

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

**M.B.B.S Phase-III Part II Degree Examination JANUARY 2019**

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. Define and describe etiology , clinical features , management and complications of pneumonia (1+2+3+2+2)
2. Define pyrexia of unknown origin .Mention causes and describe clinical approach to PUO .
3. Discuss the etiopathogenesis ,clinical features ,complications and management of portal hypertension (2+3+2+3)

**SHORT ESSAY ( Answer any 10 )**

**10 X 5 = 50 Marks**

4. Define Sudden cardiac death -Discuss etiology and treatment (1+2+2)
5. Enumerate paraneoplastic syndromes associated with bronchogenic carcinoma
6. Discuss causes ,clinical feature and management of atrio-ventricular block (2+1+2)
7. Discuss clinical features and management of chancroid (2+3)
8. Discuss Causes , clinical manifestations and laboratory features of obstructive Jaundice (2+1+2)
9. Discuss the approach to a patient with acute poisoning and management (2.5 +2.5)
10. Discuss clinical features and management of hypersensitivity pneumonitis (2+1+2)
11. Describe Signs of systemic envenomation of snake bite
12. Describe etiopathogenesis,clinical features and management of chronic pancreatitis (2+2+1)
13. Discuss management of complicated malaria
14. Discuss components of Modified Jones criteria
15. Discuss clinical features ,investigations and management of anaphylactic shock (2+1+2)

**SHORT ANSWERS ( No choices )**

**10 X 3 = 30 Marks**

16. Write the important features of Osler's nodes . Describe the lesion , cause and its mechanism
17. Mention 3 clinical signs of hydropneumothorax
18. Name 3 potassium sparing diuretics
19. Discuss drug prophylaxis for swine flu
20. Enumerate two H2 Receptor Antagonists and its one clinical use
21. Name 3 agents used for bioterrorism (1+1+1)
22. Mention 3 causes of hypokalemia
23. Mention 3 symptoms and 3 clinical signs of aortic stenosis
24. Mention 3 indications for mechanical ventilation
25. Mention 3 investigative tools for diagnosis of lung abscess

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

**M.B.B.S Phase-III Part II Degree Examination JANUARY 2019**

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. Describe the predisposing factor ,clinical features,differential diagnosis,investigations and treatment of ischemic stroke (1+3+2+2+2)
2. Describe the clinical features ,investigations and management of Acute lymphocytic leukemia(3+3+4)
3. Discuss the clinical features ,complications,investigations and treatment of type 1 diabetes mellitus(3+3+2+2)

**SHORT ESSAY ( Answer any 10 )**

**10 X 5 = 50 Marks**

4. Discuss the clinical features , diagnostic criteria and management of cluster headache (2+1+2)
5. Discuss causes and manifestations of vitamin B12 deficiency (2+3)
6. Compare hemodialysis and peritoneal dialysis
7. Discuss how will you clinically differentiate between the lesions at different levels at which facial nerve can get damaged
8. Clinical features of thyrotoxicosis
9. Define and classify vasculitis (1+4)
10. Discuss in brief about Glassgow coma scale
11. Discuss use and abuse of steroids (2.5+2.5)
12. Stem cell transplantation - classification of Stem cells with its clinical application (2+3)
13. Clinical evaluation of acute kidney injury
14. Sydenhams chorea - etiopathogenesis,clinical features,investigation and treatment (1+2+1+1)
15. Classify anti depressants, indications and their adverse effects

**SHORT ANSWERS ( No choices )**

**10 X 3 = 30 Marks**

16. Chemoprophylaxis of Neisseria meningitidis meningitis
17. write 3 chronic complications of blood transfusion
18. Mention 3 treatment modalities of hyperkalemia
19. Note on Restless leg syndrome
20. Mention 3 features of primary hyper aldosteronism
21. Diagnostic criteria for Rheumatoid Arthritis
22. Bullimia nervosa
23. Mention clinical features of dry beri - beri
24. List 3 diseases with very high(>100) ESR
25. Mention 3 clinical indication and 3 side effects of heparin