

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

M.B.B.S Phase-III (Part II) Examination March 2022

Time:3 hours

Max Marks:100

GENERAL MEDICINE- PAPER 1

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

LONG ESSAY

2 X 10 = 20 Marks

1. Define Bronchial Asthma . Discuss etiopathogenesis , clinical features and investigation and treatment of Bronchial Asthma (1+2+3 +2+2)
2. Define pyrexia of unknown origin .Mention causes and describe clinical approach to PUO . (2+3+5)

SHORT ESSAY

10 X 5 = 50 Marks

3. Discuss the clinical features and treatment of Irritable bowel syndrome (3+2)
4. Thrombolytic therapy in acute myocardial infarction -indications,contraindications drugs used (2+2+1)
5. Discuss Hemoptysis - aetiology and management(2+3)
6. Discuss etiopathogenesis and clinical features of mitral regurgitation (2+3)
7. Describe plummer vinson syndrome, clinical features and management (1+2+2)
8. Discuss etiology, clinical features and management of filariasis (1+2+2)
9. Write briefly about Scorpion sting and its management.
10. Discuss tropical pulmonary eosinophilia -Etiology , clinical features and management. (1+2+2)
11. Investigations and treatment of covid infection
12. Discuss cardiac complications and management of hyperkalemia (1 + 1+ 3)

SHORT ANSWERS

10 X 3 = 30 Marks

13. Enumerate THREE causes of gynaecomastia
14. Enumerate THREE drugs used in hyperlipidemia
15. Enumerate THREE signs indicating active tuberculosis
16. Mention clinical significance of Brain natriuretic peptide
17. List THREE conditions causing intestinal ulcers
18. Enumerate 3 opportunistic infections of HIV-AIDS
19. Serotonin syndrome 3 clinical features
20. Define and classify different types of Respiratory Failure (1+2)
21. Enumerate THREE cardinal laboratory abnormalities in hepatocellular jaundice
22. Name 6 signs of Organophosphorous poisoning





Question Paper Code:U4122

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

M.B.B.S Phase-III (Part II) Examination March 2022

Time:3 hours

Max Marks:100

GENERAL MEDICINE- 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. Discuss about etiopathogenesis, clinical features, investigations and treatment of Tubercular Meningitis (3+3+2+2)
2. Discuss pathological classifications, clinical features, clinical staging, investigations and management of Non-Hodgkins lymphoma (2+2+2+2+2)

SHORT ESSAY

10 X 5 = 50 Marks

3. Discuss the advantages and disadvantages of magnetic resonance imaging over Computed tomography
4. Etiology, clinical features, investigations and treatment of Glucose 6 phosphate dehydrogenase (1+2+1+1)
5. Classify anti depressants, indications and their adverse effects
6. Describe pathogenesis, clinical features and management of renal osteodystrophy
7. Discuss clinical presentation and management of hypercalcemia
8. Describe clinical features, complications and management of Graves disease (2+1+2)
9. Polymyalgia rheumatica - clinical features, investigation and treatment (3+1+1)
10. Discuss Lambert Eaton syndrome - pathophysiology, clinical features and management (2+2+1)
11. Describe Pathogenesis and Clinical features of Sarcoidosis (2+3)
12. Pheochromocytoma - etiology, clinical features and management (1+2+2)

SHORT ANSWERS

10 X 3 = 30 Marks

13. Enumerate three causes of autonomic neuropathy
14. Enumerate three investigations for diagnosing multiple myeloma
15. Obsessive compulsive disorder- Enumerate three drugs used
16. Enumerate three electrolyte imbalance that can occur due to hemodialysis
17. Enumerate three uses of cyclophosphamide
18. Enumerate components of Whipple's triad
19. Systemic sclerosis- three symptoms and three signs
20. Anorexia Nervosa- three clinical features
21. Enumerate three treatment modalities for osteoporosis
22. Enumerate three signs of Marfan syndrome



Question Paper Code: RS118

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

M.B.B.S Phase-III (Part II) Examination March 2022

Time:3 hours

Max Marks:100

GENERAL MEDICINE- PAPER 1

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

LONG ESSAY (Answer any 2)

2 X 10 = 20 Marks

1. Discuss etiopathogenesis, clinical features and management of bronchial asthma (2+4+4)
2. Discuss etiopathogenesis, clinical features, investigations, complications and management of malaria (2+3+2+1+2)
3. Discuss in brief about etiopathogenesis, clinical features, investigation and management of primary biliary cirrhosis (3+2+2+3)

SHORT ESSAY (Answer any 10)

10 X 5 = 50 Marks

4. Renin Angiotensin Aldosterone System - Describe the pathway, mention the drugs which act in pathway along with its uses (1+2+2)
5. Discuss covid infection - aetiology and management (2+3)
6. Thrombolytic therapy in acute myocardial infarction - indications, contraindications, drugs used (2+2+1)
7. Mention various stages of syphilis and enumerate two clinical features of each (1+4)
8. Describe the causes, evaluation, management of Hematemesis. (2+1+2)
9. Describe about neuroleptic malignant syndrome
10. Describe the etiology, clinical features, investigation and treatment of pancreatic tumor (2+1+1+1)
11. Viper bite Clinical features and management (2.5+2.5)
12. Define achalasia cardia and describe Clinical features and management. (1+2+2)
13. Describe HIV-tuberculosis co-infection
14. List 5 clinical differences between jugular venous pulse and carotid pulse
15. Describe the clinical features, investigations and management of anaphylactic shock (2+1+2)

SHORT ANSWERS (No choices)

10 X 3 = 30 Marks

16. Mention clinical significance of Brain natriuretic peptide
17. Describe Farmer's lung and its management.
18. Mention THREE symptoms and THREE clinical signs of Mitral Stenosis
19. Enumerate THREE complications of chicken pox
20. List THREE clinical signs of severe dehydration.
21. Name THREE poisonous snake
22. Define Hypercalcemia and mention 2 causes for the same
23. Mention THREE complications of Infective endocarditis
24. Enumerate Three causes for metabolic alkalosis
25. Mention THREE predisposing factors for pneumonia



Question Paper Code: RS119

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

M.B.B.S Phase-III (Part II) Examination March 2022

Time:3 hours

Max Marks:100

GENERAL MEDICINE- PAPER 2

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

LONG ESSAY (Answer any 2)

2 X 10 = 20 Marks

1. Elderly man aged 65 years presented with hemiplegia ,give the differential diagnosis ,clinical evaluation, investigations and treatment(2+3+3+2)
2. Discuss pathological classification, clinical features, clinical staging, investigations and management of Hodgkin's lymphoma(2+2+2+2+2)
3. Systemic Lupus Erythematosus – Clinical features, diagnostic criteria, investigations and management. Add note on Lupus Nephritis.((2+2+2+2+2)

SHORT ESSAY (Answer any 10)

10 X 5 = 50 Marks

4. Discuss the advantages and disadvantages of magnetic resonance imaging over Computed tomography
5. Define polycythemia, discuss clinical features ,diagnosis and management of polycythemia vera (1+2+1+1)
6. Analgesic nephropathy - etiology ,clinical features, investigations and treatment (1+1+1+2)
7. Describe gene therapy
8. Describe the Clinical features and management of pituitary adenoma (3+2)
9. APLA-describe the clinical features, diagnosis and management (2+2+1)
10. Define tremors and enumerate about different types of tremors (1+4)
11. Causes of hypercalcemia and management (3+2)
12. Discuss clinical features and management of Depression(2+3)
13. Emphysematous pyelonephritis - clinical features, investigations and treatment (2+1+2)
14. Transverse myelitis - etiology ,clinical features, investigations and treatment (1.5+1.5+1+1)
15. Malignant melanoma - risk factors ,clinical features and significant changes suggesting development of melanoma (1+2+2)

SHORT ANSWERS (No choices)

10 X 3 = 30 Marks

16. Enumerate three causes of miosis
17. Write a note on recombinant erythropoietin
18. Enumerate three indications of plasmapheresis
19. Triad of pellagra
20. Enumerate three causes of secondary hyper aldosteronism
21. Name three drugs used in treatment of osteoporosis
22. Bulimia nervosa- Enumerate three clinical features
23. Enumerate three drugs causing osteoporosis
24. Enumerate three clinical features of reactive arthritis
25. Enumerate three medical indications for intravenous immunoglobulins