

March-1990

145

M.D. DEGREE EXAMINATION, MARCH 1990.

Branch I — General Medicine

Part II

TROPICAL MEDICINE

Time : Three hours.

Answer ALL the questions.

1. Discuss the clinical features, diagnosis and management of brucellosis.
  2. Write short notes on :
    - (a) Tropical spastic paraplegias.
    - (b) Malnutrition-related diabetes mellitus.
    - (c) Chloroquin-resistant malaria.
  3. Discuss the clinical, laboratory and radiological features of tropical eosinophilia.
  4. Write short notes on :
    - (a) Management of Kala Azar.
    - (b) Neurocysticercosis.
    - (c) Primary amoebic meningoencephalitis.
-

M.D. DEGREE EXAMINATION, OCTOBER 1990.

Branch I — General Medicine

Part II

Paper II — TROPICAL MEDICINE

Time : Three hours.

Answer ALL the questions.

1. Discuss Haemolytic anaemias common in India.
  2. Write short notes on :
    - (a) Tropical splenomegaly syndrome.
    - (b) Malaria vaccine.
    - (c) Chagas' disease.
  3. Discuss the aetiology, clinical and laboratory features, diagnosis, prophylaxis and treatment of cholera.
  4. Write short notes on :
    - (a) Immunology of Hansen's disease
    - (b) Treatment of Snake bite.
    - (c) Legionnaire's disease.
-

## M.D DEGREE EXAMINATION, MARCH 1991.

Branch I — General Medicine

Part II

Paper II — TROPICAL MEDICINE

Time : Three hours.

Answer ALL the questions.

1. Discuss the epidemiology, clinical features, treatment and control measures of Viral Encephalitis in Tamil Nadu.
  2. Write a commentary on "tropical kidney disorders".
  3. Write briefly on :
    - (a) Tropical pyomyositis.
    - (b) Neurocysticercosis.
    - (c) Hepatitis 'E'.
    - (d) Prevalence of goitre in Tamil Nadu and strategies for its control.
    - (e) Special features of diabetes in tropics.
-

September-1991

249

M.D. DEGREE EXAMINATION, SEPTEMBER 1991

Branch I — General Medicine

Part II

Paper II — TROPICAL MEDICINE

Time : Three hours.

Maximum : 100 marks.

1. Write a brief resume on the Epidemiology, Aetiopathogenesis, Clinical Diagnosis and Management aspects of Leptospirosis. (25 marks)
  2. Discuss the Aetiopathogenesis, Clinical features, diagnostic workup and management of recurrent urinary tract infections. (25 marks)
  3. Discuss briefly on :
    - (a) Tropical Spastic Paraplegia
    - (b) Botulism
    - (c) Delta Hepatitis
    - (d) ROME programme of Government of India.
    - (e) Wilson's disease. (5 × 10 = 50 marks)
-

[ 249 ]

M. D. DEGREE EXAMINATION, MARCH 1992.

Branch I — General Medicine

(Old/New Regulations)

Part II

Paper II — TROPICAL MEDICINE

*Time : Three hours.*

*Maximum : 100 marks*

*Answer ALL the questions.*

1. Discuss the etiology, clinical features, and management of tropical myelopathy. [25 marks]
2. Outline the Pathophysiology of hematologic features associated with snake bites in the tropics. [25 marks]
3. Write short notes on :
  - (a) Latest WHO regimen for leprosy therapy
  - (b) R-factor
  - (c) Newer Penicillins
  - (d) DNA gyrase
  - (e) Tropical diarrhoeal diseases. (5 × 10 = 50 marks)

September-1992

M.D. DEGREE EXAMINATION SEPTEMBER, 1992

Branch I - General Medicine

PART II

Paper II - TROPICAL MEDICINE

Time: Three hours      Maximum: 100 marks

Answer ALL questions

1. Discuss the Etiology, Pathology, Clinical manifestations of Endomyocardial Fibrosis  
(25 marks)
2. Discuss Pyrexia of undetermined origin with special reference to Tropics.  
(25 marks)
3. Write short notes on:
  - (a) Prophalaxis of Rabies
  - (b) Hypersplenism
  - (c) Algid Malaria
  - (d) Schistosomiasis
  - (e) Diabetic Lactic Acidosis

(5x10=50 marks)

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March-1993

[ 1142 ]

M.D. DEGREE EXAMINATION, MARCH 1993.

Branch I

Part II

Paper II -- TROPICAL MEDICINE

Time : Three hours.

Maximum : 100 marks.

Answer ALL questions.

1. Describe Aetiology, Epidemiology and control measures of hospital acquired infections. (25)
  2. Discuss pathophysiology, clinical features, diagnosis and treatment of metabolic acidosis. (25)
  3. Short notes : (5 × 10 = 50)
    - (a) Zinc deficiency.
    - (b) Flucytosine.
    - (c) Pulmonary complications in AIDS.
    - (d) Epidural abscess.
    - (e) Snake-venom poisoning.
-

November-1993

[ PR 349 ]

M.D. DEGREE EXAMINATION.

Branch I — General Medicine

Part II

Paper II — TROPICAL MEDICINE

Time : Three hours.

Maximum : 100 marks.

Answer ALL questions.

1. Describe the various types of viral hepatitis, their complications and management. (25)
  2. Classify pericarditis. Describe in detail tuberculous pericardial effusion and its management. (25)
  3. Write short notes on :
    - (a) Pulmonary eosinophilia.
    - (b) Black water fever.
    - (c) Interstitial nephritis.
    - (d) Bone marrow transplantation.
    - (e) Air pollution. (5 × 10 = 50)
-



April-1994

[ VM 1049 ]

M.D. DEGREE EXAMINATION.

Branch I — General Medicine

(Old/New Regulations)

Part II

Paper II — TROPICAL MEDICINE

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Classify malabsorption syndromes. How do you investigate a case of malabsorption syndrome? Describe its management. (25)
2. Describe various neurological manifestations of alcoholic abuse and their management. (25)
3. Write short notes on :
  - (a) Cerebral Malaria.
  - (b) Paraproteinemias.
  - (c) Chelating agents.
  - (d) Hashitoxicosis.
  - (e) Adult respiratory distress syndrome.

(5 × 10 = 50)

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November-1994

[ND 149]

**M.D. DEGREE EXAMINATION**

Branch I-General Medicine

(Old/New Regulations)

Part II

Paper II - TROPICAL MEDICINE

Time : Three hours

Maximum : 100 marks

Answer All Questions

1. Give a detailed account of the etio-pathology, diagnosis and treatment of leptospirosis (25)
2. Describe the various types of viral hepatitis. Give an account of their complications and management. (25)
3. Write short notes on :
  - (a) Drug resistance in falciparum malaria
  - (b) Sideroblastic anaemia
  - (c) Pulmonary eosinophilia
  - (d) Western Blot
  - (e) El Tor vibrio (5×10 = 50)

April-1995

[SB 149]

**M. D. Degree Examination**

Branch I—General Medicine

(Old/New Regulations)

Part II

Paper II—Tropical Medicine

Time : Three hours

Maximum : 100 Marks

Answer All questions

1. Discuss the etiopathogenesis, classification and treatment of Leprosy. Add a note on rehabilitation of the patients. (25)
2. Discuss the causes, diagnosis and management of P.U.O. (25)
3. Write short notes on :
  - a) Pneumonic plague
  - b) Goitre control
  - c) Ankylostomiasis
  - d) Lepromin test
  - e) Tropical eosinophilia (5 X 10 = 50)

November-1995

[M B 149]

**M.D. DEGREE EXAMINATION**

**Branch I — General Medicine**

**(Old/New Regulations)**

**Part II**

**Paper II — TROPICAL MEDICINE**

**Time : Three hours.**

**Maximum : 100 marks.**

**Answer ALL questions.**

1. Discuss the recent concepts and management of leprosy. (25)
2. Describe the etiopathogenesis, pathological features, clinical manifestations and management of irritable bowel syndrome. (25)
3. Write short notes on :
  - (a) *Vibrio mimicus*
  - (b) Newer macrolides
  - (c) Pulmonary eosinophilia
  - (d) Chemo prophylaxis of malaria
  - (e) Variants of motor neurone disease. (5 × 10 = 50)

[AK 103]

**M.D. DEGREE EXAMINATION.**

**Branch I — General Medicine**

**(Old/New/Revised Regulations)**

**Part II**

**Paper II — TROPICAL MEDICINE**

**Time : Three hours**

**Maximum : 100 marks**

**Answer ALL questions.**

1. Discuss the Epidemiology and Clinical features of different types of Malaria. Discuss in detail the management of Cerebral Malaria. (25 marks)
2. Discuss the Endocrine Manifestations of Non endocrine disorders. (25 marks)
3. Write brief notes on : (5 x 10 = 50 marks)
  - (a) Ebola virus.
  - (b) Ivermectin.
  - (c) Toxoplasmosis.
  - (d) HIV and tuberculosis.
  - (e) Mucormycosis.

October-1996

[PK 103]

MDI DEGREE EXAMINATION

(Old/New/Revised Regulations)

Part II

Branch I — General Medicine

Paper II — TROPICAL MEDICINE

Time : Three hours

Maximum : 100 marks

Answer ALL questions. \*

1. Discuss the Etiology, Epidemiology and clinical manifestations of Pancreatic diabetes. (25)
2. Discuss the Etiopathology, Diagnosis and Management of Leptospirosis. (25)
3. Write briefly on : (10 × 5)
  - (a) Rabies Prophylaxis.
  - (b) Kala Azar.
  - (c) Hepatitis B.
  - (d) Drug resistant malaria.
  - (e) HIV screening tests.

April-1997

**[MP 103]**

**M.D. DEGREE EXAMINATION.**

**Branch I — General Medicine**

**(Old/New/Revised Regulations)**

**Part II**

**Paper II — TROPICAL MEDICINE**

**Time : Three hours**

**Maximum : 100 marks**

**Answer ALL questions.**

- 1** Discuss Neurocysticercosis. (25)
- 2** Discuss primary prevention of coronary heart disease. (25)
- 3** Write briefly on : (5 × 10 = 50)
  - (a)** Management of resistant tuberculosis.
  - (b)** Antioxidants.
  - (c)** Rabies prophylaxis.
  - (d)** Fibrocalculous pancreatic diabetes.
  - (e)** Helicobacter pylori.

October-1997

**[MS 103]**

**M.D. DEGREE EXAMINATION**

**Branch I — General Medicine**

**(Old/New/Revised Regulations)**

**Part II**

**Paper II · TROPICAL MEDICINE**

**Time : Three hours**

**Maximum : 100 marks**

**Answer ALL questions**

1. Discuss the current concepts on the pathogenesis and management of diarrhoeal disorders encountered in the tropics. (25)
2. Mention the Trace metal disorders as encountered in the tropics. Discuss the aetiology and pathogenesis of any two in detail. (25)

**Write briefly on : (5 × 10 = 50)**

- (a) Vi antigen and its relevance.
- (b) Cardiomyopathies.
- (c) Tropical endocrine problems other than pancreatic diabetes.
- (d) Drug prescription pattern.
- (e) Tropical haemoglobinopathies



April-1998

[SV 103]

M.D. DEGREE EXAMINATION.

Branch I — General Medicine

(Old/New/Revised Regulations)

Part II

Paper II — TROPICAL MEDICINE

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss the pathophysiology and management of resistant malaria. (25)
2. Describe the aetiopathology and management of tropical sprue. (25)
3. Write briefly on : (5 × 10 = 50)
  - (a) Antioxidants and ageing.
  - (b) Treatment of resistant kala azar.
  - (c) Targeted drug delivery.
  - (d) Refractory seizures in tropics.
  - (e) Exercise in cardiovascular patients.

October-1998

[SM 103]

**M.D. DEGREE EXAMINATION.**

**Branch I — General Medicine**

**(Old/New/Revised Regulations)**

**Part II**

**Paper II — TROPICAL MEDICINE**

**Time : Three hours**

**Maximum : 100 marks**

**Answer ALL questions.**

1. Discuss the clinical features, diagnosis complications and management of ENTERIC FEVER. (25)
2. Discuss the clinical features, diagnosis complications and management of *Entamoeba histolytica* infection. (25)
3. Write briefly on : (5 × 10 = 50)
  - (a) Endemic fluorosis
  - (b) Arbo virus infections
  - (c) Cysticercosis
  - (d) New uses of vitamins in the treatment of Myelodysplasia syndromes
  - (e) Cerebral malaria.

April-1999

[SG 103]

Sub. Code : 2002

**M.D. DEGREE EXAMINATION.**

**Branch I — General Medicine**

**(Old/New/Revised Regulations)**

**Part II**

**Paper II — TROPICAL MEDICINE**

**Time : Three hours**

**Maximum : 100 marks**

**Answer ALL questions.**

1. Describe pathogenesis, clinical features, new perspectives in diagnosis and management of Amoebiasis. (25)
2. Discuss aetiopathogenesis, clinical features, immune response, investigations, management and prevention of Lymphatic Filariasis. (25)
3. Write briefly on : (5 × 10 = 50)
  - (a) Neurological features of HIV/AIDS.
  - (b) Vibrio Mimicus.
  - (c) Pernicious malaria and newer diagnostic avenues.
  - (d) ATT induced hepatitis.
  - (e) Parasitic diseases of the lung.

October-1999

[KA 103]

Sub. Code : 2002

M.D. DEGREE EXAMINATION

(Old/New/Revised Regulations)

Branch I — General Medicine

Part II

Paper II . TROPICAL MEDICINE

Time . Three hou

Maximum : 100 marks

Answer ALL questions.

1. Discuss the aetiology, epidemiology, clinical features and management of Brucellosis. (25)
2. Enumerate the diseases produced in human beings by rodents. Discuss the clinical features diagnosis, complications and management of Leptospirosis. (25)
3. Write briefly on : (5 × 10 = 50)
  - (a) Tropical splenomegoly
  - (b) Skin manifestations of common tropical diseases
  - (c) Bubonic plague
  - (d) Clinical features, differential diagnosis and management of cerebral malaria.
  - (e) Giardiasis.

April-2000

**[KB 103]**

**Sub. Code : 2002**

**M.D. DEGREE EXAMINATION.**

(Old/New/Revised Regulations)

Branch I — General Medicine

Part II

**Paper II — TROPICAL MEDICINE**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss clinical-features, diagnosis and management of leptospirosis. (25)
2. Discuss diagnosis and management of Endomyocardial-Fibrosis. (25)
3. Write briefly on : (5 × 10 = 50)
  - (a) Ivermectin.
  - (b) Endemic Fluorosis.
  - (c) Cerebral-malaria.
  - (d) Lassa-fever.
  - (e) Invasive Hepatic-amoebiasis.

October-2000

[KC 103]

Sub. Code : 2002

M.D. DEGREE EXAMINATION

(Old/New/Revised Regulations)

Branch I — General Medicine

Part II

Paper II — TROPICAL MEDICINE

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss the clinical features, diagnosis and treatment of Toxoplasmosis. (25)
  2. Discuss diagnosis, complications and management of amoebic liver abscess. (25)
  3. Write briefly on : (5 × 10 = 50)
    - (a) Cerebral Abscess
    - (b) Tropical Pyomyositis
    - (c) Rehabilitation in Hansen's Disease
    - (d) Giardiasis
    - (e) Complications in snake bite.
-