoperative orders for this patient in management of diabetes	2
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	3
Describe complications of enteral feeding	2
7. Describe different classes of Hemorrhage	3
What is the difference b/w reactionary and secondary hemorrhage	2
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	
a. Enlist possible causes of his fever	3
b. How will you investigate this patient	2
9. A 40 years female school teacher presented to opd clinic with c/o rt leg pain more in evening. On examination of legs, she has multiple dilated tortous veins in which are more marked in medial side of her right leg with some dark pigmentation just above her ankle	
Describe different stages of varicose veins	2
What are different clinical test in diagnosis of varicose veins	2
Name important investigation required in planning surgery for varicose veins	1
10. A 70 year old male paraplegic patient brought to surgical clinic with C/O a non-healing wound on his both heels	
What is your diagnosis	1
What are principles in management of this patient	2
Classify stages of such a non-healing ulcer	2