

**Third Professional MBBS (Part II) Degree Supplementary Examinations
November 2021**

General Surgery - I

Time: 3 Hours

Max marks: 60

- Answer all questions to the point neatly and legibly. Do not leave any blank pages between answers
- Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together
- Leave sufficient space between answers
- Draw table/diagrams/flow charts wherever necessary
- Write section A and section B in separate answer books (32 Pages). Do not mix up questions from section A and section B.

Q P Code: 307001

Section A – Surgery (GIT)

Marks: 30

Structured Essay

(5)

1. A 60year old male present with a recent history of passage of altered blood in stools and easy fatigability. He is pale and has a palpable mass in the right iliac fossa.
 - What is the likely diagnosis
 - How will you investigate
 - Briefly describe the management

(1+2+2)

(2x6=12)

Short essays

2. Pancreatic pseudo cyst
3. Meckel's diverticulum

Clinical Situation

(3)

4. A 30-year-old male brought to the emergency department with complaints of sudden onset of upper abdominal pain. On examination, he is dehydrated, has a pulse rate of 110/min; his abdomen is rigid and the bowel sounds are absent
 - What is the probable diagnosis
 - What are the relevant investigations
 - Discuss the management of the patient

Short notes

(5x2=10)

5. Charcot's triad
6. Goodsall's rule
7. Splenunculi
8. Pre malignant conditions in the colon
9. Sites of porto – systemic anastomosis

Q P Code: 312001

Section B – Orthopedics

Marks: 30

Essay

(6)

1. Define osteoporosis. Discuss briefly about the management of wedge compression fracture of L1 vertebra in a 72-year-old lady with pain.

Short essays

(4x3=12)

2. Clinical test for ulnar nerve palsy.
3. Clinicoradiological features of osteochondroma.
4. Clinicoradiological features of Perthes' disease.
5. Non-operative management of primary osteoarthritis of knee.

Short notes

(6x2=12)

6. Bone grafts.
7. Ideal amputation stump in below knee level.
8. Clinical signs of Volkmann's ischaemic contracture.
9. Clinical evaluation of fat embolism.
10. Clinical features of gout.
11. Radiological signs of chronic osteomyelitis
