

SRI DEVRAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Post Graduate Degree Examination - July 2021

Time: 3 Hrs

Max Marks: 100

M.D GENERAL MEDICINE

Paper- I QP Code: P3121

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

LONG ESSAY

- 1. Discuss the anatomy of circle of Willis and add a note on Lateral medullary syndrome (5+5)
- 2. Write a note on approach to the patient of fever of unknown origin (10)
- 3. Discuss about the current management of hepatitis B infection. (10)
- 4. Discuss newer guidelines of treatment of Hepatitis C.
- Discuss about genetic basis of X linked recessive disorders and add a note on hemophilia A (3+7)
- Write a note on Renin Angiotensin Aldosterone System blockade and write about its therapeutic uses
 (5+5)
- 7. Discuss about etiology and management of acute diarrhea (10)
- 8. Prebiotics and Probiotics in health and diseases (4+6)
- 9. Write about management of septic shock. Add a note the complications of septic shock. (5+5)
- 10. Write about approach to a patient in coma (10)



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M.D GENERAL MEDICINE

Paper- II

QP Code: P3122

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LONG ESSAY

- 1. Discuss adult immunization (10)
- 2. Write a note on etiology, clinical features and management of bacterial meningitis (2+4+4)
- 3. Discuss etiology, clinical features and management of cryptococosis. (2+3+5)
- 4. Discuss etiology, peripheral signs and treatment of aortic regurgitation (3+4+3)
- Discuss secondary hypertension (10.)
- Discuss briefly the hemodynamics, clinical features, investigations and management of Atrial Septal Defect (4+6)
- Discuss the etiology of Vitamin B12 deficiency. Write a note on pernicious anemia and discuss about schilling test(2+5+3)
- Discuss etiology, clinical features and management of Primary sclerosing cholangitis. Add a note on complications of cirrhosis (2+3+3+2)
- 9. Describe the etiopathogeneis, clinical features, management of hemochromatosis (3+3+4)
- 10. Write about etiology, clinical features and management of Bacillary dysentry. (5+5)

Durch

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M.D GENERAL MEDICINE Paper- III QP Code: P3123

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LONG ESSAY

- 1. Write about indications, contraindications, procedure and complications of thoracocentesis(3+2+2+3)
- Write about etiology, pathogenesis, clinical features and management of interstitial lung diseases
 (6+4)
- 3. Discuss about etiology, clinical features, investigations and treatment of pulmonary fibrosis (5+5)
- Enumerate causes of dementia and a note on clinical features and management of alzheimer's disease
 (3+4+3)
- Discuss the etiology, clinical features, management and complications of sub-arachanoid haemorrhage. (4+6)
- 6. Discuss predisposing events, clinical features and management of Guillain Barre Syndrome (2+4+4)
- Enumerate types of periodic paralysis. Write about etiology, clinical features, investigations and treatment of Hypokalemic periodic paralysis (2+ 1+3+2+2)
- 8. Discuss clinical features, diagnosis and treatment of relapsing polychondritis. Add a note on disorders associated with the same(6+4)
- 9. Write about pre disposing factors, clinical features and management of anaphylaxsis (2+3+3)
- 10. Discuss etiopathogenesis clinical features, diagnosis and treatment of polyarthritis nodosa(5+5)

Burst

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M.D GENERAL MEDICINE Paper- IV QP Code: P3124

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LONG ESSAY

- Mention indications and complications for Dialysis. Discuss the components of hemodialysis. (5+5)
- 2. Discuss about alport syndrome (10)
- Definition, etiology and pathophysiology of osteoporosis and add a note on treatment glucocorticoid induced osteoporosis (5+5)
- Discuss about risk factors, associated conditions, diagnosis and treatment of metabolic syndrome
 (4+6)
- 5. Enumerate para-neoplastic neurologic syndromes. Write a note on lambert eaton syndrome (4+6)
- 6. Write about the etiopathogenesis, clinical features and management of Sickle cell anemia 6+4)
- 7. Write about cutaneous manifestations of endocrine diseases. (10)
- 8. write about causes of Adrenal insufficiency and add a note on Addison's disease (3+7)
- 9. Discuss about clinical features, diagnosis and management of paracetamol poisoning(3+3+4)
- Discuss about the risk factors, clinical features, treatment and prevention of high altitude pulmonary edema (6+4)