



SRI DEVRAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH
(A DEEMED TO BE UNIVERSITY)

M.B.B.S Phase-III (Part II) Degree Examination APRIL 2021

Time:3 hours

Max Marks:100

GENERAL SURGERY- PAPER 2

Your answer should be specific to the question asked Draw neat and labeled diagrams wherever necessary

LONG ESSAY

2 X 10 = 20 Marks

1. Describe the etiology clinical features , staging and management of rectosigmoid carcinoma. 3+3+4
2. Describe the clinical features, complications and management of blunt chest injury. 3+3+4

SHORT ESSAY

10 X 5 = 50 Marks

3. Discuss the various treatment modalities of treatment of renal and ureteric calculi.
4. Discuss clinical features, complications and management of ceecal volvulus. 2+3
5. Discuss the management of pseudocyst of the pancreas.
6. Write etiology, sites, complications and treatment of Pilonidal sinus. 2+3
7. Discuss clinical features and management of superficial thrombophlebitis. 2+3
8. Mention the embryology, presentation and complications of Meckels Diverticulum. 1+2+2
9. Discuss the etiology , clinical features and management of chronic empyema. 2+3
10. Describe the clinical features,diagnosis and management of pyogenic liver abscess. 1+2+2
11. Discuss the various complications of duodenal ulcer
12. Describe the complications and management of gallstones. 2+3

SHORT ANSWERS

10 X 3 = 30 Marks

13. Mention the surgical complications Intestinal Amoebiasis.
14. Describe radiofrequency ablation in varicose veins.
15. Mention the grades of claudication pain.
16. Mention the causes and treatment of Scrotal Sinus.
17. Mention various surgical procedures to treat femoral hernia.
18. Discuss auto transfusion in splenic injury.
19. Mention the causes of unilateral swelling of leg.
20. Enumerate the causes for pneumoperitonium
21. Mention the surgical treatment of Renal Tuberculosis.
22. Mention the components of Charcot's triad.



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GENERAL SURGERY- PAPER 1- Section A (Use separate booklets for Section A & B)

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LONG ESSAY (Answer any 2)

1 X 10 = 10 Marks

1. Discuss clinical features, preoperative, intraoperative, postoperative management of pheochromocytoma 2+3+3+2
2. What are the various anatomic sites that constitute oral cancers? Discuss about carcinoma of unknown primary in brief. 3+3+4
3. Discuss the clinical features, investigations management of the penetrating wound in the abdomen. 3+3+4

SHORT ESSAY (Answer any 3)

3 X 5 = 15 Marks

4. Discuss the various clinical features and management of flail chest 1+2+2
5. What are the Enteral nutrition methods? Mention their advantages over parenteral nutrition. 3+2
6. Classify benign tumours of breast. How will you manage a breast lump of 2x3 cm in a middle aged woman? 1+2+2
7. Describe Glasgow Coma Scale. Mention its utility in management of head injury. 3+2

SHORT ANSWERS (No choices)

5 X 3 = 15 Marks

8. Define Risus sardonicus. List its causes.
9. Enumerate indications of sialogram
10. Mention the types of wound healing.
11. List three surgical causes of Hypokalemic Alkalosis
12. Describe the types of edged in Ulcer with example

ORTHOPAEDICS- Section B

QP Code: RS12B

LONG ESSAY (Answer any 2)

1 X 10 = 10 Marks

1. Describe clinical features, radiological findings and principles of management of Lumbar intervertebral disc-prolapse. (3+3+4)
2. Define the term Osteomyelitis? Describe the etio-pathogenesis, clinical features and management of chronic Osteomyelitis. (2+2+2+4)
3. Discuss the clinical features, radiological appearances and management of Osteoclastoma of distal end of femur? (3+3+4)

SHORT ESSAY (Answer any 3)

3 X 5 = 15 Marks

4. Mention SIX displacements in colles fractures and describe dinner fork deformity? (3+2)
5. Describe the clinical features and management of Multiple myeloma? (2+3)
6. Write about the etiology, clinical features and management of Perthes' disease. (1+2+2)
7. Discuss the clinical and radiological features of osteosarcoma? (2+3)

SHORT ANSWERS (No choices)

5 X 3 = 15 Marks

8. What is Gout? Describe the clinical features of acute gout?
9. What is carpal tunnel Syndrome? How do you diagnose it?
10. Classify salter harris Physeal injuries?
11. What is Neurotmesis? What is it's prognosis?
12. What is March fracture? How do you manage?



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GENERAL SURGERY- PAPER 2

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LONG ESSAY (Answer any 2)

2 X 10 = 20 Marks

1. Classify aneurysms. Enumerate the clinical features and management of abdominal aortic aneurysms. 3+3+4
2. Discuss the Pathology, clinical features and management of carcinoma rectum. 3+3+4
3. Describe gangrene. Discuss etiology, clinical features and management of a patient with critical limb ischemia. 1+2+3+4

SHORT ESSAY (Answer any 10)

10 X 5 = 50 Marks

4. Mention etiology, clinical features and treatment of Intraperitoneal rupture of Bladder. 1+2+2
5. What is immunosuppressive Therapy? Mention indications. 2+3
6. Discuss clinical features, differential diagnosis and management of Epididymal Cyst. 1+2+2
7. Write a brief note on Digital subtraction angiography. 3+2
8. Discuss the anatomical variations of Cystic Duct and their surgical implications. 1+2+2
9. Describe Hepatorenal Syndrome. Add a note on its management. 2+3
10. Elaborate the causes, clinical features and management of Paralytic Ileus in a surgical patient. 1+2+2
11. Discuss the causes, clinical features and treatment of intussusception. 1+2+2
12. Classify diaphragmatic hernias. Discuss the management of sliding hiatal hernia. 2+3
13. Describe the diagnosis, complications of diverticulum of bladder. 1+2+2
14. Discuss the conservative and surgical management of varicose veins. 2+3
15. Classify portal hypertension. Describe the various shunts available in the management of portal hypertension. 2+3

SHORT ANSWERS (No choices)

10 X 3 = 30 Marks

16. Mention the metabolic changes in pyloric stenosis.
17. Mention the Causes of loss of Testicular Sensation.
18. Enumerate the complications of duodenal ulcer.
19. Enumerate the various complications of gall stones
20. Enumerate the treatment modalities of haemorrhoids
21. Write a note on Dietl's Crisis.
22. Write clinical features and management of sentinel pile.
23. What are the components of triad Whipples Triad and its importance.
24. Mention the treatment modalities for inguinal hernia in 70 years male.
25. Enumerate the causes of Pneumaturia.

