

Third Professional MBBS (Part II) Degree Supplementary (SAY)
Examinations July 2024
General Surgery – II
(2019 Scheme)

Time: 3 Hours

Total Marks: 100

- *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 (52 Pages) and section B (32 Pages) in separate answer books. Do not mix up questions from section A and section B.*

Q.P. Code: 324001

Max. Marks: 70

Section A – General Surgery Including Anesthesiology, Dental Sciences and Radiodiagnosis

Essay:

(2x10=20)

1. 45year old male patient presented with upper abdominal pain and vomiting of one day duration. Pain radiating to back. There is history of alcohol intake 2 days back. On examination there is tachycardia, mild abdominal distension and tenderness with guarding in epigastrium.
 - a) What is the most probable diagnosis
 - b) How do you investigate
 - c) How do you manage this patient (2+4+4)
2. 65years old male patient presents with massive abdominal distension, absolute constipation and pain abdomen of one-day duration. On examination there is tachycardia, massive abdominal distension and tenderness, no guarding or rigidity plain X ray of erect abdomen showed coffee bean sign.
 - a) What is your diagnosis
 - b) What are the etiological factors
 - c) How do you investigate and treat this patient (2+3+5)

Short essays

(4x6=24)

3. Epidural anaesthesia
4. Carcinoid tumour of appendix
5. Meckel's diverticulum
6. Dentigerous cyst

Shorts answers

(4x4=16)

7. Undescended testes
8. ERCP
9. Benign prostatic hypertrophy
10. Discuss how you will obtain consent for a permanent colostomy from a patient.

Precise answers

(5x2=10)

11. Murphy's sign
12. Surgical treatment of Haemorrhoids
13. Mallory Weiss tear
14. Triangle of doom
15. Infantile hypertrophic pyloric stenosis

(PTO)

Section B – Orthopedics Including Physical Medicine and Rehabilitation

Essay (6)

1. Describe aetiopathogenesis, clinical features, management of Developmental Dysplasia of Hip.

Short Essays (3x4=12)

2. Classification and management of Fracture Neck of Femur in Adults.
3. Describe Gustilo and Anderson Classification and management of Open fractures.
4. Management of Chronic Osteomyelitis.

Short notes (2x3=6)

5. Gait -definition and examples.
6. Carpal Tunnel syndrome.

Precise Answers (6x1=6)

7. Deformities in Erb's Palsy.
8. What is Distraction osteogenesis. Give two examples where it is used.
9. Thomas Splint.
10. De-Quervain's tenosynovitis.
11. Types of Bone graft.
12. Stages of Fracture healing.
