

**THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY**

**[MD 0524]**

**MAY 2024**

**Sub. Code: 4003**

**M.D. DEGREE EXAMINATION**

**BRANCH I – GENERAL MEDICINE**

**PAPER III – TROPICAL MEDICINE AND INFECTIOUS DISEASES**

***Q.P. Code: 204003***

**Time : Three Hours**

**Maximum : 100 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Discuss the etiopathogenesis, clinical manifestations and management of Leptospirosis.
2. Discuss the etiopathogenesis, clinical manifestations and management of Lymphatic Filariasis.

**II. Write notes on:**

**(10 x 7 = 70)**

1. Serological tests for syphilis.
2. Yellow oleander poisoning.
3. Management of cobra bite.
4. Spinal cord involvement in HIV infection.
5. Heat exhaustion.
6. Post-transplantation infections.
7. Cryptococcosis.
8. Vitamin B12 deficiency.
9. Free-living amoebae infections of central nervous system.
10. Fungal infections of the lungs.

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